CONTROL COMMANDS

Model No. **PT-DZ21K, SDZ21KC**
PT-DS20K, SDS20KC
PT-DW17K, SDW17KC
PT-DZ16K, SDZ18KC

Rev._4 2014-04

CONTENTS

Using the Serial Terminals

1. Basic Format

Transmission from the computer begins with STX, then the ID, command, parameter, and ETX are sent in this order.

Add parameters according to the details of control.

Basic control command (without parameter)

Start (STX)	ID	Separator (semicolon)	Command	End (ETX)
1 byte	4 bytes	1 byte	3 bytes	1 byte

Basic control command (with parameters)

Start (STX)	ID	Separator (semicolon)	Command	Separator (colon)	Parameters	End (ETX)
1 byte	4 bytes	1 byte	3 bytes	1 byte	Undefined length	1 byte

Basic control command (with subcommand)

Start (STX)	ID	Separator (semicolon)	Command	Separator (colon)		
1 byte	4 bytes	1 byte	3 bytes	1 byte		
Subcommand		Operation	Sign	Parameters		End (ETX)
5 bytes		1 byte	1 byte	5 bytes		1 byte

■Operation

Specifies the method of processing the value specified by parameters.

Code	Description
=	Sets the value specified by the parameter.
_(underbar)	Adds the value specified by the parameter to the current value.

■Sign

Specifies positive or negative of the value specified by parameters.

Code	Description
+	The value specified by the parameter is a positive value or 0 (zero).
-	The value specified by the parameter is a negative value.

■Parameters

Specify the setting or adjustment value by right justification (0 is not suppressed).

For example, when the setting value is "1", set it as "00001".

ID of the basic control command

ID	4 bytes String
ID ALL	ADZZ
ID1	AD01
ID2	AD02
ID3	AD03
ID4	AD04
ID5	AD05
ID6	AD06
ID7	AD07
ID8	AD08
ID9	AD09
ID10	AD10
ID11	AD11
ID12	AD12
ID13	AD13
ID14	AD14
ID15	AD15
ID16	AD16
ID17	AD17
ID18	AD18
ID19	AD19
ID20	AD20
ID21	AD21
ID22	AD22

ID	4 bytes String
ID23	AD23
ID24	AD24
ID25	AD25
ID26	AD26
ID27	AD27
ID28	AD28
ID29	AD29
ID30	AD30
ID31	AD31
ID32	AD32
ID33	AD33
ID34	AD34
ID35	AD35
ID36	AD36
ID37	AD37
ID38	AD38
ID39	AD39
ID40	AD40
ID41	AD41
ID42	AD42
ID43	AD43
ID44	AD44
ID45	AD45

ID	4 bytes String
ID46	AD46
ID47	AD47
ID48	AD48
ID49	AD49
ID50	AD50
ID51	AD51
ID52	AD52
ID53	AD53
ID54	AD54
ID55	AD55
ID56	AD56
ID57	AD57
ID58	AD58
ID59	AD59
ID60	AD60
ID61	AD61
ID62	AD62
ID63	AD63
ID64	AD64
Group A	AD0A
Group B	AD0B
Group C	AD0C
Group D	AD0D

ID	4 bytes String
Group E	AD0E
Group F	AD0F
Group G	AD0G
Group H	AD0H
Group I	AD0I
Group J	AD0J
Group K	AD0K
Group L	AD0L
Group M	AD0M
Group N	AD0N
Group O	AD0O
Group P	AD0P
Group Q	AD0Q
Group R	AD0R
Group S	AD0S
Group T	AD0T
Group U	AD0U
Group V	AD0V
Group W	AD0W
Group X	AD0X
Group Y	AD0Y
Group Z	AD0Z

Response (Callback) of the basic control command

In the period when the command can be accepted

Differs according to each command.

In the period when commands cannot be accepted

Hexadecimal	02h	45h	52h	34h	30h	31h	03h
Character		E	R	4	0	1	

In case of the parameter error or REMOTE2 effective

Hexadecimal	02h	45h	52h	34h	30h	32h	03h
Character		E	R	4	0	2	

Attention:

- No command may be sent or received for 10 to 60 seconds after the lamp starts lighting. Try sending any command after that period has elapsed.
- When sending several commands, be sure to wait for a response from the projector, and send the next command after 0.5 seconds or more pass.
- It might take time by the time the response returns because the command is processed in the projector. Set the time-out to 10 seconds or longer.

Note:

- This projector will respond to the computer only in the following cases:
  If the sent ID coincides with the projector ID,
  RESPONSE(ID ALL) in RS232C settings of this projector is ON and the sent ID is ALL, or
  If Group (A-Z) of the sent ID coincides with GROUP in RS232C settings of this projector and RESPONSE(ID GROUP) in RS232C settings of this projector is ON.

2. Basic Control Command

2.1. POWER ON (LAMP ON) [PON]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	50h	4Fh	4Eh	03h
Character		A	D	Z	Z	;	P	O	N	

■Response (Callback)

In the period when the command can be accepted (This command in power-on condition is included)

Hexadecimal	02h	50h	4Fh	4Eh	03h
Character		P	O	N	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓	✓	✓	✓	✓	✓	✓ *	✓	

■Note:

・When you confirm whether to have succeeded in power-on, confirm it by QPW (Query Power) command after receiving the callback of PON command.

・REMOTE2 is given to priority. Calls back ER401 when the parameter is different from the setting of REMOTE2.

2.2. POWER OFF (Standby) [POFF]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	50h	4Fh	46h	03h
Character		A	D	Z	Z	;	P	O	F	

■Response (Callback)

In the period when the command can be accepted (This command in power-on condition is included)

Hexadecimal	02h	50h	4Fh	46h	03h
Character		P	O	F	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓	✓	✓	✓	✓	✓	✓ *	✓	

■Note:

・When you confirm whether to have succeeded in power-off, confirm it by QPW (Query Power) command after receiving the callback of PON command.

・REMOTE2 is given to priority. Calls back ER401 when the parameter is different from the setting of REMOTE2.

2.3. FREEZE [OFZ]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	46h	5Ah	3Ah	*1	03h
Character		A	D	Z	Z	;	O	F	Z	:	*2	

■Parameters(*1,*2)

	Freeze OFF	Freeze ON
Hexadecimal	30h	31h
Character	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	46h	5Ah	3Ah	*1	03h
Character		O	F	Z	:	*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
					✓	✓	✓	✓	

2.4. AUTO SETUP [OAS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	41h	53h	03h
Character		A	D	Z	Z	;	O	A	S	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	41h	53h	03h
Character		O	A	S	

Acceptability

SECURITY	STNDBY	ECO STNDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2
					✓		✓

■Note:

・If the signal of non-compliant, returns the ER401.

2.5. SHUTTER [OSH]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	53h	48h	3Ah	*1	03h
Character		A	D	Z	Z	;	O	S	H	:	*2	

■Parameters(*1,*2)

	Shutter OFF	Shutter on
Hexadecimal	30h	31h
Character	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	53h	48h	3Ah	*1	03h
Character		O	S	H	:	*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓ *	✓	

■Note:

・REMOTE2 is given to priority. Calls back ER401 when the parameter is different from the setting of REMOTE2.

2.6. INPUT SELECT [IIS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	49h	49h	53h	3Ah
Character		A	D	Z	Z	;	I	I	S	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

■Parameters(*1,*2,*3,*4,*5,*6)

	RGB1			RGB2			Video		
Hexadecimal	52h	47h	31h	52h	47h	32h	56h	49h	44h
Character	R	G	1	R	G	2	V	I	D
	DVI			HDMI			SDI1		
Hexadecimal	44h	56h	49h	48h	44h	31h	53h	44h	31h
Character	D	V	I	H	D	1	S	D	1
	SDI2								
Hexadecimal	53h	44h	32h						
Character	S	D	2						

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	49h	49h	53h	3Ah	*1	*3	*5	03h
Character		I	I	S	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
	✓		✓	✓	✓	✓	✓ *	✓	

■Note:

・REMOTE2 is given to priority. Calls back ER402 if the input select of REMOTE2 is available.

・Parameters SDI1 and SDI2 are not effective for DW17K(SDW17KC).

・Parameter SDI2 is only effective for DZ21K(SDZ21KC) and DS20K(SDZ20KCC).

2.7. TEST PATTERN [OTS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	54h	53h	3Ah
Character		A	D	Z	Z	;	O	T	S	:
Hexadecimal	*1	*3	03h							
Character	*2	*4								

■Parameters(*1,*2,*3,*4)

	OFF		White		Black		Flag		Reversed Flag	
Hexadecimal	30h	30h	30h	31h	30h	32h	30h	33h	30h	34h
Character	0	0	0	1	0	2	0	3	0	4
	Window		Reversed Window		Focus		Color bar (vertical)		Lamp	
Hexadecimal	30h	35h	30h	36h	30h	37h	30h	38h	30h	39h
Character	0	5	0	6	0	7	0	8	0	9
	Red		Green		Blue		10%luminance (White)		5%luminance (White)	
Hexadecimal	32h	32h	32h	33h	32h	34h	32h	35h	32h	36h
Character	2	2	2	3	2	4	2	5	2	6
	Cyan		Magenta		Yellow		Color bar (Side)			
Hexadecimal	32h	38h	32h	39h	33h	30h	35h	31h		
Character	2	8	2	9	3	0	5	1		
	3D-1				3D-2					
Hexadecimal	38h		30h		38h		31h			
Character	8		0		8		1			

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	54h	53h	3Ah	*1	*3	03h
Character		O	T	S	:	*2	*4	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・Parameters 3D-1 and 3D-2 are only effective for DZ21K(SDZ21KC) and DS20K(SDZ20KCC).

2.8. ON-SCREEN DISPLAY [OOS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	4Fh	53h	3Ah	*1	03h
Character		A	D	Z	Z	;	O	O	S	:	*2	

■Parameters(*1,*2)

	OSD OFF	OSD ON
Hexadecimal	30h	31h
Character	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	4Fh	53h	3Ah	*1	03h
Character		O	O	S	:	*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓	✓	✓	✓	✓	

■Note:

・If the logo is being displayed is invalid.

2.9. MENU KEY [OMN]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	4Dh	4Eh	03h
Character		A	D	Z	Z	;	O	M	N	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	4Dh	4Eh	03h
Character		O	M	N	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

2.10. ENTER KEY [OEN]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	45h	4Eh	03h
Character		A	D	Z	Z	;	O	E	N	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	45h	4Eh	03h
Character		O	E	N	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	

2.11. UP KEY (↑) [OCU]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	43h	55h	03h
Character		A	D	Z	Z	;	O	C	U	

■Response (Callback)d

In the period when the command can be accepted

Hexadecimal	02h	4Fh	43h	55h	03h
Character		O	C	U	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	

2.12. DOWN KEY (↓) [OCD]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	43h	44h	03h
Character		A	D	Z	Z	;	O	C	D	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	43h	44h	03h
Character		O	C	D	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	

2.13. LEFT KEY (←) [OCL]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	43h	4Ch	03h
Character		A	D	Z	Z	;	O	C	L	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	43h	4Ch	03h
Character		O	C	L	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	

2.14. RIGHT KEY (→) [OCR]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	43h	52h	03h
Character		A	D	Z	Z	;	O	C	R	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	43h	52h	03h
Character		O	C	R	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	

2.15. DEFAULT KEY [OST]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	53h	54h	03h
Character		A	D	Z	Z	;	O	S	T	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	53h	54h	03h
Character		O	S	T	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓	✓	✓	✓	✓	

2.16. FUNCTION KEY [FC1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	46h	43h	31h	03h
Character		A	D	Z	Z	;	F	C	1	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	46h	43h	31h	03h
Character		F	C	1	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓	✓	✓	✓	✓	

■Note:

・Acceptability is applied corresponding to the function assigned in the FUNCTION key.

2.17. SYSTEM SELECTOR KEY [OSL]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	53h	4Ch	03h
Character		A	D	Z	Z	;	O	S	L	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	53h	4Ch	03h
Character		O	S	L	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓	✓	✓	✓	✓	

2.18. ASPECT KEY [VS1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	53h	31h	03h
Character		A	D	Z	Z	;	V	S	1	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	53h	31h	03h
Character		V	S	1	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓	✓	✓	✓	✓	

2.19. NUMERIC KEY [ONK]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	4Eh	4Bh	3Ah	*1	03h
Character		A	D	Z	Z	;	O	N	K	:	*2	

■Parameters(*1,*2)

	0 key	1 key	2 key	3 key	4 key	5 key	6 key	7key	8 key	9 key
Hexadecimal	30h	31h	32h	33h	34h	35h	36h	37h	38h	39h
Character	0	1	2	3	4	5	6	7	8	9

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	4Eh	4Bh	3Ah	*1	03h
Character		O	N	K	:	*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	

2.20. STATUS KEY [STS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	53h	54h	53h	03h
Character		A	D	Z	Z	;	S	T	S	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	53h	54h	53h	03h
Character		S	T	S	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓		✓	✓	✓	✓	

2.21. LENS FOCUS KEY [OLF]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	4Ch	46h	03h
Character		A	D	Z	Z	;	O	L	F	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	4Ch	46h	03h
Character		O	L	F	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓		✓	✓	✓	✓	

2.22. LENS SHIFT KEY [OLH]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	4Ch	48h	03h
Character		A	D	Z	Z	;	O	L	H	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	4Ch	48h	03h
Character		O	L	H	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓		✓	✓	✓	✓	

2.23. LENS ZOOM KEY [OLZ]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	4Ch	5Ah	03h
Character		A	D	Z	Z	;	O	L	Z	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	4Ch	5Ah	03h
Character		O	L	Z	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓		✓	✓	✓	✓	

2.24. PROJECTION METHOD [OIL]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	49h	4Ch	3Ah	*1	03h
Character		A	D	Z	Z	;	O	I	L	:	*2	

■Parameters(*1,*2)

	FRONT/FLOOR	REAR/FLOOR	FRONT/CEILING	REAR/CEILING
Hexadecimal	30h	31h	32h	33h
Character	0	1	2	3

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	49h	4Ch	3Ah	*1	03h
Character		O	I	L	:	*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
	✓	✓	✓		✓	✓		✓	

2.25. COOLING CONDITION [ODR]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	44h	52h	3Ah	*1	03h
Character		A	D	Z	Z	;	O	D	R	:	*2	

■Parameters(*1,*2)

	FLOOR	CEILING	VERTICAL UP	VERTICAL DOWN	AUTO
Hexadecimal	30h	31h	32h	33h	39h
Character	0	1	2	3	9

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	44h	52h	3Ah	*1	03h
Character		O	D	R	:	*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
	✓	✓	✓		✓	✓		✓	

2.26. HIGH ALTITUDE MODE [OFM]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	46h	4Dh	3Ah	*1	03h
Character		A	D	Z	Z	;	O	F	M	:	*2	

■Parameters(*1,*2)

	OFF	ON
Hexadecimal	30h	31h
Character	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	46h	4Dh	3Ah	*1	03h
Character		O	F	M	:	*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
	✓	✓	✓		✓	✓		✓	

2.27. LAMP SELECT [LPM]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Ch	50h	4Dh	3Ah	*1	*3	03h
Character		A	D	Z	Z	;	L	P	M	:	*2	*4	

■Parameters(*1,*2, *3,*4)

	QUAD		LAMP 1/4		LAMP 2/3		DUAL		LAMP 1/2/3	
Hexadecimal	30h	30h	30h	31h	30h	32h	30h	33h	30h	34h
Character	0	0	0	1	0	2	0	3	0	4
	LAMP 1/2/4		LAMP 1/3/4		LAMP 2/3/4		TRIPLE		LAMP 1	
Hexadecimal	30h	35h	30h	36h	30h	37h	30h	38h	30h	39h
Character	0	5	0	6	0	7	0	8	0	9
	LAMP 2		LAMP 3		LAMP 4		SINGLE			
Hexadecimal	31h	30h	31h	31h	31h	32h	31h	33h		
Character	1	0	1	1	1	2	1	3		

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Ch	50h	4Dh	3Ah	*1	*3	03h
Character		L	P	M	:	*2	*4	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
	✓	✓	✓		✓	✓		✓	

■Note:

・ER401 is returned during lamp switching operation.

・"SINGLE/DUAL/TRIPLE", are short usage time lamps will automatically selected.

2.28. LAMP RELAY [VXX:LRYI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	4Ch	52h	59h	49h	30h	3Dh	2Bh	*1	*3	*5
Character	L	R	Y	I	0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					00:01					00:02				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	30h	30h	30h	30h	32h
Character	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2
	23:58					23:59					00:00				
Hexadecimal	30h	32h	33h	35h	38h	30h	32h	33h	35h	39h	30h	32h	34h	30h	30h
Character	0	2	3	5	8	0	2	3	5	9	0	2	4	0	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	4Ch	52h	59h	49h	30h
Character		V	X	X	:	L	R	Y	I	0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
	✓	✓	✓	✓		✓		✓	

2.29. LAMP RELAY WEEK [VXX:LRYI2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	4Ch	52h	59h	49h	32h	3Dh	2Bh	*1	*3	*5
Character	L	R	Y	I	2	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					EVERY DAY					MON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	30h	30h	30h	30h	32h
Character	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2
	TUE					WED					THU				
Hexadecimal	30h	30h	30h	30h	33h	30h	30h	30h	30h	34h	30h	30h	30h	30h	35h
Character	0	0	0	0	3	0	0	0	0	4	0	0	0	0	5
	FRI					SAT					SUN				
Hexadecimal	30h	30h	30h	30h	36h	30h	30h	30h	30h	37h	30h	30h	30h	30h	38h
Character	0	0	0	0	6	0	0	0	0	7	0	0	0	0	8

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	4Ch	52h	59h	49h	32h
Character		V	X	X	:	L	R	Y	I	2
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
	✓		✓		✓	✓		✓	

2.30. PROJECTOR ID [RIS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	52h	49h	53h	3Ah
Character		A	D	Z	Z	;	R	I	S	:
Hexadecimal	*1	*3	03h							
Character	*2	*4								

■Parameters(*1,*2,*3,*4)

	0 (ALL)		1		2	
Hexadecimal	30h	30h	30h	31h	30h	32h
Character	0	0	0	1	0	2
	62		63		64	
Hexadecimal	36h	32h	36h	33h	36h	34h
Character	6	2	6	3	6	4

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	52h	49h	53h	3Ah	*1	*3	03h
Character		R	I	S	:	*2	*4	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
	✓	✓	✓		✓	✓		✓	

2.31. ID ALL [RVS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	52h	56h	53h	3Ah	*1	03h
Character		A	D	Z	Z	;	R	V	S	:	*2	

■Parameters(*1,*2)

	OFF	ON
Hexadecimal	30h	31h
Character	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	52h	56h	53h	3Ah	*1	03h
Character		R	V	S	:	*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓	✓	✓	✓	✓	✓		✓	

2.32. FUNCTION [OFC]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	46h	43h	3Ah	*1	03h
Character		A	D	Z	Z	;	O	F	C	:	*2	

■Parameters(*1,*2)

	DISABLE	SYSTEM SELECTOR	SYSTEM DAYLIGHT VIEW	SUB MEMORY LIST
Hexadecimal	30h	31h	32h	33h
Character	0	1	2	3
	FREEZE	P IN P	WAVEFORM MONITOR	LENS MEMORY LOAD
Hexadecimal	34h	35h	36h	37h
Character	4	5	6	7
	LEFT/RIGHT SWAP			
Hexadecimal	38h			
Character	8			

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	46h	43h	3Ah	*1	03h
Character		O	F	C	:	*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
	✓ *		✓ *	✓ *	✓ *	✓ *	✓ *	✓ *	

■Note:

・Parameter LEFT/RIGHT SWAP is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

・Acceptability is applied corresponding to the function assigned in the FUNCTION key.

2.33. SIGNAL LIST REGISTERING [OEM]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	45h	4Dh	03h
Character		A	D	Z	Z	;	O	E	M	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	45h	4Dh	03h
Character		O	E	M	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓		✓	✓		✓	

2.34. SIGNAL LIST DELETING [ODM]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	44h	4Dh	3Ah
Character		A	D	Z	Z	;	O	D	M	:
Hexadecimal	*1	*3	03h							
Character	*2	*4								

■Parameters(*1,*2,*3,*4)

	A1		A2		A7		A8	
Hexadecimal	41h	31h	41h	32h	41h	37h	41h	38h
Character	A	1	A	2	A	7	A	8
	L1		L2		L7		L8	
Hexadecimal	4Ch	31h	4Ch	32h	4Ch	37h	4Ch	38h
Character	L	1	L	2	L	7	L	8

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	44h	4Dh	3Ah	*1	*3	03h
Character		O	D	M	:	*2	*4	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
		✓	✓	✓	✓	✓		✓	

2.35. SUB MEMORY CHANGE [OCS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	43h	53h	3Ah
Character		A	D	Z	Z	;	O	C	S	:
Hexadecimal	*1	*3	03h							
Character	*2	*4								

■Parameters(*1,*2,*3,*4)

"nn" of the sub memory number (mm-nn)

	01		02		03		04	
Hexadecimal	30h	31h	30h	32h	30h	33h	30h	34h
Character	0	1	0	2	0	3	0	4
	93		94		95		96	
Hexadecimal	39h	33h	39h	34h	39h	35h	39h	36h
Character	9	3	9	4	9	5	9	6

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	43h	53h	3Ah	*1	*3	03h
Character		O	C	S	:	*2	*4	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓		✓	✓		✓	

2.36. SUB MEMORY CHANGE (Extended) [OCS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	43h	53h	3Ah
Character		A	D	Z	Z	;	O	C	S	:
Hexadecimal	*1	*3	2Dh	*5	*7	03h				
Character	*2	*4	-	*6	*8					

■Parameters

‘’mm’’ of the sub memory number (mm-nn) (*1,*2,*3,*4)

	01		02		03		04	
Hexadecimal	30h	31h	30h	32h	30h	33h	30h	34h
Character	0	1	0	2	0	3	0	4
	92		93		94		95	
Hexadecimal	39h	32h	39h	33h	39h	34h	39h	35h
Character	9	2	9	3	9	4	9	5

‘’nn’’ of the sub memory number (mm-nn) (*5,*6,*7,*8)

	01		02		03		04	
Hexadecimal	30h	31h	30h	32h	30h	33h	30h	34h
Character	0	1	0	2	0	3	0	4
	93		94		95		96	
Hexadecimal	39h	33h	39h	34h	39h	35h	39h	36h
Character	9	3	9	4	9	5	9	6

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	43h	53h	3Ah	*1	*3	2Dh
Character		O	C	S	:	*2	*4	-
Hexadecimal	*5	*7	03h					
Character	*6	*8						

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓		✓	✓		✓	

2.37. SUB MEMORY REGISTERING [OES]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	45h	53h	03h
Character		A	D	Z	Z	;	O	E	S	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	45h	53h	03h
Character		O	E	S	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓		✓	✓		✓	

2.38. SUB MEMORY DELETING [ODS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	44h	53h	3Ah
Character		A	D	Z	Z	;	O	D	S	:
Hexadecimal	*1	*3	2Dh	*5	*7	03h				
Character	*2	*4	-	*6	*8					

■Parameters

''mm'' of the sub memory number (mm-nn) (*1,*2,*3,*4)

	01		02		03		04	
Hexadecimal	30h	31h	30h	32h	30h	33h	30h	34h
Character	0	1	0	2	0	3	0	4
	92		93		94		95	
Hexadecimal	39h	32h	39h	33h	39h	34h	39h	35h
Character	9	2	9	3	9	4	9	5

''nn'' of the sub memory number (mm-nn) (*5,*6,*7,*8)

	01		02		03		04	
Hexadecimal	30h	31h	30h	32h	30h	33h	30h	34h
Character	0	1	0	2	0	3	0	4
	93		94		95		96	
Hexadecimal	39h	33h	39h	34h	39h	35h	39h	36h
Character	9	3	9	4	9	5	9	6

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	44h	53h	3Ah	*1	*3	2Dh
Character		O	D	S	:	*2	*4	-
Hexadecimal	*5	*7	03h					
Character	*6	*8						

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
		✓	✓	✓	✓	✓		✓	

2.39. PICTURE MODE [VPM]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	50h	4Dh	3Ah
Character		A	D	Z	Z	;	V	P	M	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

■Parameters(*1,*2,*3,*4,*5,*6)

	NATURAL			STANDARD			DYNAMIC		
Hexadecimal	4Eh	41h	54h	53h	54h	44h	44h	59h	4Eh
Character	N	A	T	S	T	D	D	Y	N
	CINEMA			GRAPHIC			EASY DICOM		
Hexadecimal	43h	49h	4Eh	47h	52h	41h	44h	49h	43h
Character	C	I	N	G	R	A	D	I	C
	USER								
Hexadecimal	55h	53h	52h						
Character	U	S	R						

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	50h	4Dh	3Ah	*1	*3	*5	03h
Character		V	P	M	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.40. COLOR [VCO]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	43h	4Fh	3Ah
Character		A	D	Z	Z	;	V	C	O	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

■Parameters(*1,*2,*3,*4,*5,*6)

	-31			-30			-29		
Hexadecimal	30h	30h	31h	30h	30h	32h	30h	30h	33h
Character	0	0	1	0	0	2	0	0	3
	+29			+30			+31		
Hexadecimal	30h	36h	31h	30h	36h	32h	30h	36h	33h
Character	0	6	1	0	6	2	0	6	3

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	43h	4Fh	3Ah	*1	*3	*5	03h
Character		V	C	O	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
				✓		✓	✓	✓	

2.41. TINT [VTN]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	54h	4Eh	3Ah
Character		A	D	Z	Z	;	V	T	N	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

■Parameters(*1,*2,*3,*4,*5,*6)

	-31			-30			-29		
Hexadecimal	30h	30h	31h	30h	30h	32h	30h	30h	33h
Character	0	0	1	0	0	2	0	0	3
	+29			+30			+31		
Hexadecimal	30h	36h	31h	30h	36h	32h	30h	36h	33h
Character	0	6	1	0	6	2	0	6	3

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	54h	4Eh	3Ah	*1	*3	*5	03h
Character		V	T	N	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
				✓		✓	✓	✓	

2.42. COLOR TEMPERATURE [OTE]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	54h	45h	3Ah
Character		A	D	Z	Z	;	O	T	E	:
Hexadecimal	*1	*3	*5	*7	03h					
Character	*2	*4	*6	*8						

■Parameters(*1,*2,*3,*4, *5, *6, *7, *8)

In the case DEFAULT / USER1/ USER2

	DEFAULT		USER1		USER2	
Hexadecimal	31h	30h	30h	34h	30h	39h
Character	1	0	0	4	0	9

When setting COLOR TEMPERATURE

	3200K				3300K			
Hexadecimal	33h	32h	30h	30h	33h	33h	30h	30h
Character	3	2	0	0	3	3	0	0
	9200K				9300K			
Hexadecimal	39h	32h	30h	30h	39h	33h	30h	30h
Character	9	2	0	0	9	3	0	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	54h	45h	3Ah	*1	*3	*5	*7	03h
Character		O	T	E	:	*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.43. WHITE BALANCE LOW - RED [VOR]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	4Fh	52h	3Ah
Character		A	D	Z	Z	;	V	O	R	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

■Parameters(*1,*2,*3,*4,*5,*6)

	-127			-126			-125		
Hexadecimal	30h	30h	31h	30h	30h	32h	30h	30h	33h
Character	0	0	1	0	0	2	0	0	3
	125			126			127		
Hexadecimal	32h	35h	33h	32h	35h	34h	32h	35h	35h
Character	2	5	3	2	5	4	2	5	5

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	4Fh	52h	3Ah	*1	*3	*5	03h
Character		V	O	R	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.44. WHITE BALANCE LOW - GREEN [VOG]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	4Fh	47h	3Ah
Character		A	D	Z	Z	;	V	O	G	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

■Parameters(*1,*2,*3,*4,*5,*6)

	-127			-126			-125		
Hexadecimal	30h	30h	31h	30h	30h	32h	30h	30h	33h
Character	0	0	1	0	0	2	0	0	3
	125			126			127		
Hexadecimal	32h	35h	33h	32h	35h	34h	32h	35h	35h
Character	2	5	3	2	5	4	2	5	5

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	4Fh	47h	3Ah	*1	*3	*5	03h
Character		V	O	G	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.45. WHITE BALANCE LOW - BLUE [VOB]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	4Fh	42h	3Ah
Character		A	D	Z	Z	;	V	O	B	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

■Parameters(*1,*2,*3,*4,*5,*6)

	-127			-126			-125		
Hexadecimal	30h	30h	31h	30h	30h	32h	30h	30h	33h
Character	0	0	1	0	0	2	0	0	3
	125			126			127		
Hexadecimal	32h	35h	33h	32h	35h	34h	32h	35h	35h
Character	2	5	3	2	5	4	2	5	5

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	4Fh	42h	3Ah	*1	*3	*5	03h
Character		V	O	B	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.46. WHITE BALANCE HIGH - RED [VHR]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	48h	52h	3Ah
Character		A	D	Z	Z	;	V	H	R	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

■Parameters(*1,*2,*3,*4,*5,*6)

	0			1			2		
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
Character	0	0	0	0	0	1	0	0	2
	253			254			255		
Hexadecimal	32h	35h	33h	32h	35h	34h	32h	35h	35h
Character	2	5	3	2	5	4	2	5	5

■Response (Callback) In the period when the command can be accepted

Hexadecimal	02h	56h	48h	52h	3Ah	*1	*3	*5	03h
Character		V	H	R	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.47. WHITE BALANCE HIGH - GREEN [VHG]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	48h	47h	3Ah
Character		A	D	Z	Z	;	V	H	G	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

■Parameters(*1,*2,*3,*4,*5,*6)

	0			1			2		
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
Character	0	0	0	0	0	1	0	0	2
	253			254			255		
Hexadecimal	32h	35h	33h	32h	35h	34h	32h	35h	35h
Character	2	5	3	2	5	4	2	5	5

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	48h	47h	3Ah	*1	*3	*5	03h
Character		V	H	G	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.48. WHITE BALANCE HIGH - BULE [VHB]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	48h	42h	3Ah
Character		A	D	Z	Z	;	V	H	B	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

■Parameters(*1,*2,*3,*4,*5,*6)

	0			1			2		
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
Character	0	0	0	0	0	1	0	0	2
	253			254			255		
Hexadecimal	32h	35h	33h	32h	35h	34h	32h	35h	35h
Character	2	5	3	2	5	4	2	5	5

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	48h	42h	3Ah	*1	*3	*5	03h
Character		V	H	B	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.49. CONTRAST [VCN]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	43h	4Eh	3Ah
Character		A	D	Z	Z	;	V	C	N	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

■Parameters(*1,*2,*3,*4,*5,*6)

	-31			-30			-29		
Hexadecimal	30h	30h	31h	30h	30h	32h	30h	30h	33h
Character	0	0	1	0	0	2	0	0	3
	+29			+30			+31		
Hexadecimal	30h	36h	31h	30h	36h	32h	30h	36h	33h
Character	0	6	1	0	6	2	0	6	3

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	43h	4Eh	3Ah	*1	*3	*5	03h
Character		V	C	N	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
				✓		✓	✓	✓	

2.50. BRIGHTNESS [VBR]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	42h	52h	3Ah
Character		A	D	Z	Z	;	V	B	R	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

■Parameters(*1,*2,*3,*4,*5,*6)

	-31			-30			-29		
Hexadecimal	30h	30h	31h	30h	30h	32h	30h	30h	33h
Character	0	0	1	0	0	2	0	0	3
	+29			+30			+31		
Hexadecimal	30h	36h	31h	30h	36h	32h	30h	36h	33h
Character	0	6	1	0	6	2	0	6	3

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	42h	52h	3Ah	*1	*3	*5	03h
Character		V	B	R	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
				✓		✓	✓	✓	

2.51. GAMMA MODE [VGA]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	47h	41h	3Ah
Character		A	D	Z	Z	;	V	G	A	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

■Parameters(*1,*2,*3,*4,*5,*6)

	1.0			1.8			2.0		
Hexadecimal	31h	2Eh	30h	31h	2Eh	31h	32h	2Eh	30h
Character	1	.	0	1	.	8	2	.	0
	2.1			2.2			2.3		
Hexadecimal	32h	2Eh	31h	32h	2Eh	32h	32h	2Eh	33h
Character	2	.	1	2	.	2	2	.	3
	2.4			2.5			2.6		
Hexadecimal	32h	2Eh	34h	32h	2Eh	35h	32h	2Eh	36h
Character	2	.	4	2	.	5	2	.	6
	2.7			2.8			USER1		
Hexadecimal	32h	2Eh	37h	32h	2Eh	38h	55h	53h	31h
Character	2	.	7	2	.	8	U	S	1
	USER2			DICOM			DEFAULT		
Hexadecimal	55h	53h	32h	44h	49h	43h	44h	45h	46h
Character	U	S	2	D	I	C	D	E	F

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	47h	41h	3Ah	*1	*3	*5	03h
Character		V	G	A	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.52. SYSTEM DAYLIGHT VIEW [VXX:DLVI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	44h	4Ch	56h	49h	30h	3Dh	2Bh	*1	*3	*5
Character	D	L	V	I	0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					1					2				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	30h	30h	30h	30h	32h
Character	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2
	3														
Hexadecimal	30h	30h	30h	30h	33h										
Character	0	0	0	0	3										

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	44h	4C	56h	49h	30h
Character		V	X	X	:	D	L	V	I	0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.53. SHARPNESS [VSR]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	53h	52h	3Ah
Character		A	D	Z	Z	;	V	S	R	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

■Parameters(*1,*2,*3,*4,*5,*6)

	0			1			2		
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
Character	0	0	0	0	0	1	0	0	2
	13			14			15		
Hexadecimal	30h	31h	33h	30h	31h	34h	30h	31h	35h
Character	0	1	3	0	1	4	0	1	5

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	53h	52h	3Ah	*1	*3	*5	03h
Character		V	S	R	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
				✓		✓	✓	✓	

2.54. NOISE REDUCTION [VNS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	4Eh	53h	3Ah
Character		A	D	Z	Z	;	V	N	S	:
Hexadecimal	*1	03h								
Character	*2									

■Parameters(*1,*2)

	OFF	1	2	3
Hexadecimal	30h	31h	32h	33h
Character	0	1	2	3

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	4Eh	53h	3Ah	*1	03h
Character		V	N	S	:	*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
				✓		✓	✓	✓	

2.55. DYNAMIC IRIS [OAI]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	41h	49h	3Ah
Character		A	D	Z	Z	;	O	A	I	:
Hexadecimal	*1	03h								
Character	*2									

■Parameters(*1,*2)

	OFF	1	2	3	USER
Hexadecimal	30h	31h	32h	33h	34h
Character	0	1	2	3	4

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	41h	49h	3Ah	*1	03h
Character		O	A	I	:	*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.56. DYNAMIC IRIS (AOUT IRIS) [OAI:A]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	41h	49h	3Ah
Character		A	D	Z	Z	;	O	A	I	:
Hexadecimal	41h	*1	*3	*5	03h					
Character	A	*2	*4	*6						

■Parameters(*1,*2, *3, *4, *5, *6)

	OFF			1			2		
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
Character	0	0	0	0	0	1	0	0	2
	253			254			255		
Hexadecimal	32h	35h	33h	32h	35h	34h	32h	35h	35h
Character	2	5	3	2	5	4	2	5	5

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	41h	49h	3Ah	41h	*1	*3	*5	03h
Character		O	A	I	:	A	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.57. DYNAMIC IRIS (MANUAL IRIS) [OAI:M]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	41h	49h	3Ah
Character		A	D	Z	Z	;	O	A	I	:
Hexadecimal	4Dh	*1	*3	*5	03h					
Character	M	*2	*4	*6						

■Parameters(*1,*2, *3, *4, *5, *6)

	OFF			1			2		
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
Character	0	0	0	0	0	1	0	0	2
	253			254			255		
Hexadecimal	32h	35h	33h	32h	35h	34h	32h	35h	35h
Character	2	5	3	2	5	4	2	5	5

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	41h	49h	3Ah	4Dh	*1	*3	*5	03h
Character		O	A	I	:	M	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.58. DYNAMIC IRIS (DYNAMIC GAMMA) [OAI:D]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	41h	49h	3Ah
Character		A	D	Z	Z	;	O	A	I	:
Hexadecimal	44h	*1	03h							
Character	D	*2								

■Parameters(*1,*2)

	OFF	1	2	3
Hexadecimal	30h	31h	32h	33h
Character	0	1	2	3

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	41h	49h	3Ah	44h	*1	03h
Character		O	A	I	:	D	*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.59. DIGITAL CINEMA REALITY [OPD]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	50h	44h	3Ah
Character		A	D	Z	Z	;	O	P	D	:
Hexadecimal	*1	03h								
Character	*2									

■Parameters(*1,*2)

	AUTO	OFF	30p/25p FIXED
Hexadecimal	30h	31h	32h
Character	0	1	2

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	50h	44h	3Ah	*1	03h
Character		O	P	D	:	*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
				✓		✓	✓	✓	

2.60. TV - SYSTEM [VSG]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	53h	47h	3Ah
Character		A	D	Z	Z	;	V	S	G	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

■Parameters(*1,*2,*3,*4,*5,*6)

	AUTO			NTSC					
Hexadecimal	41h	54h	31h	41h	54h	32h	4Eh	54h	53h
Character	A	T	1	A	T	2	N	T	S
	NTSC4.43			PAL			PAL-M		
Hexadecimal	4Eh	34h	34h	50h	41h	4Ch	50h	41h	4Dh
Character	N	4	4	P	A	L	P	A	M
	PAL-N			SECAM			PAL60		
Hexadecimal	50h	41h	4Eh	53h	45h	43h	50h	36h	30h
Character	P	A	N	S	E	C	P	6	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	53h	47h	3Ah	*1	*3	*5	03h
Character		V	S	G	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.61. SHIFT HORIZONTAL [VTH]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	54h	48h	3Ah
Character		A	D	Z	Z	;	V	T	H	:
Hexadecimal	*1	*3	*5	*7	03h					
Character	*2	*4	*6	*8						

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	0				1				2			
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	31h	30h	30h	30h	32h
Character	0	0	0	0	0	0	0	1	0	0	0	2
	4093				4094				4095			
Hexadecimal	34h	30h	39h	33h	34h	30h	39h	34h	34h	30h	39h	35h
Character	4	0	9	3	4	0	9	4	4	0	9	5

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	54h	48h	3Ah	*1	*3	*5	*7	03h
Character		V	T	H	:	*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
				✓		✓	✓	✓	

■Note:

・Adjustable maximum value varies according to the input resolution or set the input signal.

・Minimum value : 0, Maximum value : Total dots -1

2.62. SHIFT VERTICAL [VTV]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	54h	56h	3Ah
Character		A	D	Z	Z	;	V	T	V	:
Hexadecimal	*1	*3	*5	*7	03h					
Character	*2	*4	*6	*8						

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	1				2				3			
Hexadecimal	30h	30h	30h	31h	30h	30h	30h	32h	30h	30h	30h	33h
Character	0	0	0	1	0	0	0	2	0	0	0	3
	4092				4093				4094			
Hexadecimal	34h	30h	39h	32h	34h	30h	39h	33h	34h	30h	39h	34h
Character	4	0	9	2	4	0	9	3	4	0	9	4

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	54h	56h	3Ah	*1	*3	*5	*7	03h
Character		V	T	V	:	*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
				✓		✓	✓	✓	

■Note:

・Adjustable maximum value varies according to the input resolution or set the input signal.

・Minimum value : 0, maximum value : Total lines -1

2.63. ASPECT [VSE]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	53h	45h	3Ah
Character		A	D	Z	Z	;	V	S	E	:
Hexadecimal	*1	*3	03h							
Character	*2	*4								

■Parameters(*1,*2,*3,*4)

・Input terminal : VIDEO/RGB1(Y/C), Input signal: NTSC

	VID AUTO	4:3		16:9	THROUGH	HV FIT
Hexadecimal	30h	31h		32h	35h	36h
Character	0	1		2	5	6
	H FIT	V FIT				
Hexadecimal	39h	31h	30h			
Character	9	1	0			

・Input terminal / signal : RGB1(RGB/YpbPr)/RGB2(480i,480p)

	AUTO	4:3		16:9	THROUGH	HV FIT
Hexadecimal	30h	31h		32h	35h	36h
Character	0	1		2	5	6
	H FIT	V FIT				
Hexadecimal	39h	31h	30h			
Character	9	1	0			

・Input terminal / signal : Other than those above

	DEFAULT	4:3		16:9	THROUGH	HV FIT
Hexadecimal	30h	31h		32h	35h	36h
Character	0	1		2	5	6
	H FIT	V FIT				
Hexadecimal	39h	31h	30h			
Character	9	1	0			

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	53h	45h	3Ah	*1	*3	03h
Character		V	S	E	:	*2	*4	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
				✓		✓	✓	✓	

2.64. ZOOM HORIZONTAL [OZH]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	5Ah	48h	3Ah
Character		A	D	Z	Z	;	O	Z	H	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

■Parameters(*1,*2,*3,*4,*5,*6)

	50			51			52		
Hexadecimal	30h	35h	30h	30h	35h	31h	30h	35h	32h
Character	0	5	0	0	5	1	0	5	2
	997			998			999		
Hexadecimal	39h	39h	37h	39h	39h	38h	39h	39h	39h
Character	9	9	7	9	9	8	9	9	9

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	5Ah	48h	3Ah	*1	*3	*5	03h
Character		O	Z	H	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
				✓			✓	✓	

2.65. ZOOM VERTICAL [OZV]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	5Ah	56h	3Ah
Character		A	D	Z	Z	;	O	Z	V	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

■Parameters(*1,*2,*3,*4,*5,*6)

	50			51			52		
Hexadecimal	30h	35h	30h	30h	35h	31h	30h	35h	32h
Character	0	5	0	0	5	1	0	5	2
	997			998			999		
Hexadecimal	39h	39h	37h	39h	39h	38h	39h	39h	39h
Character	9	9	7	9	9	8	9	9	9

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	5Ah	56h	3Ah	*1	*3	*5	03h
Character		O	Z	V	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
				✓			✓	✓	

2.66. ZOOM HORIZONTAL/VERTICAL [OZO]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	5Ah	4Fh	3Ah
Character		A	D	Z	Z	;	O	Z	O	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

■Parameters(*1,*2,*3,*4,*5,*6)

	50			51			52		
Hexadecimal	30h	35h	30h	30h	35h	31h	30h	35h	32h
Character	0	5	0	0	5	1	0	5	2
	997			998			999		
Hexadecimal	39h	39h	37h	39h	39h	38h	39h	39h	39h
Character	9	9	7	9	9	8	9	9	9

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	5Ah	4Fh	3Ah	*1	*3	*5	03h
Character		O	Z	O	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
				✓			✓	✓	

2.67. ZOOM INTERLOCKED [OZS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	5Ah	53h	3Ah
Character		A	D	Z	Z	;	O	Z	S	:
Hexadecimal	*1	03h								
Character	*2									

■Parameters(*1,*2)

	OFF	ON
Hexadecimal	30h	31h
Character	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	5Ah	53h	3Ah	*1	03h
Character		O	Z	S	:	*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
				✓			✓	✓	

2.68. ZOOM MODE [OZT]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	5Ah	54h	3Ah
Character		A	D	Z	Z	;	O	Z	T	:
Hexadecimal	*1	03h								
Character	*2									

■Parameters(*1,*2)

	INTERNAL	FULL
Hexadecimal	30h	31h
Character	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	5Ah	54h	3Ah	*1	03h
Character		O	Z	T	:	*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
				✓			✓	✓	

■Note:

・It is only effective for DEFAULT setting of ASPECT.

2.69. CLOCK PHASE [VCP]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	43h	50h	3Ah
Character		A	D	Z	Z	;	V	C	P	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

■Parameters(*1,*2,*3,*4,*5,*6)

	0			1			2		
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
Character	0	0	0	0	0	1	0	0	2
	29			30			31		
Hexadecimal	30h	32h	39h	30h	33h	30h	30h	33h	31h
Character	0	2	9	0	3	0	0	3	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	43h	50h	3Ah	*1	*3	*5	03h
Character		V	C	P	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
				✓			✓	✓	

■Note:

・It is only effective for input selection of RGB1 or RGB2.

2.70. INPUT RESOLUTION - TOTAL DOTS [VTD]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	54h	44h	3Ah
Character		A	D	Z	Z	;	V	T	D	:
Hexadecimal	*1	*3	*5	*7	03h					
Character	*2	*4	*6	*8						

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	330				331			
Hexadecimal	30h	33h	33h	30h	30h	33h	33h	31h
Character	0	3	3	0	0	3	3	1
	4094				4095			
Hexadecimal	34h	30h	39h	34h	34h	30h	39h	35h
Character	4	0	9	4	4	0	9	5

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	54h	44h	3Ah	*1	*3	*5	*7	03h
Character		V	T	D	:	*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
				✓		✓	✓	✓	

■Note:

・Adjustable maximum value varies according to the input resolution or set the input signal.

・When a parameter value is less than DISPLAY DOTS plus 30, will return ER402.

・It can be adjusted only when an RGB signal is input to the RGB1-IN terminal or the RGB2-IN terminal.

2.71. INPUT RESOLUTION - DISPLAY DOTS [VDD]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	44h	44h	3Ah
Character		A	D	Z	Z	;	V	D	D	:
Hexadecimal	*1	*3	*5	*7	03h					
Character	*2	*4	*6	*8						

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	300				301			
Hexadecimal	30h	33h	30h	30h	30h	33h	30h	31h
Character	0	3	0	0	0	3	0	1
	4064				4065			
Hexadecimal	34h	30h	36h	34h	34h	30h	36h	35h
Character	4	0	6	4	4	0	6	5

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	44h	44h	3Ah	*1	*3	*5	*7	03h
Character		V	D	D	:	*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
				✓		✓	✓	✓	

Enabled in the case of RGB1/RGB2

■Note:

・Adjustable maximum value varies according to the input resolution or set the input signal.

・When a parameter value is TOTAL DOTS -30 or more, will return ER402.

2.72. INPUT RESOLUTION - TOTAL LINES [VTL]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	54h	4Ch	3Ah
Character		A	D	Z	Z	;	V	T	L	:
Hexadecimal	*1	*3	*5	*7	03h					
Character	*2	*4	*6	*8						

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	155				156			
Hexadecimal	30h	33h	30h	36h	30h	33h	30h	37h
Character	0	3	0	6	0	3	0	7
	2046				2047			
Hexadecimal	24h	30h	34h	36h	32h	30h	34h	37h
Character	2	0	4	6	2	0	4	7

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	54h	4Ch	3Ah	*1	*3	*5	*7	03h
Character		V	T	L	:	*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
				✓		✓	✓	✓	

Enabled in the case of RGB1/RGB2

■Note:

・Adjustable maximum value varies according to the input resolution or set the input signal.

・When a parameter value is less than DISPLAY LINES plus 10, will return ER402.

2.73. INPUT RESOLUTION - DISPLAY LINES [VDL]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	44h	4Ch	3Ah
Character		A	D	Z	Z	;	V	D	L	:
Hexadecimal	*1	*3	*5	*7	03h					
Character	*2	*4	*6	*8						

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	150				151			
Hexadecimal	30h	31h	35h	30h	30h	31h	35h	31h
Character	0	1	5	0	0	1	5	1
	2036				2037			
Hexadecimal	32h	30h	33h	36h	32h	30h	33h	37h
Character	2	0	3	6	2	0	3	7

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	44h	4Ch	3Ah	*1	*3	*5	*7	03h
Character		V	D	L	:	*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
				✓		✓	✓	✓	

It is only effective for RGB1 or RGB2 input

■Note:

・Adjustable maximum value varies according to the input resolution or set the input signal.

・When a parameter value is TOTAL LINES -10 or more, will return ER402.

2.74. CLAMP POSITION [VLT]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	4Ch	54h	3Ah
Character		A	D	Z	Z	;	V	L	T	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

■Parameters(*1,*2,*3,*4,*5,*6)

	0			1			2		
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
Character	0	0	0	0	0	1	0	0	2
	253			254			255		
Hexadecimal	32h	35h	33h	32h	35h	34h	32h	35h	35h
Character	2	5	3	2	5	4	2	5	5

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	4Ch	54h	3Ah	*1	*3	*5	03h
Character		V	L	T	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
				✓	✓		✓	✓	

■Note:

・This command is available only when RGB1 or RGB2 is selected. In other case returns the ER401

2.75. KEYSTONE [OKS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	4Bh	53h	3Ah
Character		A	D	Z	Z	;	O	K	S	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

■Parameters(*1,*2,*3,*4,*5,*6)

	-127			-126			-125		
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
Character	0	0	0	0	0	1	0	0	2
	+125			+126			+127		
Hexadecimal	32h	35h	32h	32h	35h	33h	32h	35h	34h
Character	2	5	2	2	5	3	2	5	4

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	4Bh	53h	3Ah	*1	*3	*5	03h
Character		O	K	S	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is only effective for DW17K(SDW17KC), other models return ER401.

2.76. SUB KEYSTONE [OSK]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	53h	4Bh	3Ah	*1	*3	*5	03h
Character		A	D	Z	Z	;	O	S	K	:	*2	*4	*6	

■Parameters(*1,*2,*3,*4,*5,*6)

	-63			-62			-61		
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
Character	0	0	0	0	0	1	0	0	2
	+61			+62			+63		
Hexadecimal	31h	32h	34h	31h	32h	35h	31h	32h	36h
Character	1	2	4	1	2	5	1	2	6

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	53h	4Bh	3Ah	*1	*3	*5	03h
Character		O	S	K	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is only effective for DW17K(SDW17KC), other models return ER401.
・When the value of keystone is 0, returns ER401.
・SUB KEYSTONE adjustment may not be possible by certain KEYSTONE setting.

2.77. LINEARITY [VLI]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	4Ch	49h	3Ah	*1	*3	*5	03h
Character		A	D	Z	Z	;	V	L	I	:	*2	*4	*6	

■Parameters(*1,*2,*3,*4,*5,*6)

	-127			-126			-125		
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
Character	0	0	0	0	0	1	0	0	2
	+125			+126			+127		
Hexadecimal	32h	35h	32h	32h	35h	33h	32h	35h	34h
Character	2	5	2	2	5	3	2	5	4

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	4Ch	49h	3Ah	*1	*3	*5	03h
Character		V	L	I	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is only effective for DW17K(SDW17KC), other models return ER401.
・When the setting value of keystone is 0, returns ER401.
・LINEARITY adjustment may not be possible by certain KEYSTONE setting.

2.78. GEOMETRY [VXX:GMMI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	47h	4Dh	4Dh	49h	30h	3Dh	2Bh	*1	*3	*5
Character	G	M	M	I	0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					KEYSTONE				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
	CURVED					PC1				
Hexadecimal	30h	30h	30h	30h	32h	30h	30h	30h	30h	33h
Character	0	0	0	0	2	0	0	0	0	3
	PC2					PC3				
Hexadecimal	30h	30h	30h	30h	34h	30h	30h	30h	30h	35h
Character	0	0	0	0	4	0	0	0	0	5
	CORNER CORRECTION									
Hexadecimal	30h	30h	30h	31h	30h					
Character	0	0	0	1	0					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	4Dh	49h	30h
Character		V	X	X	:	G	M	M	I	0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC).

・Parameters 00003 and 00004, 00005 are not effective for DZ16K(SDZ18KC).

2.79. GEOMETRY : KEYSTONE - LENS THROW RATIO [VXX:GMKS0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	47h	4Dh	4Bh	53h	30h	3Dh	2Bh	*1	*3	*5
Character	G	M	K	S	0	=	+	*2	*4	*6
Hexadecimal	*7	03h								
Character	*8									

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,)

	0.7				0.8			
Hexadecimal	30h	30h	2Eh	37h	30h	30h	2Eh	38h
Character	0	0	.	7	0	0	.	8
	16.4				16.5			
Hexadecimal	31h	36h	2Eh	34h	31h	36h	2Eh	35h
Character	1	6	.	4	1	6	.	5

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	4Bh	53h	30h
Character		V	X	X	:	G	M	K	S	0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	03h			
Character	=	+	*2	*4	*6	*8				

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC).

・Character can be set only numbers and commas.

・Will be set to 0.7 to 16.5 in 0.1 increments.

2.80. GEOMETRY : KEYSTONE - VERTICAL BALANCE [VXX:GMKI4]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	47h	4Dh	4Bh	49h	34h	3Dh	*1	*3	*5	*7
Character	G	M	K	I	4	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

	-60						-59					
Hexadecimal	2Dh	30h	30h	30h	36h	30h	2Dh	30h	30h	30h	35h	39h
Character	―	0	0	0	6	0	―	0	0	0	5	9
	+59						+60					
Hexadecimal	2Bh	30h	30h	30h	35h	39h	2Bh	30h	30h	30h	36h	30h
Character	+	0	0	0	5	9	+	0	0	0	6	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	4Bh	49h	34h
Character		V	X	X	:	G	M	K	I	4
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC).

2.81. GEOMETRY : KEYSTONE - HORIZONTAL BALANCE [VXX:GMKI7]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	47h	4Dh	4Bh	49h	37h	3Dh	*1	*3	*5	*7
Character	G	M	K	I	7	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

	-30						-29					
Hexadecimal	2Dh	30h	30h	30h	33h	30h	2Dh	30h	30h	30h	32h	39h
Character	ー	0	0	0	3	0	ー	0	0	0	2	9
	+29						+30					
Hexadecimal	2Bh	30h	30h	30h	32h	39h	2Bh	30h	30h	30h	33h	30h
Character	+	0	0	0	2	9	+	0	0	0	3	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	4Bh	49h	37h
Character		V	X	X	:	G	M	K	I	7
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC).

2.82. GEOMETRY : KEYSTONE - VERTICAL KEYSTONE [VXX:GMKS8]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	47h	4Dh	4Bh	53h	38h	3Dh	*1	*3	*5	*7
Character	G	M	K	S	8	=	*2	*4	*6	*8
Hexadecimal	*9	03h								
Character	*10									

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	-40.0					-38.8				
Hexadecimal	2Dh	34h	30h	2Eh	30h	2Dh	33h	38h	2Eh	38h
Character	-	4	0	.	0	-	3	8	.	8
	-9.8					+00.0				
Hexadecimal	2Dh	30h	39h	2Eh	38h	2Bh	30h	30h	2Eh	30h
Character	-	0	9	.	8	+	0	0	.	0
	+38.8					+40.0				
Hexadecimal	2Bh	33h	38h	2Eh	38h	2Bh	34h	30h	2Eh	30h
Character	+	3	8	.	8	+	4	0	.	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	4Bh	53h	38h
Character		V	X	X	:	G	M	K	S	8
Hexadecimal	3Dh	*1	*3	*5	*7	*9	03h			
Character	=	*2	*4	*6	*8	*10				

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC).

・Character can be set only numbers and commas.

・Will be set to -40.0 to +40.0 in 0.2 increments. (After activation : -45.0 to +45.0 / 0.2 step)

2.83. GEOMETRY : KEYSTONE - HORIZONTAL KEYSTONE [VXX:GMKS9]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	47h	4Dh	4Bh	53h	39h	3Dh	*1	*3	*5	*7
Character	G	M	K	S	9	=	*2	*4	*6	*8
Hexadecimal	*9	03h								
Character	*10									

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	-15.0					-14.8				
Hexadecimal	2Dh	31h	35h	2Eh	30h	2Dh	31h	34h	2Eh	38h
Character	-	1	5	.	0	-	1	4	.	8
	-9.8					+00.0				
Hexadecimal	2Dh	30h	39h	2Eh	38h	2Bh	31H	35H	2Eh	30h
Character	-	0	9	.	8	+	0	0	.	0
	+14.8					+15.0				
Hexadecimal	2Bh	31h	34h	2Eh	38h	2Bh	31H	35H	2Eh	30h
Character	+	1	4	.	8	+	1	5	.	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	4Bh	53h	39h
Character		V	X	X	:	G	M	K	S	9
Hexadecimal	3Dh	*1	*3	*5	*7	*9	03h			
Character	=	*2	*4	*6	*8	*10				

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC).

・Character can be set only numbers and commas.

・Will be set to -15.0 to +15.0 in 0.2 increments. (After activation : -40.0 to +40.0 / 0.2 step)

2.84. GEOMETRY : CURVED - LENS THROW RATIO [VXX:GMCS0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	47h	4Dh	43h	53h	30h	3Dh	2Bh	*1	*3	*5
Character	G	M	C	S	0	=	+	*2	*4	*6
Hexadecimal	*7	03h								
Character	*8									

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,)

	0.7				0.8			
Hexadecimal	30h	30h	2Eh	37h	30h	30h	2Eh	38h
Character	0	0	.	7	0	0	.	8
	16.4				16.5			
Hexadecimal	31h	36h	2Eh	34h	31h	36h	2Eh	35h
Character	1	6	.	4	1	6	.	5

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	43h	53h	30h
Character		V	X	X	:	G	M	C	S	0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	03h			
Character	=	+	*2	*4	*6	*8				

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC).

・Character can be set only numbers and commas.

・Will be set to 0.7 to 16.5 in 0.1 increments.

2.85. GEOMETRY : CURVED - VERTICAL ARC [VXX:GMCI3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	47h	4Dh	43h	49h	33h	3Dh	*1	*3	*5	*7
Character	G	M	C	I	3	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

	-50						-49					
Hexadecimal	2Dh	30h	30h	30h	35h	30h	2Dh	30h	30h	30h	34h	39h
Character	ー	0	0	0	5	0	ー	0	0	0	4	9
	+49						+50					
Hexadecimal	2Bh	30h	30h	30h	34h	39h	2Bh	30h	30h	30h	35h	30h
Character	+	0	0	0	4	9	+	0	0	0	5	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	43h	49h	33h
Character		V	X	X	:	G	M	C	I	3
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC).

・Will be set to -50 to +50. (After activation : -100 to +100)

2.86. GEOMETRY : CURVED - HORIZONTAL ARC [VXX:GMCI7]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	47h	4Dh	43h	49h	37h	3Dh	*1	*3	*5	*7
Character	G	M	C	I	7	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

	-50						-49					
Hexadecimal	2Dh	30h	30h	30h	35h	30h	2Dh	30h	30h	30h	34h	39h
Character	ー	0	0	0	5	0	ー	0	0	0	4	9
	+49						+50					
Hexadecimal	2Bh	30h	30h	30h	34h	39h	2Bh	30h	30h	30h	35h	30h
Character	+	0	0	0	4	9	+	0	0	0	5	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	43h	49h	37h
Character		V	X	X	:	G	M	C	I	7
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC).

・Will be set to -50 to +50. (After activation : -100 to +100)

2.87. GEOMETRY : CURVED - VERTICAL BALANCE [VXX:GMCI2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	47h	4Dh	43h	49h	32h	3Dh	*1	*3	*5	*7
Character	G	M	C	I	2	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

	-60						-59					
Hexadecimal	2Dh	30h	30h	30h	36h	30h	2Dh	30h	30h	30h	35h	39h
Character	ー	0	0	0	6	0	ー	0	0	0	5	9
	+59						+60					
Hexadecimal	2Bh	30h	30h	30h	35h	39h	2Bh	30h	30h	30h	36h	30h
Character	+	0	0	0	5	9	+	0	0	0	6	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	43h	49h	32h
Character		V	X	X	:	G	M	C	I	2
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC).

2.88. GEOMETRY : CURVED - HORIZONTAL BALANCE [VXX:GMCI6]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	47h	4Dh	43h	49h	36h	3Dh	*1	*3	*5	*7
Character	G	M	C	I	6	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

	-30						-29					
Hexadecimal	2Dh	30h	30h	30h	33h	30h	2Dh	30h	30h	30h	32h	39h
Character	ー	0	0	0	3	0	ー	0	0	0	2	9
	+29						+30					
Hexadecimal	2Bh	30h	30h	30h	32h	39h	2Bh	30h	30h	30h	33h	30h
Character	+	0	0	0	2	9	+	0	0	0	3	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	43h	49h	36h
Character		V	X	X	:	G	M	C	I	6
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC).

2.89. GEOMETRY : CURVED - VERTICAL KEYSTONE [VXX:GMCS8]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	47h	4Dh	43h	53h	38h	3Dh	*1	*3	*5	*7
Character	G	M	C	S	8	=	*2	*4	*6	*8
Hexadecimal	*9	03h								
Character	*10									

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	-40.0					-38.8				
Hexadecimal	2Dh	34h	30h	2Eh	30h	2Dh	33h	38h	2Eh	38h
Character	-	4	0	.	0	-	3	8	.	8
	-9.8					+00.0				
Hexadecimal	2Dh	30h	39h	2Eh	38h	2Bh	30h	30h	2Eh	30h
Character	-	0	9	.	8	+	0	0	.	0
	+38.8					+40.0				
Hexadecimal	2Bh	33h	38h	2Eh	38h	2Bh	34h	30h	2Eh	30h
Character	+	3	8	.	8	+	4	0	.	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	43h	53h	38h
Character		V	X	X	:	G	M	C	S	8
Hexadecimal	3Dh	*1	*3	*5	*7	*9	03h			
Character	=	*2	*4	*6	*8	*10				

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC).

・Character can be set only numbers and commas.

・Will be set to -40.0 to +40.0 in 0.2 increments. (After activation : -45.0 to +45.0 / 0.2 step)

2.90. GEOMETRY : CURVED - HORIZONTAL KEYSTONE [VXX:GMCS9]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	47h	4Dh	43h	53h	39h	3Dh	*1	*3	*5	*7
Character	G	M	C	S	9	=	*2	*4	*6	*8
Hexadecimal	*9	03h								
Character	*10									

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	-15.0					-14.8				
Hexadecimal	2Dh	31h	35h	2Eh	30h	2Dh	31h	34h	2Eh	38h
Character	-	1	5	.	0	-	1	4	.	8
	-9.8					+0.0				
Hexadecimal	2Dh	30h	39h	2Eh	38h	2Bh	30h	30h	2Eh	30h
Character	-	0	9	.	8	+	0	0	.	0
	+14.8					+15.0				
Hexadecimal	2Bh	31h	34h	2Eh	38h	2Bh	31h	35h	2Eh	30h
Character	+	1	4	.	8	+	1	5	.	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	43h	53h	39h
Character		V	X	X	:	G	M	C	S	9
Hexadecimal	3Dh	*1	*3	*5	*7	*9	03h			
Character	=	*2	*4	*6	*8	*10				

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC).

・Character can be set only numbers and commas.

・Will be set to -15.0 to +15.0 in 0.2 increments. (After activation : -40.0 to +40.0 / 0.2 step)

2.91. GEOMETRY : CURVED - MAINTAIN ASPECT RATIO [VXX:GMCIA]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	47h	4Dh	43h	53h	41h	3Dh	*1	*3	*5	*7
Character	G	M	C	I	A	=	*2	*4	*6	*8
Hexadecimal	*9	03h								
Character	*10									

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	43h	53h	41h
Character		V	X	X	:	G	M	C	I	A
Hexadecimal	3Dh	*1	*3	*5	*7	*9	03h			
Character	=	*2	*4	*6	*8	*10				

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC).

2.92. GEOMETRY : CORNER CORRECTION - UPPER LEFT - VERTICAL [VXX:GMFI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	47h	4Dh	46h	49h	31h	3Dh	*1	*3	*5	*7
Character	G	M	F	I	1	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

PT-DZ21K(SDZ21KC)

	0						+300					
Hexadecimal	2Bh	30h	30h	30h	30h	30h	2Bh	30h	30h	33h	30h	30h
Character	+	0	0	0	0	0	+	0	0	3	0	0

PT-DS20K(SDZ20KCC)

	0						+263					
Hexadecimal	2Bh	30h	30h	30h	30h	30h	2Bh	30h	30h	32h	36h	33h
Character	+	0	0	0	0	0	+	0	0	2	6	3

PT-DZ16K(SDZ18KC)

	0						+270					
Hexadecimal	2Bh	30h	30h	30h	30h	30h	2Bh	30h	30h	32h	37h	30h
Character	+	0	0	0	0	0	+	0	0	2	7	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	46h	49h	31h
Character		V	X	X	:	G	M	F	I	1
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC).

2.93. GEOMETRY : CORNER CORRECTION - UPPER RIGHT - VERTICAL [VXX:GMFI2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	47h	4Dh	46h	49h	32h	3Dh	*1	*3	*5	*7
Character	G	M	F	I	2	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

PT-DZ21K(SDZ21KC)

	0						+300					
Hexadecimal	2Bh	30h	30h	30h	30h	30h	2Bh	30h	30h	33h	30h	30h
Character	+	0	0	0	0	0	+	0	0	3	0	0

PT-DS20K(SDZ20KCC)

	0						+263					
Hexadecimal	2Bh	30h	30h	30h	30h	30h	2Bh	30h	30h	32h	36h	33h
Character	+	0	0	0	0	0	+	0	0	2	6	3

PT-DZ16K(SDZ18KC)

	0						+270					
Hexadecimal	2Bh	30h	30h	30h	30h	30h	2Bh	30h	30h	32h	37h	30h
Character	+	0	0	0	0	0	+	0	0	2	7	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	46h	49h	32h
Character		V	X	X	:	G	M	F	I	2
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC).

2.94. GEOMETRY : CORNER CORRECTION - LOWER LEFT - VERTICAL [VXX:GMFI3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	47h	4Dh	46h	49h	33h	3Dh	*1	*3	*5	*7
Character	G	M	F	I	3	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

PT-DZ21K(SDZ21KC)

	-300						0					
Hexadecimal	2Dh	30h	30h	33h	30h	30h	2Bh	30h	30h	30h	30h	30h
Character	-	0	0	3	0	0	+	0	0	0	0	0

PT-DS20K(SDZ20KCC)

	-263						0					
Hexadecimal	2Dh	30h	30h	32h	36h	33h	2Bh	30h	30h	30h	30h	30h
Character	-	0	0	2	6	3	+	0	0	0	0	0

PT-DZ16K(SDZ18KC)

	-270						0					
Hexadecimal	2Dh	30h	30h	32h	37h	30h	2Bh	30h	30h	30h	30h	30h
Character	-	0	0	2	7	0	+	0	0	0	0	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	46h	49h	33h
Character		V	X	X	:	G	M	F	I	3
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC).

2.95. GEOMETRY : CORNER CORRECTION - LOWER RIGHT - VERTICAL [VXX:GMFI4]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	47h	4Dh	46h	49h	34h	3Dh	*1	*3	*5	*7
Character	G	M	F	I	4	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

PT-DZ21K(SDZ21KC)

	-300						0					
Hexadecimal	2Dh	30h	30h	33h	30h	30h	2Bh	30h	30h	30h	30h	30h
Character	-	0	0	3	0	0	+	0	0	0	0	0

PT-DS20K(SDZ20KCC)

	-263						0					
Hexadecimal	2Dh	30h	30h	32h	36h	33h	2Bh	30h	30h	30h	30h	30h
Character	-	0	0	2	6	3	+	0	0	0	0	0

PT-DZ16K(SDZ18KC)

	-270						0					
Hexadecimal	2Dh	30h	30h	32h	37h	30h	2Bh	30h	30h	30h	30h	30h
Character	-	0	0	2	7	0	+	0	0	0	0	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	46h	49h	34h
Character		V	X	X	:	G	M	F	I	4
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC).

2.96. GEOMETRY : CORNER CORRECTION - LINEARITY - VERTICAL [VXX:GMFI5]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	47h	4Dh	46h	49h	35h	3Dh	*1	*3	*5	*7
Character	G	M	F	I	5	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	-127						+127					
Hexadecimal	2Dh	30h	30h	31h	32h	37h	2Bh	30h	30h	31h	32h	37h
Character	-	0	0	1	2	7	+	0	0	1	2	7

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	46h	49h	35h
Character		V	X	X	:	G	M	F	I	5
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC).

2.97. GEOMETRY : CORNER CORRECTION - UPPER LEFT - HORIZONTAL [VXX:GMFI6]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	47h	4Dh	46h	49h	36h	3Dh	*1	*3	*5	*7
Character	G	M	F	I	6	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

PT-DZ21K(SDZ21KC)

	0						+480					
Hexadecimal	2Bh	30h	30h	30h	30h	30h	2Bh	30h	30h	34h	38h	30h
Character	+	0	0	0	0	0	+	0	0	4	8	0

PT-DS20K(SDZ20KCC)

	0						+350					
Hexadecimal	2Bh	30h	30h	30h	30h	30h	2Bh	30h	30h	33h	35h	30h
Character	+	0	0	0	0	0	+	0	0	3	5	0

PT-DZ16K(SDZ18KC)

	0						+480					
Hexadecimal	2Bh	30h	30h	30h	30h	30h	2Bh	30h	30h	34h	38h	30h
Character	+	0	0	0	0	0	+	0	0	4	8	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	46h	49h	36h
Character		V	X	X	:	G	M	F	I	6
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC).

2.98. GEOMETRY : CORNER CORRECTION - UPPER RIGHT - HORIZONTAL [VXX:GMFI7]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	47h	4Dh	46h	49h	37h	3Dh	*1	*3	*5	*7
Character	G	M	F	I	7	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

PT-DZ21K(SDZ21KC)

	-480						0					
Hexadecimal	2Dh	30h	30h	34h	38h	30h	2Bh	30h	30h	30h	30h	30h
Character	-	0	0	4	8	0	+	0	0	0	0	0

PT-DS20K(SDZ20KCC)

	-350						0					
Hexadecimal	2Dh	30h	30h	33h	35h	30h	2Bh	30h	30h	30h	30h	30h
Character	-	0	0	3	5	0	+	0	0	0	0	0

PT-DZ16K(SDZ18KC)

	-480						0					
Hexadecimal	2Dh	30h	30h	34h	38h	30h	2Bh	30h	30h	30h	30h	30h
Character	-	0	0	4	8	0	+	0	0	0	0	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	46h	49h	37h
Character		V	X	X	:	G	M	F	I	7
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC).

2.99. GEOMETRY : CORNER CORRECTION - LOWER LEFT - HORIZONTAL [VXX:GMFI8]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	47h	4Dh	46h	49h	38h	3Dh	*1	*3	*5	*7
Character	G	M	F	I	8	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

PT-DZ21K(SDZ21KC)

	0						+480					
Hexadecimal	2Bh	30h	30h	30h	30h	30h	2Bh	30h	30h	34h	38h	30h
Character	+	0	0	0	0	0	+	0	0	4	8	0

PT-DS20K(SDZ20KCC)

	0						+350					
Hexadecimal	2Bh	30h	30h	30h	30h	30h	2Bh	30h	30h	33h	35h	30h
Character	+	0	0	0	0	0	+	0	0	3	5	0

PT-DZ16K(SDZ18KC)

	0						+480					
Hexadecimal	2Bh	30h	30h	30h	30h	30h	2Bh	30h	30h	34h	38h	30h
Character	+	0	0	0	0	0	+	0	0	4	8	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	46h	49h	38h
Character		V	X	X	:	G	M	F	I	8
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC).

2.100. GEOMETRY : CORNER CORRECTION - LOWER RIGHT - HORIZONTAL [VXX:GMFI9]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	47h	4Dh	46h	49h	39h	3Dh	*1	*3	*5	*7
Character	G	M	F	I	9	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

PT-DZ21K(SDZ21KC)

	-480						0					
Hexadecimal	2Dh	30h	30h	34h	38h	30h	2Bh	30h	30h	30h	30h	30h
Character	-	0	0	4	8	0	+	0	0	0	0	0

PT-DS20K(SDZ20KCC)

	0						+350					
Hexadecimal	2Dh	30h	30h	33h	35h	30h	2Bh	30h	30h	30h	30h	30h
Character	-	0	0	3	5	0	+	0	0	0	0	0

PT-DZ16K(SDZ18KC)

	-480						0					
Hexadecimal	2Dh	30h	30h	34h	38h	30h	2Bh	30h	30h	30h	30h	30h
Character	-	0	0	4	8	0	+	0	0	0	0	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	46h	49h	39h
Character		V	X	X	:	G	M	F	I	9
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC).

2.101. GEOMETRY : CORNER CORRECTION - LINEARITY - HORIZONTAL [VXX:GMFIA]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	47h	4Dh	46h	49h	41h	3Dh	*1	*3	*5	*7
Character	G	M	F	I	A	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	-127						+127					
Hexadecimal	2Dh	30h	30h	31h	32h	37h	2Bh	30h	30h	31h	32h	37h
Character	-	0	0	1	2	7	+	0	0	1	2	7

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	47h	4Dh	46h	49h	41h
Character		V	X	X	:	G	M	F	I	A
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC).

2.102. DISPLAY LANGUAGE [OLG]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	4Ch	47h	3Ah
Character		A	D	Z	Z	;	O	L	G	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

■Parameters(*1,*2,*3,*4,*5,*6)

	English			German			France		
Hexadecimal	45h	4Eh	47h	44h	45h	55h	46h	52h	41h
Character	E	N	G	D	E	U	F	R	A
	Spanish			Italian			Portuguese		
Hexadecimal	45h	53h	50h	49h	54h	4Ch	50h	4Fh	52h
Character	E	S	P	I	T	L	P	O	R
	Japanese			Chinese			Russian		
Hexadecimal	4Ah	50h	4Eh	43h	48h	49h	52h	55h	53h
Character	J	P	N	C	H	I	R	U	S
	Korean								
Hexadecimal	4Bh	4Fh	52h						
Character	K	O	R						

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	4Ch	47h	3Ah	*1	*3	*5	03h
Character		O	L	G	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
	✓		✓	✓		✓	✓	✓	

2.103. SYSTEM SELECTOR [ORF]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	52h	46h	3Ah
Character		A	D	Z	Z	;	O	R	F	:
Hexadecimal	*1	03h								
Character	*2									

■Parameters(*1,*2)

RGB(VGA/480P)

	VGA60	480P(YCBCR)	480pRGB
Hexadecimal	30h	31h	33h
Character	0	1	3

RGB(other)/DVI

	RGB	YPBPR
Hexadecimal	30h	31h
Character	0	1

HDMI

	RGB	YPBPR	AUTO
Hexadecimal	30h	31h	32h
Character	0	1	2

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	52h	46h	3Ah	*1	03h
Character		O	R	F	:	*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
				✓		✓	✓	✓	

2.104. SDI SYSTEM SELECTOR [VSD]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	52h	46h	3Ah
Character		A	D	Z	Z	;	V	S	D	:
Hexadecimal	*1	*3	03h							
Character	*2	*4								

■Parameters(*1,*2,*3,*4)

SDI1(SINGLE LINK)

	AUTO		480i		576i	
Hexadecimal	30h		31h		33h	
Character	0		1		3	
	1080/60i		1035/60i		720/60p	
Hexadecimal	34h		35h		36h	
Character	4		5		6	
	1080/24p		1080/50i		1080/30p	
Hexadecimal	37h		38h		39h	
Character	7		8		9	
	1080/25p		1080/24sF		720/50p	
Hexadecimal	31h	30h	31h	31h	31h	32h
Character	1	0	1	1	1	2
	1080/50p YpbPr		1080/60p YpbPr		1080/24p RGB	
Hexadecimal	31h	35h	31h	36h	32h	31h
Character	1	5	1	6	2	1
	1080/24sF RGB		1080/25p RGB		1080/30p RGB	
Hexadecimal	32h	32h	32h	33h	32h	34h
Character	2	2	2	3	2	4
	1080/50i RGB		1080/60i RGB			
Hexadecimal	32h	35h	32h	36h		
Character	2	5	2	6		

SDI2(SINGLE LINK)

	AUTO		480i		576i	
Hexadecimal	30h		31h		33h	
Character	0		1		3	
	1080/60i		1035/60i		720/60p	
Hexadecimal	34h		35h		36h	
Character	4		5		6	
	1080/24p		1080/50i		1080/30p	
Hexadecimal	37h		38h		39h	
Character	7		8		9	
	1080/25p		1080/24sF		720/50p	
Hexadecimal	31h	30h	31h	31h	31h	32h
Character	1	0	1	1	1	2

DUAL LINK

	AUTO		1080/24p RGB			
Hexadecimal	30h		32h	31h		
Character	0		2	1		
	1080/24sF RGB		1080/25p RGB		1080/30p RGB	
Hexadecimal	32h	32h	32h	33h	32h	34h
Character	2	2	2	3	2	4
	1080/50i RGB		1080/60i RGB		2K/24p RGB	
Hexadecimal	32h	35h	32h	36h	33h	31h
Character	2	5	2	6	3	1
	2K/24sF RGB		2K/24p XYZ		2K/24sF XYZ	
Hexadecimal	33h	32h	34h	31h	34h	32h
Character	3	2	4	1	4	2

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	53h	44h	3Ah	*1	*3	03h
Character		V	S	D	:	*2	*4	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC).

2.105. BLANKING - UPPER [DBU]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	44h	42h	55h	3Ah
Character		A	D	Z	Z	;	D	B	U	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

■Parameters(*1,*2,*3,*4,*5,*6)

	0			1			2		
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
Character	0	0	0	0	0	1	0	0	2

PT-DZ21K(SDZ21KC)

	597			598			599		
Hexadecimal	35h	39h	37h	35h	39h	38h	35h	39h	39h
Character	5	9	7	5	9	8	5	9	9

PT-DS20K(SDZ20KCC)

	522			523			524		
Hexadecimal	35h	32h	32h	35h	32h	33h	35h	32h	34h
Character	5	2	2	5	2	3	5	2	4

PT-DW17K(SDW17KC)

	381			382			383		
Hexadecimal	33h	38h	31h	33h	38h	32h	33h	38h	33h
Character	3	8	1	3	8	2	3	8	3

PT-DZ16K(SDZ18KC)

	537			538			539		
Hexadecimal	35h	33h	37h	35h	33h	38h	35h	33h	39h
Character	5	3	7	5	3	8	5	3	9

■Note:

・Maximum value will change by input signal or aspect, zoom setting conditions.

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	44h	42h	55h	3Ah	*1	*3	*5	03h
Character		D	B	U	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
				✓		✓	✓	✓	

2.106. BLANKING - LOWER [DBB]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	44h	42h	42h	3Ah
Character		A	D	Z	Z	;	D	B	B	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

■Parameters(*1,*2,*3,*4,*5,*6)

	0			1			2		
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
Character	0	0	0	0	0	1	0	0	2

PT-DZ21K(SDZ21KC)

	597			598			599		
Hexadecimal	35h	39h	37h	35h	39h	38h	35h	39h	39h
Character	5	9	7	5	9	8	5	9	9

PT-DS20K(SDZ20KCC)

	522			523			524		
Hexadecimal	35h	32h	32h	35h	32h	33h	35h	32h	34h
Character	5	2	2	5	2	3	5	2	4

PT-DW17K(SDW17KC)

	381			382			383		
Hexadecimal	33h	38h	31h	33h	38h	32h	33h	38h	33h
Character	3	8	1	3	8	2	3	8	3

PT-DZ16K(SDZ18KC)

	537			538			539		
Hexadecimal	35h	33h	37h	35h	33h	38h	35h	33h	39h
Character	5	3	7	5	3	8	5	3	9

■Note:

・Maximum value will change by input signal or aspect, zoom setting conditions.

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	44h	42h	42h	3Ah	*1	*3	*5	03h
Character		D	B	B	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
				✓		✓	✓	✓	

2.107. BLANKING - RIGHT [DBR]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	44h	42h	52h	3Ah
Character		A	D	Z	Z	;	D	B	R	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

■Parameters(*1,*2,*3,*4,*5,*6)

	0			1			2		
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
Character	0	0	0	0	0	1	0	0	2

PT-DZ21K(SDZ21KC)

	957			958			959		
Hexadecimal	39h	35h	37h	39h	35h	38h	39h	35h	39h
Character	9	5	7	9	5	8	9	5	9

PT-DS20K(SDZ20KCC)

	697			698			699		
Hexadecimal	36h	39h	37h	36h	39h	38h	36h	39h	39h
Character	6	9	7	6	9	8	6	9	9

PT-DW17K(SDW17KC)

	680			681			682		
Hexadecimal	36h	38h	30h	36h	38h	31h	36h	38h	32h
Character	6	8	0	6	8	1	6	8	2

PT-DZ16K(SDZ18KC)

	957			958			959		
Hexadecimal	39h	35h	37h	39h	35h	38h	39h	35h	39h
Character	9	5	7	9	5	8	9	5	9

■Note:
・Maximum value will change by input signal or aspect, zoom setting conditions.
■Response (Callback)
In the period when the command can be accepted

Hexadecimal	02h	44h	42h	52h	3Ah	*1	*3	*5	03h
Character		D	B	R	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
				✓		✓	✓	✓	

2.108. BLANKING - LEFT [DBL]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	44h	42h	4Ch	3Ah
Character		A	D	Z	Z	;	D	B	L	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

■Parameters(*1,*2,*3,*4,*5,*6)

	0			1			2		
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
Character	0	0	0	0	0	1	0	0	2

PT-DZ21K(SDZ21KC)

	957			958			959		
Hexadecimal	39h	35h	37h	39h	35h	38h	39h	35h	39h
Character	9	5	7	9	5	8	9	5	9

PT-DS20K(SDZ20KCC)

	697			698			699		
Hexadecimal	36h	39h	37h	36h	39h	38h	36h	39h	39h
Character	6	9	7	6	9	8	6	9	9

PT-DW17K(SDW17KC)

	680			681			682		
Hexadecimal	36h	38h	30h	36h	38h	31h	36h	38h	32h
Character	6	8	0	6	8	1	6	8	2

PT-DZ16K(SDZ18KC)

	957			958			959		
Hexadecimal	39h	35h	37h	39h	35h	38h	39h	35h	39h
Character	9	5	7	9	5	8	9	5	9

■Note:
・Maximum value will change by input signal or aspect, zoom setting conditions.
■Response (Callback)
In the period when the command can be accepted

Hexadecimal	02h	44h	42h	4Ch	3Ah	*1	*3	*5	03h
Character		D	B	L	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
				✓		✓	✓	✓	

2.109. MASKING MODE [VXX:MSKI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	4Dh	53h	4Bh	49h	31h	3Dh	2Bh	*1	*3	*5
Character	M	S	K	I	1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					PC-1				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
	PC-2					PC-3				
Hexadecimal	30h	30h	30h	30h	32h	30h	30h	30h	30h	33h
Character	0	0	0	0	2	0	0	0	0	3

■Response (Callback)
In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	4Dh	53h	4Bh	49h	31h
Character		V	X	X	:	M	S	K	I	1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
				✓		✓	✓	✓	

■Note:
・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).
・To use this function, an optional upgrade kit (activated) is required.

2.110. FRAME RESPONSE [VXX:FDYI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	46h	44h	59h	49h	30h	3Dh	2Bh	*1	*3	*5
Character	F	D	Y	I	0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	NORMAL					FAST				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

■Response (Callback)
In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	46h	44h	59h	49h	30h
Character		V	X	X	:	F	D	Y	I	0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
				✓		✓	✓		

2.111. RASTER POSITION HORIZONTAL [VRH]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	52h	48h	3Ah
Character		A	D	Z	Z	;	V	R	H	:
Hexadecimal	*1	*3	*5	*7	03h					
Character	*2	*4	*6	*8						

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	-2048				-2047			
Hexadecimal	32h	39h	35h	32h	32h	39h	35h	33h
Character	2	9	5	2	2	9	5	3
	+2046				+2047			
Hexadecimal	37h	30h	34h	36h	37h	30h	34h	37h
Character	7	0	4	6	7	0	4	7

■Response (Callback)
In the period when the command can be accepted

Hexadecimal	02h	56h	52h	48h	3Ah	*1	*3	*5	03h
Character		V	R	H	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
				✓		✓	✓	✓	

■Note:
・Maximum value will change by input signal or aspect, zoom setting conditions.

2.112. RASTER POSITION VERTICAL [VRV]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	52h	56h	3Ah
Character		A	D	Z	Z	;	V	R	V	:
Hexadecimal	*1	*3	*5	*7	03h					
Character	*2	*4	*6	*8						

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	-2048				-2047			
Hexadecimal	32h	39h	35h	32h	32h	39h	35h	33h
Character	2	9	5	2	2	9	5	3
	+2046				+2047			
Hexadecimal	37h	30h	34h	36h	37h	30h	34h	37h
Character	7	0	4	6	7	0	4	7

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	52h	56h	3Ah	*1	*3	*5	03h
Character		V	R	V	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
				✓		✓	✓	✓	

■Note:

・Maximum value will change by input signal or aspect, zoom setting conditions.

2.113. EDGE BLENDING [VXX:EDBI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	45h	44h	42h	49h	30h	3Dh	2Bh	*1	*3	*5
Character	E	D	B	I	0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	ON					OFF					USER				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	30h	30h	30h	30h	32h
Character	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	45h	44h	42h	49h	30h
Character		V	X	X	:	E	D	B	I	0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.114. EDGE BLENDING - UPPER ON/OFF [VGU]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	47h	55h	3Ah	*1	03h
Character		A	D	Z	Z	;	V	G	U	:	*2	

■Parameters(*1,*2)

	OFF	ON
Hexadecimal	30h	31h
Character	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	47h	55h	3Ah	*1	03h
Character		V	G	U	:	*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.115. EDGE BLENDING - LOWER ON/OFF [VGB]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	47h	42h	3Ah	*1	03h
Character		A	D	Z	Z	;	V	G	B	:	*2	

■Parameters(*1,*2)

	OFF	ON
Hexadecimal	30h	31h
Character	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	47h	42h	3Ah	*1	03h
Character		V	G	B	:	*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.116. EDGE BLENDING - LEFT ON/OFF [VGL]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	47h	4Ch	3Ah	*1	03h
Character		A	D	Z	Z	;	V	G	L	:	*2	

■Parameters(*1,*2)

	OFF	ON
Hexadecimal	30h	31h
Character	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	47h	4Ch	3Ah	*1	03h
Character		V	G	L	:	*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.117. EDGE BLENDING - RIGHT ON/OFF [VGR]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	47h	52h	3Ah	*1	03h
Character		A	D	Z	Z	;	V	G	R	:	*2	

■Parameters(*1,*2)

	OFF	ON
Hexadecimal	30h	31h
Character	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	47h	52h	3Ah	*1	03h
Character		V	G	R	:	*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.118. EDGE BLENDING - START - UPPER [VEU]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	45h	55h	3Ah
Character		A	D	Z	Z	;	V	E	U	:
Hexadecimal	*1	*3	*5	*7	03h					
Character	*2	*4	*6	*8						

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	0				1023			
Hexadecimal	30h	30h	30h	30h	31h	30h	32h	33h
Character	0	0	0	0	1	0	2	3

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	45h	55h	3Ah	*1	*3	*5	*7	03h
Character		V	E	U	:	*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・Maximum value will change by input signal or input resolution, width setting conditions.

・The minimum value is 0, and the maximum value be specified in a range of vertical resolution -1.

2.119. EDGE BLENDING - START - LOWER [VEB]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	45h	42h	3Ah
Character		A	D	Z	Z	;	V	E	B	:
Hexadecimal	*1	*3	*5	*7	03h					
Character	*2	*4	*6	*8						

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	0				1199			
Hexadecimal	30h	30h	30h	30h	31h	31h	39h	39h
Character	0	0	0	0	1	1	9	9

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	45h	42h	3Ah	*1	*3	*5	*7	03h
Character		V	E	B	:	*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:
・Maximum value will change by input signal or input resolution, width setting conditions.
・The minimum value is 0, and the maximum value be specified in a range of vertical resolution -1.

2.120. EDGE BLENDING - START - LEFT [VEL]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	45h	4Ch	3Ah
Character		A	D	Z	Z	;	V	E	L	:
Hexadecimal	*1	*3	*5	*7	03h					
Character	*2	*4	*6	*8						

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	0				1023			
Hexadecimal	30h	30h	30h	30h	31h	30h	32h	33h
Character	0	0	0	0	1	0	2	3

■Response (Callback)
In the period when the command can be accepted

Hexadecimal	02h	56h	45h	4Ch	3Ah	*1	*3	*5	*7	03h
Character		V	E	L	:	*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:
・Maximum value will change by input signal or input resolution, width setting conditions.
・The minimum value is 0, and the maximum value be specified in a range of horizontal resolution -1.

2.121. EDGE BLENDING - START - RIGHT [VER]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	45h	52h	3Ah
Character		A	D	Z	Z	;	V	E	R	:
Hexadecimal	*1	*3	*5	*7	03h					
Character	*2	*4	*6	*8						

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	0				1919			
Hexadecimal	30h	30h	30h	30h	31h	39h	31h	39h
Character	0	0	0	0	1	9	1	9

■Response (Callback)
In the period when the command can be accepted

Hexadecimal	02h	56h	45h	52h	3Ah	*1	*3	*5	*7	03h
Character		V	E	R	:	*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:
・Maximum value will change by input signal or input resolution, width setting conditions.
・The minimum value is 0, and the maximum value be specified in a range of horizontal resolution -1.

2.122. EDGE BLENDING - WIDTH - UPPER [VXX:EUWI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	45h	55h	57h	49h	30h	3Dh	2Bh	*1	*3	*5
Character	E	U	W	I	0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	0					1023				
Hexadecimal	30h	30h	30h	30h	30h	30h	31h	30h	32h	33h
Character	0	0	0	0	0	0	1	0	2	3

■Response (Callback)
In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	45h	55h	57h	49h	30h
Character		V	X	X	:	E	U	W	I	0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:
・Maximum value will change by input signal or input resolution, starting position setting conditions.
・The minimum value is 0, and the maximum value be specified in a range of vertical resolution -1.

2.123. EDGE BLENDING - WIDTH - LOWER [VXX:EBWI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	45h	42h	57h	49h	30h	3Dh	2Bh	*1	*3	*5
Character	E	B	W	I	0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	0					1199				
Hexadecimal	30h	30h	30h	30h	30h	30h	31h	31h	39h	39h
Character	0	0	0	0	0	0	1	1	9	9

■Response (Callback)
In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	45h	42h	57h	49h	30h
Character		V	X	X	:	E	B	W	I	0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:
・Maximum value will change by input signal or input resolution, starting position setting conditions.
・The minimum value is 0, and the maximum value be specified in a range of vertical resolution -1.

2.124. EDGE BLENDING - WIDTH - LEFT [VXX:ELWI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	45h	4Ch	57h	49h	30h	3Dh	2Bh	*1	*3	*5
Character	E	L	W	I	0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	0					1023				
Hexadecimal	30h	30h	30h	30h	30h	30h	31h	30h	32h	33h
Character	0	0	0	0	0	0	1	0	2	3

■Response (Callback)
In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	45h	4Ch	57h	49h	30h
Character		V	X	X	:	E	L	W	I	0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:
・Maximum value will change by input signal or input resolution, starting position setting conditions.
・The minimum value is 0, and the maximum value be specified in a range of horizontal resolution -1.

2.125. EDGE BLENDING - WIDTH - RIGHT [VXX:ERWI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	45h	52h	57h	49h	30h	3Dh	2Bh	*1	*3	*5
Character	E	R	W	I	0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	0					1919				
Hexadecimal	30h	30h	30h	30h	30h	30h	31h	39h	31h	39h
Character	0	0	0	0	0	0	1	9	1	9

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	45h	52h	57h	49h	30h
Character		V	X	X	:	E	R	W	I	0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・Maximum value will change by input signal or input resolution, starting position setting conditions.

・The minimum value is 0, and the maximum value be specified in a range of horizontal resolution -1.

2.126. EDGE BLENDING - MARKER ON/OFF [VGM]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	47h	4Dh	3Ah	*1	03h
Character		A	D	Z	Z	;	V	G	M	:	*2	

■Parameters(*1,*2)

	OFF	ON
Hexadecimal	30h	31h
Character	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	47h	4Dh	3Ah	*1	03h
Character		V	G	M	:	*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.127. EDGE BLENDING - NON-OVERLAPPED BLACK LEVEL [VJI]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	4Ah	49h	3Ah
Character		A	D	Z	Z	;	V	J	I	:
Hexadecimal	*1	*3	*5	2Ch	*7	*9	*11	2Ch	*13	*15
Character	*2	*4	*6	,	*8	*10	*12	,	*14	*16
Hexadecimal	*17	2Ch	*19	*21	*23	03h				
Character	*18	,	*20	*22	*24					

■Parameters(*1,*2,*3,*4,*5,*6):White

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

Parameters(*7,*8,*9,*10,*11,*12):Red

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

Parameters(*13,*14,*15,*16,*17,*18):Green

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

Parameters(*19,*20,*21,*22,*23,*24,):Blue

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	4Ah	49h	3Ah	*1	*3	*5	2Ch	*7
Character		V	J	I	:	*2	*4	*6	,	*8
Hexadecimal	*9	*11	2Ch	*13	*15	*17	2Ch	*19	*21	*23
Character	*10	*12	,	,*14	*16	*18	,	*20	*22	*24

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.128. EDGE BLENDING - NON-OVERLAPPED BLACK LEVEL - INTERLOCKED [VXX:EBII1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	45h	42h	49h	49h	31h	3Dh	2Bh	*1	*3	*5
Character	E	B	I	I	1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	45h	42h	49h	49h	31h
Character		V	X	X	:	E	B	I	I	1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.129. EDGE BLENDING - BLACK BORDER LEVEL [VJO]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	4Ah	4Fh	3Ah
Character		A	D	Z	Z	;	V	J	O	:
Hexadecimal	*1	*3	*5	2Ch	*7	*9	*11	2Ch	*13	*15
Character	*2	*4	*6	,	*8	*10	*12	,	*14	*16
Hexadecimal	*17	2Ch	*19	*21	*23	03h				
Character	*18	,	*20	*22	*24					

■Parameters(*1,*2,*3,*4,*5,*6):White

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

Parameters(*7,*8,*9,*10,*11,*12):Red

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

Parameters(*13,*14,*15,*16,*17,*18):Green

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

Parameters(*19,*20,*21,*22,*23,*24,):Blue

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	4Ah	4Fh	3Ah	*1	*3	*5	2Ch	*7
Character		V	J	O	:	*2	*4	*6	,	*8
Hexadecimal	*9	*11	2Ch	*13	*15	*17	2Ch	*19	*21	*23
Character	*10	*12	,	,*14	*16	*18	,	*20	*22	*24

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.130. EDGE BLENDING - BLACK BORDER LEVEL - INTERLOCKED [VXX:EBII2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	45h	42h	49h	49h	32h	3Dh	2Bh	*1	*3	*5
Character	E	B	I	I	2	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	45h	42h	49h	49h	32h
Character		V	X	X	:	E	B	I	I	2
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.131. EDGE BLENDING - BLACK BORDER WIDTH - UPPER [VJU]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	4Ah	55h	3Ah
Character		A	D	Z	Z	;	V	J	U	:
Hexadecimal	*1	*3	*5	*7	03h					
Character	*2	*4	*6	*8						

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	0				1023			
Hexadecimal	30h	30h	30h	30h	31h	30h	32h	32h
Character	0	0	0	0	1	0	2	3

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	4Ah	55h	3Ah	*1	*3	*5	*7	03h
Character		V	J	U	:	*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・The maximum setting value will change by other setting conditions.

・The minimum value is 0, and the maximum value be specified in a range of vertical resolution -1.

2.132. EDGE BLENDING - BLACK BORDER WIDTH - LOWER [VJB]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	4Ah	42h	3Ah
Character		A	D	Z	Z	;	V	J	B	:
Hexadecimal	*1	*3	*5	*7	03h					
Character	*2	*4	*6	*8						

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	0				1199			
Hexadecimal	30h	30h	30h	30h	31h	31h	39h	39h
Character	0	0	0	0	1	1	9	9

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	4Ah	42h	3Ah	*1	*3	*5	*7	03h
Character		V	J	B	:	*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・The maximum setting value will change by other setting conditions.

・The minimum value is 0, and the maximum value be specified in a range of vertical resolution -1.

2.133. EDGE BLENDING - BLACK BORDER WIDTH - LEFT [VJL]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	4Ah	4Ch	3Ah
Character		A	D	Z	Z	;	V	J	L	:
Hexadecimal	*1	*3	*5	*7	03h					
Character	*2	*4	*6	*8						

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	0				1023			
Hexadecimal	30h	30h	30h	30h	31h	30h	32h	33h
Character	0	0	0	0	1	0	2	3

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	4Ah	4Ch	3Ah	*1	*3	*5	*7	03h
Character		V	J	L	:	*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:
・The maximum setting value will change by other setting conditions.
・The minimum value is 0, and the maximum value be specified in a range of horizontal resolution -1.

2.134. EDGE BLENDING - BLACK BORDER WIDTH - RIGHT [VJR]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	4Ah	52h	3Ah
Character		A	D	Z	Z	;	V	J	R	:
Hexadecimal	*1	*3	*5	*7	03h					
Character	*2	*4	*6	*8						

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	0				1919			
Hexadecimal	30h	30h	30h	30h	31h	39h	31h	39h
Character	0	0	0	0	1	9	1	9

■Response (Callback)
In the period when the command can be accepted

Hexadecimal	02h	56h	4Ah	52h	3Ah	*1	*3	*5	*7	03h
Character		V	J	R	:	*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:
・The maximum setting value will change by other setting conditions.
・The minimum value is 0, and the maximum value be specified in a range of horizontal resolution -1.

2.135. EDGE BLENDING - BLACK BORDER WIDTH - UPPER KEYSTONE AREA [VXX:EBBI4]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	45h	42h	42h	49h	34h	3Dh	*1	*3	*5	*7
Character	E	B	B	I	4	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

	-1199						+1199					
Hexadecimal	2Dh	30h	31h	31h	39h	39h	2Bh	30h	31h	31h	39h	39h
Character	-	0	1	1	9	9	+	0	1	1	9	9

■Response (Callback)
In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	45h	42h	42h	49h	34h
Character		V	X	X	:	E	B	B	I	4
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:
・The maximum setting value will change by BLACK BORDER WIDTH setting conditions.
・The minimum value is (BLACK BORDER WIDTH UPPER) ×(-1), and maximum value is (BLACK BORDER WIDTH UPPER)×1.

2.136. EDGE BLENDING - BLACK BORDER WIDTH - LOWER KEYSTONE AREA [VXX:EBBI5]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	45h	42h	42h	49h	35h	3Dh	*1	*3	*5	*7
Character	E	B	B	I	5	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

	-1199						+1199					
Hexadecimal	2Dh	30h	31h	31h	39h	39h	2Bh	30h	31h	31h	39h	39h
Character	-	0	1	1	9	9	+	0	1	1	9	9

■Response (Callback)
In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	45h	42h	42h	49h	35h
Character		V	X	X	:	E	B	B	I	5
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・The maximum setting value will change by BLACK BORDER WIDTH setting conditions.

・The minimum value is (BLACK BORDER WIDTH LOWER) ×(-1), and maximum value is (BLACK BORDER WIDTH LOWER)×1.

2.137. EDGE BLENDING - BLACK BORDER WIDTH - LEFT KEYSTONE AREA [VXX:EBBI6]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	45h	42h	42h	49h	36h	3Dh	*1	*3	*5	*7
Character	E	B	B	I	6	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

	-1919						+1919					
Hexadecimal	2Dh	30h	31h	39h	31h	39h	2Bh	30h	31h	39h	31h	39h
Character	-	0	1	9	1	9	+	0	1	9	1	9

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	45h	42h	42h	49h	36h
Character		V	X	X	:	E	B	B	I	6
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・The maximum setting value will change by BLACK BORDER WIDTH setting conditions.

・The minimum value is (BLACK BORDER WIDTH LEFT) ×(-1), and maximum value is (BLACK BORDER WIDTH LEFT)×1.

2.138. EDGE BLENDING - BLACK BORDER WIDTH - RIGHT KEYSTONE AREA [VXX:EBBI7]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	45h	42h	42h	49h	37h	3Dh	*1	*3	*5	*7
Character	E	B	B	I	7	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

	-1919						+1919					
Hexadecimal	2Dh	30h	31h	39h	31h	39h	2Bh	30h	31h	39h	31h	39h
Character	-	0	1	9	1	9	+	0	1	9	1	9

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	45h	42h	42h	49h	37h
Character		V	X	X	:	E	B	B	I	7
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・The maximum setting value will change by BLACK BORDER WIDTH setting conditions.

・The minimum value is (BLACK BORDER WIDTH RIGHT) ×(-1), and maximum value is (BLACK BORDER WIDTH RIGHT)×1.

2.139. EDGE BLENDING - OVERLAPPED BLACK LEVEL - UPPER [VXX:EBBS0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	45h	42h	42h	53h	30h	3Dh	*1	*3	*5	2Ch
Character	E	B	B	S	0	=	*2	*4	*6	,
Hexadecimal	*7	*9	*11	2Ch	*13	*15	*17	2Ch	*19	*21
Character	*8	*10	*12	,	*14	*16	*18	,	*20	*22
Hexadecimal	*23	03h								
Character	*24									

■Parameters(*1,*2,*3,*4,*5,*6): White

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

Parameters(*7,*8,*9,*10,*11,*12): Red

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

Parameters(*13,*14,*15,*16,*17,*18): Green

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

Parameters(*19,*20,*21,*22,*23,*24,): Blue

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	45h	42h	42h	53h	30h
Character		V	X	X	:	E	B	B	S	0
Hexadecimal	3Dh	*1	*3	*5	2Ch	*7	*9	*11	2Ch	*13
Character	=	*2	*4	*6	,	*8	*10	*12	,	*14
Hexadecimal	*15	*17	2Ch	*19	*21	*23	03h			
Character	*16	*18	,	*20	*22	*24				

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.140. EDGE BLENDING - OVERLAPPED BLACK LEVEL - LOWER [VXX:EBBS1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	45h	42h	42h	53h	31h	3Dh	*1	*3	*5	2Ch
Character	E	B	B	S	1	=	*2	*4	*6	,
Hexadecimal	*7	*9	*11	2Ch	*13	*15	*17	2Ch	*19	*21
Character	*8	*10	*12	,	*14	*16	*18	,	*20	*22
Hexadecimal	*23	03h								
Character	*24									

■Parameters(*1,*2,*3,*4,*5,*6): White

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

Parameters(*7,*8,*9,*10,*11,*12): Red

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

Parameters(*13,*14,*15,*16,*17,*18): Green

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

Parameters(*19,*20,*21,*22,*23,*24,): Blue

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	45h	42h	42h	53h	31h
Character		V	X	X	:	E	B	B	S	1
Hexadecimal	3Dh	*1	*3	*5	2Ch	*7	*9	*11	2Ch	*13
Character	=	*2	*4	*6	,	*8	*10	*12	,	*14
Hexadecimal	*15	*17	2Ch	*19	*21	*23	03h			
Character	*16	*18	,	*20	*22	*24				

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.141. EDGE BLENDING - OVERLAPPED BLACK LEVEL - LEFT [VXX:EBBS2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	45h	42h	42h	53h	32h	3Dh	*1	*3	*5	2Ch
Character	E	B	B	S	2	=	*2	*4	*6	,
Hexadecimal	*7	*9	*11	2Ch	*13	*15	*17	2Ch	*19	*21
Character	*8	*10	*12	,	*14	*16	*18	,	*20	*22
Hexadecimal	*23	03h								
Character	*24									

■Parameters(*1,*2,*3,*4,*5,*6): White

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

Parameters(*7,*8,*9,*10,*11,*12): Red

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

Parameters(*13,*14,*15,*16,*17,*18): Green

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

Parameters(*19,*20,*21,*22,*23,*24,): Blue

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	45h	42h	42h	53h	32h
Character		V	X	X	:	E	B	B	S	2
Hexadecimal	3Dh	*1	*3	*5	2Ch	*7	*9	*11	2Ch	*13
Character	=	*2	*4	*6	,	*8	*10	*12	,	*14
Hexadecimal	*15	*17	2Ch	*19	*21	*23	03h			
Character	*16	*18	,	*20	*22	*24				

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.142. EDGE BLENDING - OVERLAPPED BLACK LEVEL - RIGHT [VXX:EBBS3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	45h	42h	42h	53h	33h	3Dh	*1	*3	*5	2Ch
Character	E	B	B	S	3	=	*2	*4	*6	,
Hexadecimal	*7	*9	*11	2Ch	*13	*15	*17	2Ch	*19	*21
Character	*8	*10	*12	,	*14	*16	*18	,	*20	*22
Hexadecimal	*23	03h								
Character	*24									

■Parameters(*1,*2,*3,*4,*5,*6): White

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

Parameters(*7,*8,*9,*10,*11,*12): Red

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

Parameters(*13,*14,*15,*16,*17,*18): Green

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

Parameters(*19,*20,*21,*22,*23,*24,): Blue

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	45h	42h	42h	53h	33h
Character		V	X	X	:	E	B	B	S	3
Hexadecimal	3Dh	*1	*3	*5	2Ch	*7	*9	*11	2Ch	*13
Character	=	*2	*4	*6	,	*8	*10	*12	,	*14
Hexadecimal	*15	*17	2Ch	*19	*21	*23	03h			
Character	*16	*18	,	*20	*22	*24				

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.143. EDGE BLENDING - OVERLAPPED BLACK LEVEL - UPPER INTERLOCKED [VXX:EBII3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	45h	42h	49h	49h	33h	3Dh	2Bh	*1	*3	*5
Character	E	B	I	I	3	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	45h	42h	49h	49h	33h
Character		V	X	X	:	E	B	I	I	3
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.144. EDGE BLENDING - OVERLAPPED BLACK LEVEL - LOWER INTERLOCKED [VXX:EBII4]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	45h	42h	49h	49h	34h	3Dh	2Bh	*1	*3	*5
Character	E	B	I	I	4	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	45h	42h	49h	49h	34h
Character		V	X	X	:	E	B	I	I	4
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.145. EDGE BLENDING - OVERLAPPED BLACK LEVEL - LEFT INTERLOCKED [VXX:EBII5]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	45h	42h	49h	49h	35h	3Dh	2Bh	*1	*3	*5
Character	E	B	I	I	5	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	45h	42h	49h	49h	35h
Character		V	X	X	:	E	B	I	I	5
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.146. EDGE BLENDING - OVERLAPPED BLACK LEVEL - RIGHT INTERLOCKED [VXX:EBII6]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	45h	42h	49h	49h	36h	3Dh	2Bh	*1	*3	*5
Character	E	B	I	I	6	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	45h	42h	49h	49h	36h
Character		V	X	X	:	E	B	I	I	6
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.147. SCREEN SETTING - SCREEN FORMAT [VSF]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	53h	46h	3Ah
Character		A	D	Z	Z	;	V	S	F	:
Hexadecimal	*1	03h								
Character	*2									

■Parameters(*1,*2)

	16:10	16:9	4:3
Hexadecimal	30h	31h	32h
Character	0	1	2

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	5h	46h	3Ah	*1	03h
Character		V	S	F	:	*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC).

・Parameter 16:10 is not effective for DS20K(SDZ20KCC) and DZ16K(SDZ18KC).

2.148. SCREEN SETTING - SCREEN POSITION - VERTICAL [VXX:VSPI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	56h	53h	50h	49h	30h	3Dh	*1	*3	*5	*7
Character	V	S	P	I	0	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

PT-DZ21K(SDZ21KC), SCREEN FORMAT: 16:9

	-60						-59					
Hexadecimal	2Dh	30h	30h	30h	36h	30h	2Dh	30h	30h	30h	35h	39h
Character	−	0	0	0	6	0	−	0	0	0	5	9
	59						60					
Hexadecimal	2Bh	30h	30h	30h	35h	39h	2Bh	30h	30h	30h	36h	30h
Character	+	0	0	0	5	9	+	0	0	0	6	0

PT-DS20K(SDZ20KC), SCREEN FORMAT: 16:9

	-132						-131					
Hexadecimal	2Dh	30h	30h	31h	33h	32h	2Dh	30h	30h	31h	33h	31h
Character	―	0	0	1	3	2	―	0	0	1	3	1
	130						131					
Hexadecimal	2Bh	30h	30h	31h	33h	30h	2Bh	30h	30h	31h	33h	31h
Character	+	0	0	1	3	0	+	0	0	1	3	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	56h	53h	50h	49h	30h
Character		V	X	X	:	V	S	P	I	0
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).
・Screen format 4:3 and 16:10 are not effective for DZ21K(SDZ21KC).
・Screen format 4:3 is not effective for DS20K(SDZ20KCC).

2.149. SCREEN SETTING - SCREEN POSITION - HORIZONTAL [VXX:HSPI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	48h	53h	50h	49h	30h	3Dh	*1	*3	*5	*7
Character	H	S	P	I	0	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

PT-DZ21K(SDZ21KC), SCREEN FORMAT: 4:3

	-160						-159					
Hexadecimal	2Dh	30h	30h	31h	36h	30h	2Dh	30h	30h	31h	35h	39h
Character	―	0	0	1	6	0	―	0	0	1	5	9
	159						160					
Hexadecimal	2Bh	30h	30h	31h	35h	39h	2Bh	30h	30h	31h	36h	30h
Character	+	0	0	1	5	9	+	0	0	1	6	0

PT-DZ16K(SDZ18KC), SCREEN FORMAT: 4:3

	-240						-239					
Hexadecimal	2Dh	30h	30h	32h	34h	30h	2Dh	30h	30h	32h	33h	39h
Character	―	0	0	2	4	0	―	0	0	2	3	9
	239						240					
Hexadecimal	2Bh	30h	30h	32h	33h	39h	2Bh	30h	30h	32h	34h	30h
Character	+	0	0	2	3	9	+	0	0	2	4	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	48h	53h	50h	49h	30h
Character		V	X	X	:	H	S	P	I	0
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DS20K(SDZ20KCC) and DW17K(SDW17KC).
・Screen format 16:9 and 16:10 are not effective for DZ21K(SDZ21KC).
・Screen format 16:9 is not effective for DZ16K(SDZ18KC).

2.150. COLOR MATCHING [VXX:CMAI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	44h	4Dh	41h	49h	30h	3Dh	2Bh	*1	*3	*5
Character	C	M	A	I	0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					3COLORS					7COLORS				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	30h	30h	30h	30h	32h
30hCharacter	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2
	709MODE					MEASURED									
Hexadecimal	30h	30h	30h	30h	33h	30h	30h	30h	30h	34h					
Character	0	0	0	0	3	0	0	0	0	4					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	44h	4Dh	41h	49h	30h
Character		V	X	X	:	C	M	A	I	0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.151. WAVEFORM MONITOR [OWM]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	57h	4Dh	3Ah
Character		A	D	Z	Z	;	O	W	M	:
Hexadecimal	*1	03h								
Character	*2									

■Parameters(*1,*2)

	OFF	Luminance-line	Red-line	Green-line	Blue-line
Hexadecimal	30h	35h	36h	37h	38h
Character	0	5	6	7	8

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	57h	4Dh	3Ah	*1	03h
Character		O	W	M	:	*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓	✓	✓	✓		

2.152. WAVEFORM MONITOR - ADJUST [VXX:WMLI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah	57h	4Dh
Character		A	D	Z	Z	;	V	X	X	:	W	M
Hexadecimal	4Ch	49h	30h	3Dh	2Bh	*1	*3	*5	*7	*9	03h	
Character	L	I	0	=	+	*2	*4	*6	*8	*10		

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	0					1				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
	1198					1199				
Hexadecimal	30h	31h	31h	39h	38h	30h	31h	31h	39h	39h
Character	0	1	1	9	8	0	1	1	9	9

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	57h	4Dh	4Ch	49h	30h
Character		V	X	X	:	W	M	L	I	0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓	✓	✓	✓		

■Note:

・The minimum value is 0, and the maximum value be specified in a range of vertical resolution -1.

・The maximum setting value will change by screen format setting.

2.153. AUTO SIGNAL [VXX:AASI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	41h	41h	53h	49h	30h	3Dh	2Bh	*1	*3	*5
Character	A	A	S	I	0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	41h	41h	53h	49h	30h
Character		V	X	X	:	A	A	S	I	0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.154. AUTO SETUP - MODE [OAM]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	41h	4Dh	3Ah
Character		A	D	Z	Z	;	O	A	M	:
Hexadecimal	*1	03h								
Character	*2									

■Parameters(*1,*2)

	USER	DEFAULT	WIDE
Hexadecimal	30h	31h	32h
Character	0	1	2

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	41h	4Dh	3Ah	*1	03h
Character		O	A	M	:	*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
	✓		✓	✓	✓	✓	✓	✓	

2.155. AUTO SETUP - POSITION [VXX:APAI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	41h	50h	41h	49h	30h	3Dh	2Bh	*1	*3	*5
Character	A	P	A	I	0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	41h	50h	41h	49h	30h
Character		V	X	X	:	A	P	A	I	0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
	✓		✓	✓	✓	✓	✓	✓	

2.156. AUTO SETUP - SIGNAL LEVEL [VXX:ASLI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	41h	53h	4Ch	49h	30h	3Dh	2Bh	*1	*3	*5
Character	A	S	L	I	0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	41h	53h	4Ch	49h	30h
Character		V	X	X	:	A	S	L	I	0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
	✓		✓	✓	✓	✓	✓	✓	

2.157. DVI-D IN - EDID [OED]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	45h	44h	3Ah
Character		A	D	Z	Z	;	O	E	D	:
Hexadecimal	*1	03h								
Character	*2									

■Parameters(*1,*2)

	EDID1	EDID2(PC)	EDID3
Hexadecimal	31h	32h	33h
Character	1	2	3

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	45h	44h	3Ah	*1	03h
Character		O	E	D	:	*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
	✓		✓	✓		✓	✓	✓	

2.158. DVI-D IN - SIGNAL LEVEL [VXX:DVII0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	44h	56h	49h	49h	30h	3Dh	2Bh	*1	*3	*5
Character	D	V	I	I	0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	0-255:PC					16-235					AUTO				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	30h	30h	30h	30h	32h
Character	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	44h	56h	49h	49h	30h
Character		V	X	X	:	D	V	I	I	0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.159. HDMI IN - SIGNAL LEVEL [VXX:HSLI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	48h	53h	4Ch	49h	30h	3Dh	2Bh	*1	*3	*5
Character	H	S	L	I	0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	0-1023					64-940					AUTO				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	30h	30h	30h	30h	32h
Character	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	48h	53h	4Ch	49h	30h
Character		V	X	X	:	H	S	L	I	0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.160. SDI IN - SIGNAL LEVEL [OED]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	45h	44h	3Ah	
Character		A	D	Z	Z	;	O	E	D	:	
Hexadecimal	53h	44h	49h	2Dh	4Ch	45h	56h	45h	4Ch	*1	03h
Character	S	D	I	-	L	E	V	E	L	*2	

■Parameters(*1,*2)

	64-940	4-1019
Hexadecimal	30h	31h
Character	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	45h	44h	3Ah	53h	44h	49h
Character		O	E	D	:	S	D	I
Hexadecimal	2Dh	4Ch	45h	56h	45h	4Ch	*1	03h
Character	-	L	E	V	E	L	*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
	✓		✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC).

2.161. P IN P [OPP]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	50h	50h	3Ah
Character		A	D	Z	Z	;	O	P	P	:
Hexadecimal	*1	03h								
Character	*2									

■Parameters(*1,*2)

	OFF	USER1	USER2	USER3
Hexadecimal	30h	31h	32h	33h
Character	0	1	2	3

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	50h	50h	3Ah	*1	03h
Character		O	P	P	:	*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
	✓		✓	✓	✓	✓	✓	✓	

2.162. P IN P - MAIN WINDOW [MSI]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Dh	53h	49h	3Ah
Character		A	D	Z	Z	;	M	S	I	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

■Parameters(*1,*2, *3, *4, *5, *6)

	RGB1			RGB2			Video		
Hexadecimal	52h	47h	31h	52h	47h	32h	56h	49h	44h
Character	R	G	1	R	G	2	V	I	D
	DVI			HDMI			SDI1		
Hexadecimal	44h	56h	49h	48h	44h	31h	53h	44h	31h
Character	D	V	I	H	D	1	S	D	1
	SDI2								
Hexadecimal	53h	44h	49h						
Character	S	D	2						

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Dh	53h	49h	3Ah	*1	*3	*5	03h
Character		M	S	I	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・Parameter SDI2 is only effective for DZ21K(SDZ21KC) and DS20K(SDZ20KC).
・Parameters SDI1 and SDI2 are not effective for DW17K(SDW17KC).
・If the combination with the SUB WINDOW is not possible, it will return the ER402.

2.163. P IN P - MAIN WIINDOW SIZE - INTERLOCKED [MSL]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Dh	53h	4Ch	3Ah
Character		A	D	Z	Z	;	M	S	L	:
Hexadecimal	*1	03h								
Character	*2									

■Parameters(*1,*2)

	OFF	ON
Hexadecimal	30h	31h
Character	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Dh	53h	4Ch	3Ah	*1	03h
Character		M	S	L	:	*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.164. P IN P - MAIN WIINDOW SIZE - VERTICAL [MSV]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Dh	53h	56h	3Ah
Character		A	D	Z	Z	;	M	S	V	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

■Parameters(*1,*2, *3, *4, *5, *6)

	10		11		12		13	
Hexadecimal	31h	30h	31h	31h	31h	32h	31h	33h
Character	1	0	1	1	1	2	1	3
	97		98		99		100	
Hexadecimal	39h	37h	39h	38h	39h	39h	31h	30h	30h
Character	9	7	9	8	9	9	1	0	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Dh	53h	56h	3Ah	*1	*3	*5	03h
Character		M	S	V	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.165. P IN P - MAIN WIONDOW SIZE - HORIZONTAL [MSH]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Dh	53h	48h	3Ah
Character		A	D	Z	Z	;	M	S	H	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

■Parameters(*1,*2, *3, *4, *5, *6)

	10		11		12		13			
Hexadecimal	31h	30h	31h	31h	31h	32h	31h	33h		
Character	1	0	1	1	1	2	1	3		
	97		98		99		100			
Hexadecimal	39h	37h	39h	38h	39h	39h	31h	30h	30h	
Character	9	7	9	8	9	9	1	0	0	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Dh	53h	48h	3Ah	*1	*3	*5	03h
Character		M	S	H	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE 2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.166. P IN P - MAIN WIONDOW SIZE - BOTH [MSZ]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Dh	53h	5Ah	3Ah
Character		A	D	Z	Z	;	M	S	Z	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

■Parameters(*1,*2, *3, *4, *5, *6)

	10		11		12		13			
Hexadecimal	31h	30h	31h	31h	31h	32h	31h	33h		
Character	1	0	1	1	1	2	1	3		
	97		98		99		100			
Hexadecimal	39h	37h	39h	38h	39h	39h	31h	30h	30h	
Character	9	7	9	8	9	9	1	0	0	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Dh	53h	5Ah	3Ah	*1	*3	*5	03h
Character		M	S	Z	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.167. P IN P - MAIN WINDOW POSITION - VERTICAL [MPV]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Dh	50h	56h	3Ah
Character		A	D	Z	Z	;	M	P	V	:
Hexadecimal	*1	*3	*5	*7	03h					
Character	*2	*4	*6	*8						

■Parameters(*1,*2, *3, *4, *5, *6, *7, *8)

PT-DZ21K(SDZ21KC)

	-580				-579				-578			
Hexadecimal	2Dh	35h	38h	30h	2Dh	35h	37h	39h	2Dh	35h	37h	38h
Character	-	5	8	0	-	5	7	9	-	5	7	8
	+578				+579				+580			
Hexadecimal	2Bh	35h	37h	38h	2Bh	35h	37h	39h	2Bh	35h	38h	30h
Character	+	5	7	8	+	5	7	9	+	5	8	0

PT-DS20K(SDZ20KCC)

	-505				-504				-503			
Hexadecimal	2Dh	35h	30h	35h	2Dh	35h	30h	34h	2Dh	35h	30h	33h
Character	-	5	0	5	-	5	0	4	-	5	0	3
	+503				+504				+505			
Hexadecimal	2Bh	35h	30h	33h	2Bh	35h	30h	34h	2Bh	35h	30h	35h
Character	+	5	0	3	+	5	0	4	+	5	0	5

PT-DW17K(SDW17KC)

	-364				-363				-362			
Hexadecimal	2Dh	33h	36h	34h	2Dh	33h	36h	33h	2Dh	33h	36h	32h
Character	-	3	6	4	-	3	6	3	-	3	6	2
	+362				+363				+364			
Hexadecimal	2Bh	33h	36h	32h	2Bh	33h	36h	33h	2Bh	33h	36h	34h
Character	+	3	6	2	+	3	6	3	+	3	6	4

PT-DZ16K(SDZ18KC)

	-520				-519				-518			
Hexadecimal	2Dh	35h	32h	30h	2Dh	35h	31h	39h	2Dh	35h	31h	38h
Character	-	5	2	0	-	5	1	9	-	5	1	8
	+518				+519				+520			
Hexadecimal	2Bh	35h	31h	38h	2Bh	35h	31h	39h	2Bh	35h	32h	30h
Character	+	5	1	8	+	5	1	9	+	5	2	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Dh	50h	56h	3Ah	*1	*3	*5	*7	03h
Character		M	P	V	:	*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.168. P IN P - MAIN WINDOW POSITION - HORIZONTAL [MPH]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Dh	50h	48h	3Ah
Character		A	D	Z	Z	;	M	P	H	:
Hexadecimal	*1	*3	*5	*7	03h					
Character	*2	*4	*6	*8						

■Parameters(*1,*2, *3, *4, *5, *6, *7, *8)

PT-DZ21K(SDZ21KC)

	-928				-927				-926			
Hexadecimal	2Dh	39h	32h	38h	2Dh	39h	32h	37h	2Dh	39h	32h	36h
Character	-	9	2	8	-	9	2	7	-	9	2	6
	+926				+927				+928			
Hexadecimal	2Bh	39h	32h	36h	2Bh	39h	32h	37h	2Bh	39h	32h	38h
Character	+	9	2	6	+	9	2	7	+	9	2	8

PT-DS20K(SDZ20KCC)

	-668				-667				-666			
Hexadecimal	2Dh	36h	36h	38h	2Dh	36h	36h	37h	2Dh	36h	36h	36h
Character	-	6	6	8	-	6	6	7	-	6	6	6
	+666				+667				+668			
Hexadecimal	2Bh	36h	36h	36h	2Bh	36h	36h	37h	2Bh	36h	36h	38h
Character	+	6	6	6	+	6	6	7	+	6	6	8

PT-DW17K(SDW17KC)

	-651				-650				-649			
Hexadecimal	2Dh	36h	35h	31h	2Dh	36h	35h	30h	2Dh	36h	34h	39h
Character	-	6	5	1	-	6	5	0	-	6	4	9
	+649				+650				+651			
Hexadecimal	2Bh	36h	34h	39h	2Bh	36h	35h	30h	2Bh	36h	35h	31h
Character	+	6	4	9	+	6	5	0	+	6	5	1

PT-DZ16K(SDZ18KC)

	-928				-927				-926			
Hexadecimal	2Dh	39h	32h	38h	2Dh	39h	32h	37h	2Dh	39h	32h	36h
Character	-	9	2	8	-	9	2	7	-	9	2	6
	+926				+927				+928			
Hexadecimal	2Bh	39h	32h	36h	2Bh	39h	32h	37h	2Bh	39h	32h	38h
Character	+	9	2	6	+	9	2	7	+	9	2	8

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Dh	50h	48h	3Ah	*1	*3	*5	*7	03h
Character		M	P	H	:	*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.169. P IN P - SUB WINDOW [SIS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	53h	49h	53h	3Ah
Character		A	D	Z	Z	;	S	I	S	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

■Parameters(*1,*2, *3, *4, *5, *6)

	RGB1			RGB2			Video		
Hexadecimal	52h	47h	31h	52h	47h	32h	56h	49h	44h
Character	R	G	1	R	G	2	V	I	D
	DVI			HDMI			SDI1		
Hexadecimal	44h	56h	49h	48h	44h	31h	53h	44h	31h
Character	D	V	I	H	D	1	S	D	1
	SDI2								
Hexadecimal	53h	44h	49h						
Character	S	D	2						

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	53h	49h	53h	3Ah	*1	*3	*5	03h
Character		S	I	S	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・Parameter SDI2 is only effective for DZ21K(SDZ21KC) and DS20K(SDZ20KC).
・Parameters SDI1 and SDI2 are not effective for DW17K(SDW17KC).
・If the combination with the SUB WINDOW is not possible, it will return the ER402.

2.170. P IN P - SUB WINDOW SIZE - INTERLOCKED [SSL]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	53h	53h	4Ch	3Ah
Character		A	D	Z	Z	;	S	S	L	:
Hexadecimal	*1	03h								
Character	*2									

■Parameters(*1,*2)

	OFF	ON
Hexadecimal	30h	31h
Character	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	53h	53h	4Ch	3Ah	*1	03h
Character		S	S	L	:	*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.171. P IN P - SUB WINDOW SIZE - VERTICAL [SSV]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	53h	53h	56h	3Ah
Character		A	D	Z	Z	;	S	S	V	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

■Parameters(*1,*2, *3, *4, *5, *6)

	10		11		12		13	
Hexadecimal	31h	30h	31h	31h	31h	32h	31h	33h
Character	1	0	1	1	1	2	1	3
	97		98		99		100	
Hexadecimal	39h	37h	39h	38h	39h	39h	31h	30h	30h
Character	9	7	9	8	9	9	1	0	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	53h	53h	56h	3Ah	*1	*3	*5	03h
Character		S	S	V	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.172. P IN P - SUB WINDOW SIZE - HORIZONTAL [SSH]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	53h	53h	48h	3Ah
Character		A	D	Z	Z	;	S	S	H	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

■Parameters(*1,*2, *3, *4, *5, *6)

	10		11		12		13		
Hexadecimal	31h	30h	31h	31h	31h	32h	31h	33h	
Character	1	0	1	1	1	2	1	3	
	97		98		99		100		
Hexadecimal	39h	37h	39h	38h	39h	39h	31h	30h	30h
Character	9	7	9	8	9	9	1	0	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	53h	53h	48h	3Ah	*1	*3	*5	03h
Character		S	S	H	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.173. P IN P - SUB WINDOW SIZE - BOTH [SSZ]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	53h	53h	5Ah	3Ah
Character		A	D	Z	Z	;	S	S	Z	:
Hexadecimal	*1	*3	*5	03h						
Character	*2	*4	*6							

■Parameters(*1,*2, *3, *4, *5, *6)

	10		11		12		13		
Hexadecimal	31h	30h	31h	31h	31h	32h	31h	33h	
Character	1	0	1	1	1	2	1	3	
	97		98		99		100		
Hexadecimal	39h	37h	39h	38h	39h	39h	31h	30h	30h
Character	9	7	9	8	9	9	1	0	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	53h	53h	5Ah	3Ah	*1	*3	*5	03h
Character		S	S	Z	:	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.174. P IN P - SUB WINDOW POSITION - VERTICAL [SPV]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	53h	50h	56h	3Ah
Character		A	D	Z	Z	;	S	P	V	:
Hexadecimal	*1	*3	*5	*7	03h					
Character	*2	*4	*6	*8						

■Parameters(*1,*2, *3, *4, *5, *6, *7, *8)

PT-DZ21K(SDZ21KC)

	-580				-579				-578			
Hexadecimal	2Dh	35h	38h	30h	2Dh	35h	37h	39h	2Dh	35h	37h	38h
Character	-	5	8	0	-	5	7	9	-	5	7	8
	+578				+579				+580			
Hexadecimal	2Bh	35h	37h	38h	2Bh	35h	37h	39h	2Bh	35h	38h	30h
Character	+	5	7	8	+	5	7	9	+	5	8	0

PT-DS20K(SDZ20KCC)

	-505				-504				-503			
Hexadecimal	2Dh	35h	30h	35h	2Dh	35h	30h	34h	2Dh	35h	30h	33h
Character	-	5	0	5	-	5	0	4	-	5	0	3
	+503				+504				+505			
Hexadecimal	2Bh	35h	30h	33h	2Bh	35h	30h	34h	2Bh	35h	30h	35h
Character	+	5	0	3	+	5	0	4	+	5	0	5

PT-DW17K(SDW17KC)

	-364				-363				-362			
Hexadecimal	2Dh	33h	36h	34h	2Dh	33h	36h	33h	2Dh	33h	36h	32h
Character	-	3	6	4	-	3	6	3	-	3	6	2
	+362				+363				+364			
Hexadecimal	2Bh	33h	36h	32h	2Bh	33h	36h	33h	2Bh	33h	36h	34h
Character	+	3	6	2	+	3	6	3	+	3	6	4

PT-D16K(SDZ18KC)

	-520				-519				-518			
Hexadecimal	2Dh	35h	32h	30h	2Dh	35h	31h	39h	2Dh	35h	31h	38h
Character	-	5	2	0	-	5	1	9	-	5	1	8
	+518				+519				+520			
Hexadecimal	2Bh	35h	31h	38h	2Bh	35h	31h	39h	2Bh	35h	32h	30h
Character	+	5	1	8	+	5	1	9	+	5	2	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	53h	50h	56h	3Ah	*1	*3	*5	*7	03h
Character		S	P	V	:	*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.175. P IN P - SUB WINDOW POSITION - HORIZONTAL [SPH]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	53h	50h	48h	3Ah
Character		A	D	Z	Z	;	S	P	H	:
Hexadecimal	*1	*3	*5	*7	03h					
Character	*2	*4	*6	*8						

■Parameters(*1,*2, *3, *4, *5, *6, *7, *8)

PT-DZ21K(SDZ21KC)

	-928				-927				-926			
Hexadecimal	2Dh	39h	32h	38h	2Dh	39h	32h	37h	2Dh	39h	32h	36h
Character	-	9	2	8	-	9	2	7	-	9	2	6
	+926				+927				+928			
Hexadecimal	2Bh	39h	32h	36h	2Bh	39h	32h	37h	2Bh	39h	32h	38h
Character	+	9	2	6	+	9	2	7	+	9	2	8

PT-DS20K(SDZ20KC)

	-668				-667				-666			
Hexadecimal	2Dh	36h	36h	38h	2Dh	36h	36h	37h	2Dh	36h	36h	36h
Character	-	6	6	8	-	6	6	7	-	6	6	6
	+666				+667				+668			
Hexadecimal	2Bh	36h	36h	36h	2Bh	36h	36h	37h	2Bh	36h	36h	38h
Character	+	6	6	6	+	6	6	7	+	6	6	8

PT-DW17K(SDW17KC)

	-651				-650				-649			
Hexadecimal	2Dh	36h	35h	31h	2Dh	36h	35h	30h	2Dh	36h	34h	39h
Character	-	6	5	1	-	6	5	0	-	6	4	9
	+649				+650				+651			
Hexadecimal	2Bh	36h	34h	39h	2Bh	36h	35h	30h	2Bh	36h	35h	31h
Character	+	6	4	9	+	6	5	0	+	6	5	1

PT-DZ16K(SDZ18KC)

	-928				-927				-926			
Hexadecimal	2Dh	39h	32h	38h	2Dh	39h	32h	37h	2Dh	39h	32h	36h
Character	-	9	2	8	-	9	2	7	-	9	2	6
	+926				+927				+928			
Hexadecimal	2Bh	39h	32h	36h	2Bh	39h	32h	37h	2Bh	39h	32h	38h
Character	+	9	2	6	+	9	2	7	+	9	2	8

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	53h	50h	48h	3Ah	*1	*3	*5	*7	03h
Character		S	P	H	:	*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.176. P IN P - SUB WINDOW - CLOCK PHASE [VXX:SCPI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	53h	43h	50h	49h	30h	3Dh	2Bh	*1	*3	*5
Character	S	C	P	I	0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	0					1				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
	30					31				
Hexadecimal	30h	30h	30h	33h	30h	30h	30h	30h	33h	31h
Character	0	0	0	3	0	0	0	0	3	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	53h	43h	50h	49h	30h
Character		V	X	X	:	S	C	P	I	0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・ER401 is returned when there is no input signal of a SUB WINDOW.

2.177. P IN P - FRAME LOCK [PFL]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	50h	46h	4Ch	3Ah
Character		A	D	Z	Z	;	P	F	L	:
Hexadecimal	*1	03h								
Character	*2									

■Parameters(*1,*2)

	Main Window	Sub Window
Hexadecimal	30h	31h
Character	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	50h	46h	4Ch	3Ah	*1	03h
Character		P	F	L	:	*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.178. P IN P - TYPE [PTP]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	50h	54h	50h	3Ah
Character		A	D	Z	Z	;	P	T	P	:
Hexadecimal	*1	03h								
Character	*2									

■Parameters(*1,*2)

	Main Window	Sub Window
Hexadecimal	30h	31h
Character	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	50h	54h	50h	3Ah	*1	03h
Character		P	T	P	:	*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.179. BRIGHTNESS CONTROL - GAIN [VXX:TGAI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	54h	47h	41h	49h	30h	3Dh	2Bh	*1	*3	*5
Character	T	G	A	I	0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	20%					21%				
Hexadecimal	30h	30h	30h	32h	30h	30h	30h	30h	32h	31h
Character	0	0	0	2	0	0	0	0	2	1
	99%					100%				
Hexadecimal	30h	30h	30h	39h	39h	30h	30h	31h	30h	30h
Character	0	0	0	9	9	0	0	1	0	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	54h	47h	41h	49h	30h
Character		V	X	X	:	T	G	A	I	0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
	✓		✓	✓	✓	✓	✓	✓	

2.180. BRIGHTNESS CONTROL - MODE [VXX:BCMI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	42h	43h	4Dh	49h	30h	3Dh	2Bh	*1	*3	*5
Character	B	C	M	I	0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					AUTO				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
	PC									
Hexadecimal	30h	30h	30h	30h	32h					
Character	0	0	0	0	2					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	42h	43h	4Dh	49h	30h
Character		V	X	X	:	B	C	M	I	0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓	✓	✓	✓	✓	

2.181. BRIGHTNESS CONTROL - LINK [VXX:BCLI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	42h	43h	4Ch	49h	30h	3Dh	2Bh	*1	*3	*5
Character	B	C	L	I	0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					GROUP A				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
	GROUP B					GROUP C				
Hexadecimal	30h	30h	30h	30h	32h	30h	30h	30h	30h	33h
Character	0	0	0	0	2	0	0	0	0	3
	GROUP D									
Hexadecimal	30h	30h	30h	30h	34h					
Character	0	0	0	0	4					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	42h	43h	4Ch	49h	30h
Character		V	X	X	:	B	C	L	I	0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓	✓	✓	✓	✓	

2.182. BRIGHTNESS CONTROL - CHROMA CORRECTION [VXX:CHCI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	43h	48h	43h	49h	31h	3Dh	2Bh	*1	*3	*5
Character	C	H	C	I	1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	43h	48h	43h	49h	31h
Character		V	X	X	:	C	H	C	I	1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓	✓	✓	✓	✓	

2.183. BRIGHTNESS CONTROL - START [VXX:BCSI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	42h	43h	53h	49h	30h	3Dh	2Bh	*1	*3	*5
Character	B	C	S	I	0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	START				
Hexadecimal	30h	30h	30h	30h	31h
Character	0	0	0	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	42h	43h	53h	49h	30h
Character		V	X	X	:	B	C	S	I	0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓	✓	✓	✓	✓	

2.184. SCHEDULE [VXX:SCHI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	53h	43h	48h	49h	30h	3Dh	2Bh	*1	*3	*5
Character	S	C	H	I	0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	53h	43h	48h	49h	30h
Character		V	X	X	:	S	C	H	I	0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
	✓		✓	✓		✓	✓	✓	

2.185. SCHEDULE - PROGRAM ASSIGN [VXX:SPGI]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	53h	50h	47h	49h	*1	3Dh	2Bh	*3	*5	*7
Character	S	P	G	I	*2	=	+	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

■Parameters(*1,*2)

	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Hexadecimal	30h	31h	32h	33h	34h	35h	36h
Character	0	1	2	3	4	5	6

■Parameters(*3, *4, *5, *6, *7, *8, *9, *10, *11, *12)

	OFF					PROGRAM 1					PROGRAM 2				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	30h	30h	30h	30h	32h
Character	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2
	PROGRAM 3					PROGRAM 4					PROGRAM 5				
Hexadecimal	30h	30h	30h	30h	33h	30h	30h	30h	30h	34h	30h	30h	30h	30h	35h
Character	0	0	0	0	3	0	0	0	0	4	0	0	0	0	5
	PROGRAM 6					PROGRAM 7									
Hexadecimal	30h	30h	30h	30h	36h	30h	30h	30h	30h	37h					
Character	0	0	0	0	6	0	0	0	0	7					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	53h	50h	47h	49h	*1
Character		V	X	X	:	S	P	G	I	*2
Hexadecimal	3Dh	2Bh	*3	*5	*7	*9	*11	03h		
Character	=	+	*4	*6	*8	*10	*12			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
	✓		✓	✓		✓	✓	✓	

2.186. SCHEDULE - SET COMMAND [VXX:SCCS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	53h	43h	43h	53h	*1	3Dh	*3	*5	*7	*9
Character	S	C	C	S	*2	=	*4	*6	*8	*10
Hexadecimal	*11	*13	*15	*17	03h					
Character	*12	*14	*16	*18						

■Parameters(*1,*2)

	PROGRAM 1	PROGRAM 2	PROGRAM 3	PROGRAM 4
Hexadecimal	31h	32h	33h	34h
Character	1	2	3	4
	Program 5	Program 6	Program 7	
Hexadecimal	35h	36h	37h	
Character	5	6	7	

■Parameters(*3, *4, *5, *6)

	COMMAND 1		COMMAND 2		COMMAND 3		COMMAND 4	
Hexadecimal	30h	31h	30h	32h	30h	33h	30h	34h
Character	0	1	0	2	0	3	0	4
	COMMAND 13		COMMAND14		COMMAND15		COMMAND16	
Hexadecimal	31h	33h	31h	34h	31h	35h	31h	36h
Character	1	3	1	4	1	5	1	6

■Parameters(*7, *8, *9, *10)

	Command Deleting		STANBY		PPOWER ON		SHUTTER Open		SHUTTER Colosed	
Hexadecimal	30h	30h	31h	30h	31h	31h	32h	30h	32h	31h
Character	0	0	1	0	1	1	2	0	2	1
	RGB1 INPUT		RGB2 INPUT		Video INPUT		DVI INPUT		SDI1 INPUT	
Hexadecimal	33h	31h	33h	32h	34h	31h	35h	31h	35h	31h
Character	3	1	3	2	4	1	5	1	5	2
	HDMI INPUT		SDI2 INPUT		SINGLE LAMP		DUAL LAMP		TRIPLE LAMP	
Hexadecimal	35h	33h	35h	36h	38h	31h	38h	32h	38h	33h
Character	5	3	5	56	8	1	8	2	8	3
	QUAD LAMP		P IN P OFF		P IN P USER 1		P IN P USER 2		P IN P USER 3	
Hexadecimal	38h	34h	39h	30h	39h	31h	39h	32h	39h	33h
Character	8	4	9	0	9	1	9	2	9	3

■Parameters(*11, *12, *13, *14, *15, *16, *17, *18)

	00:00				00:01				00:02			
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	31h	30h	30h	30h	32h
Character	0	0	0	0	0	0	0	1	0	0	0	2
	23:57				23:58				23:59			
Hexadecimal	32h	33h	35h	37h	32h	33h	35h	38h	32h	33h	35h	39h
Character	2	3	5	7	2	3	5	8	2	3	5	9

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	53h	43h	43h	53h	*1	
Character		V	X	X	:	S	C	C	S	*2	
Hexadecimal	3Dh	2Bh	*3	*5	*7	*9	*11	*13	*15	*17	03h
Character	=	+	*4	*6	*8	*10	*12	*14	*16	*18	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
	✓		✓	✓		✓	✓	✓	

2.187. NO SIGNAL SHUT - OFF [OAF]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	41h	46h	3Ah
Character		A	D	Z	Z	;	O	A	F	:
Hexadecimal	*1	*3	03h							
Character	*2	*4								

■Parameters(*1,*2,*3,*4)

	DISABLE		10MIN		20MIN		30MIN		40MIN	
Hexadecimal	30h	30h	31h	30h	32h	30h	33h	30h	34h	30h
Character	0	0	1	0	2	0	3	0	4	0
	50MIN		60MIN		70MIN		80MIN		90MIN	
Hexadecimal	35h	30h	36h	30h	37h	30h	38h	30h	39h	30h
Character	5	0	6	0	7	0	8	0	9	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	44h	41h	46h	3Ah	*1	*3	03h
Character		O	A	F	:	*2	*4	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
	✓		✓	✓	✓	✓	✓	✓	

2.188. DATE AND TIME - ADJUST CLOCK DATE [TSD]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	54h	53h	44h	3Ah
Character		A	D	Z	Z	;	T	S	D	:
Hexadecimal	*y1	*y2	*y3	*y4	*m1	*m2	*d1	*d2	*w	03h
Character										

■Parameters

*y1～*y4 : Year (4 digits)
*m1～*m2 : Month (2 digits)
*d1～*d2 : Day (2 digits)
*w : Day of the week(Mon＝1, Tue＝2, Wed＝3, Thu＝4, Fri＝5, Sat＝6, Sun＝7)
Set it by UTC (Coordinated Universal Time)
Example: Thursday, August 17, 2010

	*y1	*y2	*y3	*y4	*m1	*m2	*d1	*d2	*w
Hexadecimal	32h	30h	31h	30h	30h	38h	31h	37h	32h
Character	2	0	1	0	0	8	1	7	2

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	54h	53h	44h	3Ah	*y1	*y2	
Character		T	S	D	:			
Hexadecimal	*y3	*y4	*m1	*m2	*d1	*d2	*w	03h
Character								

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
	✓		✓	✓		✓	✓	✓	

2.189. DATE AND TIME - ADJUST CLOCK TIME [TST]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	54h	53h	54h	3Ah
Character		A	D	Z	Z	;	T	S	T	:
Hexadecimal	*h1	*h2	*m1	*m2	*s1	*s2	03h			
Character										

■Parameters

*h1～*h2 : Hour (2 digits)
*m1～*m2 : Minute (2 digits)
*s1～*s2 : Second (2 digits)
Set it by UTC (Coordinated Universal Time)
Example: 3 seconds at 3:45 p.m

	*h1	*h2	*m1	*m2	*s1	*s2
Hexadecimal	31h	35h	34h	35h	30h	33h
Character	1	5	4	5	0	3

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	54h	53h	54h	3Ah		
Character		T	S	T	:		
Hexadecimal	*h1	*h2	*m1	*m2	*s1	*s2	03h
Character							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
	✓		✓	✓		✓	✓	✓	

2.190. DATE AND TIME - NTP SYNCHRONIZATION [VXX:NTPI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	4Eh	54h	50h	49h	30h	3Dh	2Bh	*1	*3	*5
Character	N	T	P	I	0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	4Eh	54h	50h	49h	30h
Character		V	X	X	:	N	T	P	I	0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
	✓		✓	✓		✓	✓	✓	

2.191. ON-SCREEN DISPLAY - INPUT GUIDE [OID]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	49h	44h	3Ah
Character		A	D	Z	Z	;	O	I	D	:
Hexadecimal	*1	03h								
Character	*2									

■Parameters(*1,*2)

	OFF	ON
Hexadecimal	30h	31h
Character	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	44h	49h	44h	3Ah	*1	03h
Character		O	I	D	:	*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
	✓		✓	✓	✓	✓	✓	✓	

2.192. ON-SCREEN DISPLAY - WARNING MESSAGE [VXX:WMDI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	57h	4Dh	44h	49h	30h	3Dh	2Bh	*1	*3	*5
Character	W	M	D	I	0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	57h	4Dh	44h	49h	30h
Character		V	X	X	:	W	M	D	I	0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓		✓	✓	✓	

2.193. ON-SCREEN DISPLAY - OSD DESIGN [MOD]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Dh	4Fh	44h	3Ah
Character		A	D	Z	Z	;	M	O	D	:
Hexadecimal	*1	03h								
Character	*2									

■Parameters(*1,*2)

	1	2	3	4	5	6
Hexadecimal	30h	31h	32h	33h	34h	35h
Character	0	1	2	3	4	5

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Dh	4Fh	44h	3Ah	*1	03h
Character		M	O	D	:	*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
	✓		✓	✓	✓	✓	✓	✓	

2.194. ON-SCREEN DISPLAY - OSD POSITION [ODP]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	44h	50h	3Ah
Character		A	D	Z	Z	;	O	D	P	:
Hexadecimal	*1	03h								
Character	*2									

■Parameters(*1,*2)

	Top Left	Left Center	Bottom Left	Top Center	Center
Hexadecimal	31h	32h	33h	34h	35h
Character	1	2	3	4	5
	Bottom Center	Top Right	Right Center	Bottom Right	
Hexadecimal	36h	37h	38h	39h	
Character	6	7	8	9	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	44h	50h	3Ah	*1	03h
Character		O	D	P	:	*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
	✓		✓	✓	✓	✓	✓	✓	

2.195. ON-SCREEN DISPLAY - OSD MEMORY [VXX:OMYI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	4Fh	4Dh	59h	49h	30h	3Dh	2Bh	*1	*3	*5
Character	O	M	Y	I	0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	4Fh	4Dh	59h	49h	30h
Character		V	X	X	:	O	M	Y	I	0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
	✓		✓	✓	✓	✓	✓	✓	

2.196. STARTUP LOGO [MLO]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Dh	4Ch	4Fh	3Ah
Character		A	D	Z	Z	;	M	L	O	:
Hexadecimal	*1	03h								
Character	*2									

■Parameters(*1,*2)

	NONE	USER LOGO	DEFAULT LOGO
Hexadecimal	30h	31h	32h
Character	0	1	2

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Dh	4Ch	4Fh	3Ah	*1	03h
Character		M	L	O	:	*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
	✓		✓	✓	✓	✓	✓	✓	

2.197. BACK COLOR [OBC]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Fh	42h	43h	3Ah
Character		A	D	Z	Z	;	O	B	C	:
Hexadecimal	*1	03h								
Character	*2									

■Parameters(*1,*2)

	BLUE	BLACK	USER LOGO	DEFAULT LOGO
Hexadecimal	30h	31h	32h	33h
Character	0	1	2	3

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	42h	43h	3Ah	*1	03h
Character		O	B	C	:	*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
	✓		✓	✓	✓	✓	✓	✓	

2.198. AIR FILTER TYPE [MFS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	4Dh	46h	53h	3Ah
Character		A	D	Z	Z	;	M	F	S	:
Hexadecimal	*1	03h								
Character	*2									

■Parameters(*1,*2)

	Filter type: NORMAL	Filter type: SPECIAL
Hexadecimal	33h	34h
Character	3	4

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Dh	46h	53h	3Ah	*1	03h
Character		M	F	S	:	*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓	✓	✓	✓	✓	

2.199. STANDBY MODE [VXX:STMI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	53h	54h	4Dh	49h	30h	3Dh	2Bh	*1	*3	*5
Character	S	T	M	I	0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	NOMAL					ECO				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	33h
Character	0	0	0	0	0	0	0	0	0	3

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	53h	54h	4Dh	49h	30h
Character		V	X	X	:	S	T	M	I	0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
	✓	✓	✓	✓	✓	✓	✓	✓	

2.200. LENS CALIBRATION [VXX:LNSI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	4Ch	4Eh	53h	49h	30h	3Dh	2Bh	*1	*3	*5
Character	L	N	S	I	0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	Execution				
Hexadecimal	30h	30h	30h	30h	31h
Character	0	0	0	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	4Ch	4Eh	53h	49h	30h
Character		V	X	X	:	L	N	S	I	0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓		✓	✓	✓	✓	

2.201. LENS HOME POSITION [VXX:LNSI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	4Ch	4Eh	53h	49h	31h	3Dh	2Dh	*1	*3	*5
Character	L	N	S	I	1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	Execution				
Hexadecimal	30h	30h	30h	30h	31h
Character	0	0	0	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	4Ch	4Eh	53h	49h	31h
Character		V	X	X	:	L	N	S	I	1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓		✓	✓	✓	✓	

2.202. LENS SHIFT - HORIZONTAL [VXX:LNSI2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	4Ch	4Eh	53h	49h	32h	3Dh	2Bh	*1	*3	*5
Character	L	N	S	I	2	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	Slow : +					Slow : -				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
	Normal : +					Normal : -				
Hexadecimal	30h	30h	31h	30h	30h	30h	30h	31h	30h	31h
Character	0	0	1	0	0	0	0	1	0	1
	Fast : +					Fast : -				
Hexadecimal	30h	30h	32h	30h	30h	30h	30h	32h	30h	31h
Character	0	0	2	0	0	0	0	2	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	4Ch	4Eh	53h	49h	32h
Character		V	X	X	:	L	N	S	I	2
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓		✓	✓	✓	✓	

2.203. LENS SHIFT - VERTICAL [VXX:LNSI3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	4Ch	4Eh	53h	49h	33h	3Dh	2Bh	*1	*3	*5
Character	L	N	S	I	3	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	Slow : +					Slow : -				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
	Normal : +					Normal : -				
Hexadecimal	30h	30h	31h	30h	30h	30h	30h	31h	30h	31h
Character	0	0	1	0	0	0	0	1	0	1
	Fast : +					Fast : -				
Hexadecimal	30h	30h	32h	30h	30h	30h	30h	32h	30h	31h
Character	0	0	2	0	0	0	0	2	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	4Ch	4Eh	53h	49h	33h
Character		V	X	X	:	L	N	S	I	3
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓		✓	✓	✓	✓	

2.204. LENS FOUCS [VXX:LNSI4]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	4Ch	4Eh	53h	49h	34h	3Dh	2Bh	*1	*3	*5
Character	L	N	S	I	4	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	Slow : +					Slow : -				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
	Normal : +					Normal : -				
Hexadecimal	30h	30h	31h	30h	30h	30h	30h	31h	30h	31h
Character	0	0	1	0	0	0	0	1	0	1
	Fast : +					Fast : -				
Hexadecimal	30h	30h	32h	30h	30h	30h	30h	32h	30h	31h
Character	0	0	2	0	0	0	0	2	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	4Ch	4Eh	53h	49h	34h
Character		V	X	X	:	L	N	S	I	4
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓		✓	✓	✓	✓	

2.205. LENS ZOOM [VXX:LNSI5]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	4Ch	4Eh	53h	49h	35h	3Dh	2Bh	*1	*3	*5
Character	L	N	S	I	5	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	Slow : +					Slow : -				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
	Normal : +					Normal : -				
Hexadecimal	30h	30h	31h	30h	30h	30h	30h	31h	30h	31h
Character	0	0	1	0	0	0	0	1	0	1
	Fast : +					Fast : -				
Hexadecimal	30h	30h	32h	30h	30h	30h	30h	32h	30h	31h
Character	0	0	2	0	0	0	0	2	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	4Ch	4Eh	53h	49h	35h
Character		V	X	X	:	L	N	S	I	5
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓		✓	✓	✓	✓	

2.206. RGB IN - RGB1 INPUT SETTING [VXX:RYCI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	52h	59h	43h	49h	31h	3Dh	2Bh	*1	*3	*5
Character	R	Y	C	I	1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	RGB/YPBPR					Y/C				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	52h	59h	43h	49h	31h
Character		V	X	X	:	R	Y	C	I	1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.207. SDI IN - SDI LINK [VXX:SLKI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	53h	4Ch	4Bh	49h	31h	3Dh	2Bh	*1	*3	*5
Character	S	L	K	I	1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	SINGLE LINK					DUAL LINK				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	53h	4Ch	4Bh	49h	31h
Character		V	X	X	:	S	L	K	I	1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC).

2.208. SDI IN - BIT DEPTH [VXX:SBTI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	53h	42h	54h	49h	31h	3Dh	2Bh	*1	*3	*5
Character	S	B	T	I	1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	AUTO					12-bit				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

	10-bit				
Hexadecimal	30h	30h	30h	30h	32h
Character	0	0	0	0	2

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	53h	42h	54h	49h	31h
Character		V	X	X	:	S	B	T	I	1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC).

2.209. SDI IN - BIT DEPTH (DUAL) [VXX:SBTI3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	53h	42h	54h	49h	33h	3Dh	2Bh	*1	*3	*5
Character	S	B	T	I	3	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	AUTO					12-bit				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
	10-bit									
Hexadecimal	30h	30h	30h	30h	32h					
Character	0	0	0	0	2					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	53h	42h	54h	49h	33h
Character		V	X	X	:	S	B	T	I	3
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.210. SDI IN - 3G-SDI MAPPING [VXX:SGMI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	53h	47h	4Dh	49h	31h	3Dh	2Bh	*1	*3	*5
Character	S	G	M	I	1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	AUTO					LEVEL A				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
	LEVEL B									
Hexadecimal	30h	30h	30h	30h	32h					
Character	0	0	0	0	2					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	53h	47h	4Dh	49h	31h
Character		V	X	X	:	S	G	M	I	1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC).

2.211. 3D SYSTEM SETTING [VXX:DSYI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	44h	53h	59h	49h	31h	3Dh	2Bh	*1	*3	*5
Character	D	S	Y	I	1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	SINGLE					DUAL(LEFT)				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
	DUAL(RIGHT)									
Hexadecimal	30h	30h	30h	30h	32h					
Character	0	0	0	0	2					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	44h	53h	59h	49h	31h
Character		V	X	X	:	D	S	Y	I	1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

・During "3D PICTURE BALANCE" adjustment, ER401 is returned.

2.212. 3D FILTER [VXX:DFTI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	44h	46h	54h	49h	31h	3Dh	2Bh	*1	*3	*5
Character	D	F	T	I	1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	AUTO					OFF				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
	ON									
Hexadecimal	30h	30h	30h	30h	32h					
Character	0	0	0	0	2					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	44h	46h	54h	49h	31h
Character		V	X	X	:	D	F	T	I	1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.213. 3D SYNC SETTING [VXX:DSNI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	44	53	4E	49h	31h	3Dh	2Bh	*1	*3	*5
Character	D	S	N	I	1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					1				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
	2					3				
Hexadecimal	30h	30h	30h	30h	32h	30h	30h	30h	30h	33h
Character	0	0	0	0	2	0	0	0	0	3
	4					5				
Hexadecimal	30h	30h	30h	30h	34h	30h	30h	30h	30h	35h
Character	0	0	0	0	4	0	0	0	0	5
	6					7				
Hexadecimal	30h	30h	30h	30h	36h	30h	30h	30h	30h	37h
Character	0	0	0	0	6	0	0	0	0	7
	8					9				
Hexadecimal	30h	30h	30h	30h	38h	30h	30h	30h	30h	39h
Character	0	0	0	0	8	0	0	0	0	9
	10					11				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	33h
Character	0	0	0	1	0	0	0	0	1	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	44	53	4E	49h	31h
Character		V	X	X	:	D	S	N	I	1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.214. 3D SYNC SETTING - STEREO SYNC OUTPUT DELAY [VXX:DSNI2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	44	53	4E	49h	32h	3Dh	2Bh	*1	*3	*5
Character	D	S	N	I	2	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	0					10				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	31h	30h
Character	0	0	0	0	0	0	0	0	1	0
	24990					25000				
Hexadecimal	32h	34h	39h	39h	30h	32h	35h	30h	30h	30h
Character	2	4	9	9	0	2	5	0	0	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	44	53	4E	49h	32h
Character		V	X	X	:	D	S	N	I	2
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・Parameter : 0～25000 (10 step)

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.215. 3D SIMUL INPUT SETTING - L:RGB1/R:RGB2 [VXX:DSMI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	44h	53h	4Dh	49h	31h	3Dh	2Bh	*1	*3	*5
Character	D	S	M	I	1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					AUTO				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	32h
Character	0	0	0	0	0	0	0	0	0	2

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	44h	53h	4Dh	49h	31h
Character		V	X	X	:	D	S	M	I	1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.216. 3D SIMUL INPUT SETTING - L:HDMI/R:DVI-D [VXX:DSMI2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	44h	53h	4Dh	49h	32h	3Dh	2Bh	*1	*3	*5
Character	D	S	M	I	2	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					AUTO				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	32h
Character	0	0	0	0	0	0	0	0	0	2

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	44h	53h	4Dh	49h	32h
Character		V	X	X	:	D	S	M	I	2
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.217. 3D SIMUL INPUT SETTING - L:SDI1/R:SDI2 [VXX:DSMI3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	44h	53h	4Dh	49h	33h	3Dh	2Bh	*1	*3	*5
Character	D	S	M	I	3	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					AUTO				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	32h
Character	0	0	0	0	0	0	0	0	0	2

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	44h	53h	4Dh	49h	33h
Character		V	X	X	:	D	S	M	I	3
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.218. 3D INPUT FORMAT [VXX:DIFI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	44h	49h	46h	49h	31h	3Dh	2Bh	*1	*3	*5
Character	D	I	F	I	1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	AUTO					NATIVE(2D)				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
	SIMULTANEOUS					SIDE BY SIDE				
Hexadecimal	30h	30h	30h	30h	32h	30h	30h	30h	30h	33h
Character	0	0	0	0	2	0	0	0	0	3
	TOP AND BOTTOM					LINE BY LINE				
Hexadecimal	30h	30h	30h	30h	34h	30h	30h	30h	30h	35h
Character	0	0	0	0	4	0	0	0	0	5
	FRAME SEQUENTIAL									
Hexadecimal	30h	30h	30h	30h	34h					
Character	0	0	0	0	6					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	44h	49h	46h	49h	31h
Character		V	X	X	:	D	I	F	I	1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.219. 3D LEFT/RIGHT SWAP [VXX:DSWI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	44h	53h	57h	49h	31h	3Dh	2Bh	*1	*3	*5
Character	D	S	W	I	1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	NORMAL					SWAPPED				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	44h	53h	57h	49h	31h
Character		V	X	X	:	D	S	W	I	1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.220. 3D COLOR MATCHING [VXX:DCMI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	44h	43h	4Dh	49h	31h	3Dh	2Bh	*1	*3	*5
Character	D	C	M	I	1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	SHARED 2D/3D					SEPARATE 2D/3D				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	44h	43h	4Dh	49h	31h
Character		V	X	X	:	D	C	M	I	1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.221. 3D PICTURE BALANCE - CONTRAST [VXX:DBAI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	44h	42h	41h	49h	31h	3Dh	2Bh	*1	*3	*5
Character	D	B	A	I	1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	80					81				
Hexadecimal	30h	30h	30h	38h	30h	30h	30h	30h	38h	31h
Character	0	0	0	8	0	0	0	0	8	1
	119					120				
Hexadecimal	30h	30h	31h	31h	39h	30h	30h	31h	32h	30h
Character	0	0	1	1	9	0	0	1	2	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	44h	42h	41h	49h	31h
Character		V	X	X	:	D	B	A	I	1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.222. 3D PICTURE BALANCE - WHITE BALANCE HIGH RED [VXX:DBAI2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	44h	42h	41h	49h	32h	3Dh	2Bh	*1	*3	*5
Character	D	B	A	I	2	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	80					81				
Hexadecimal	30h	30h	30h	38h	30h	30h	30h	30h	38h	31h
Character	0	0	0	8	0	0	0	0	8	1
	119					120				
Hexadecimal	30h	30h	31h	31h	39h	30h	30h	31h	32h	30h
Character	0	0	1	1	9	0	0	1	2	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	44h	42h	41h	49h	32h
Character		V	X	X	:	D	B	A	I	2
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.223. 3D PICTURE BALANCE - WHITE BALANCE HIGH GREEN [VXX:DBAI3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	44h	42h	41h	49h	33h	3Dh	2Bh	*1	*3	*5
Character	D	B	A	I	3	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	80					81				
Hexadecimal	30h	30h	30h	38h	30h	30h	30h	30h	38h	31h
Character	0	0	0	8	0	0	0	0	8	1
	119					120				
Hexadecimal	30h	30h	31h	31h	39h	30h	30h	31h	32h	30h
Character	0	0	1	1	9	0	0	1	2	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	44h	42h	41h	49h	33h
Character		V	X	X	:	D	B	A	I	3
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.224. 3D PICTURE BALANCE - WHITE BALANCE HIGH BLUE [VXX:DBAI4]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	44h	42h	41h	49h	34h	3Dh	2Bh	*1	*3	*5
Character	D	B	A	I	4	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	80					81				
Hexadecimal	30h	30h	30h	38h	30h	30h	30h	30h	38h	31h
Character	0	0	0	8	0	0	0	0	8	1
	119					120				
Hexadecimal	30h	30h	31h	31h	39h	30h	30h	31h	32h	30h
Character	0	0	1	1	9	0	0	1	2	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	44h	42h	41h	49h	34h
Character		V	X	X	:	D	B	A	I	4
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.225. 3D PICTURE BALANCE - BRIGHTNESS [VXX:DBAI5]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	44h	42h	41h	49h	35h	3Dh	*1	*3	*5	*7
Character	D	B	A	I	5	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11, *12)

	-8						-7					
Hexadecimal	30h	30h	30h	30h	30h	38h	30h	30h	30h	33h	30h	37h
Character	-	0	0	0	0	8	-	0	0	0	0	7
	+7						+8					
Hexadecimal	30h	30h	30h	30h	30h	37h	30h	30h	30h	33h	30h	38h
Character	+	0	0	0	0	7	+	0	0	0	0	8

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	44h	42h	41h	49h	35h
Character		V	X	X	:	D	B	A	I	5
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	03h		
Character	=	*2	*4	*6	*8	*10	*12			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.226. 3D PICTURE BALANCE - WHITE BALANCE LOW RED [VXX:DBAI6]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	44h	42h	41h	49h	36h	3Dh	*1	*3	*5	*7
Character	D	B	A	I	6	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11, *12)

	-8						-7					
Hexadecimal	30h	30h	30h	30h	30h	38h	30h	30h	30h	33h	30h	37h
Character	-	0	0	0	0	8	-	0	0	0	0	7
	+7						+8					
Hexadecimal	30h	30h	30h	30h	30h	37h	30h	30h	30h	33h	30h	38h
Character	+	0	0	0	0	7	+	0	0	0	0	8

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	44h	42h	41h	49h	36h
Character		V	X	X	:	D	B	A	I	6
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*10	03h		
Character	=	*2	*4	*6	*8	*10	*11			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.227. 3D PICTURE BALANCE - WHITE BALANCE LOW GREEN [VXX:DBAI7]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	44h	42h	41h	49h	37h	3Dh	*1	*3	*5	*7
Character	D	B	A	I	7	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11, *12)

	-8						-7					
Hexadecimal	30h	30h	30h	30h	30h	38h	30h	30h	30h	33h	30h	37h
Character	-	0	0	0	0	8	-	0	0	0	0	7
	+7						+8					
Hexadecimal	30h	30h	30h	30h	30h	37h	30h	30h	30h	33h	30h	38h
Character	+	0	0	0	0	7	+	0	0	0	0	8

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	44h	42h	41h	49h	37h
Character		V	X	X	:	D	B	A	I	7
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*10	03h		
Character	=	*2	*4	*6	*8	*10	*11			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.228. 3D PICTURE BALANCE - WHITE BALANCE LOW BLUE [VXX:DBAI8]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	44h	42h	41h	49h	38h	3Dh	*1	*3	*5	*7
Character	D	B	A	I	8	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11, *12)

	-8						-7					
Hexadecimal	30h	30h	30h	30h	30h	38h	30h	30h	30h	33h	30h	37h
Character	-	0	0	0	0	8	-	0	0	0	0	7
	+7						+8					
Hexadecimal	30h	30h	30h	30h	30h	37h	30h	30h	30h	33h	30h	38h
Character	+	0	0	0	0	7	+	0	0	0	0	8

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	44h	42h	41h	49h	38h
Character		V	X	X	:	D	B	A	I	8
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*10	03h		
Character	=	*2	*4	*6	*8	*10	*11			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.229. 3D PICTURE BALANCE - COLOR [VXX:DBAI9]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	44h	42h	41h	49h	39h	3Dh	2Bh	*1	*3	*5
Character	D	B	A	I	9	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	80					81				
Hexadecimal	30h	30h	30h	38h	30h	30h	30h	30h	38h	31h
Character	0	0	0	8	0	0	0	0	8	1
	119					120				
Hexadecimal	30h	30h	31h	31h	39h	30h	30h	31h	32h	30h
Character	0	0	1	1	9	0	0	1	2	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	44h	42h	41h	49h	39h
Character		V	X	X	:	D	B	A	I	9
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.230. 3D PICTURE BALANCE - TINT [VXX:DBAIA]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	44h	42h	41h	49h	41h	3Dh	*1	*3	*5	*7
Character	D	B	A	I	A	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11, *12)

	-8						-7					
Hexadecimal	30h	30h	30h	30h	30h	38h	30h	30h	30h	33h	30h	37h
Character	-	0	0	0	0	8	-	0	0	0	0	7
	+7						+8					
Hexadecimal	30h	30h	30h	30h	30h	37h	30h	30h	30h	33h	30h	38h
Character	+	0	0	0	0	7	+	0	0	0	0	8

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	44h	42h	41h	49h	49h
Character		V	X	X	:	D	B	A	I	A
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*10	03h		
Character	=	*2	*4	*6	*8	*10	*11			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.231. 3D DARK TIME SETTING [VXX:DDTS1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	44h	44h	54h	53h	31h	3Dh	2Bh	*1	*3	*5
Character	D	D	T	S	1	=	+	*2	*4	*6
Hexadecimal	03h									
Character										

■Parameters(*1,*2,*3,*4,*5,*6)

	0.5			1.0			1.5		
Hexadecimal	30h	2Eh	35h	30h	2Eh	30h	30h	2Eh	35h
Character	0	.	5	1	.	0	1	.	5
	2.0			2.5			2.7		
Hexadecimal	32h	2Eh	30h	32h	2Eh	35h	32h	2Eh	37h
Character	2	.	0	2	.	5	2	.	7

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	44h	44h	54h	53h	31h
Character		V	X	X	:	D	D	T	S	1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.232. 3D FRAME DELAY [VXX:DFDI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal				49h	31h	3Dh	2Bh	*1	*3	*5
Character	D	F	D	I	1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	0					25000				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	33h
Character	0	0	0	0	0	2	5	0	0	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah				49h	31h
Character		V	X	X	:	D	F	D	I	1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.233. 3D TEST MODE [VXX:DTSI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal				49h	31h	3Dh	2Bh	*1	*3	*5
Character	D	T	S	I	1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	NORMAL					SIDE BY SIDE				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
	LEFT/LEFT					RIGHT/RIGHT				
Hexadecimal	30h	30h	30h	30h	33h	30h	30h	30h	30h	34h
Character	0	0	0	0	2	0	0	0	0	3
	LEFT/BLACK					BLACK/RIGHT				
Hexadecimal	30h	30h	30h	30h	35h	30h	30h	30h	30h	36h
Character	0	0	0	0	4	0	0	0	0	5

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah				49h	31h
Character		V	X	X	:	D	T	S	I	1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

・During "3D PICTURE BALANCE" adjustment, ER401 is returned.

2.234. 3D SAFETY PRECAUTIONS MESSAGE [VXX:DMGI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	44h	4Dh	47h	49h	31h	3Dh	2Bh	*1	*3	*5
Character	D	M	G	I	1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	44h	4Dh	47h	49h	31h
Character		V	X	X	:	D	M	G	I	1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.235. NAME SETTING - PICTURE MODE USER [VXX:NCGS0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	4Eh	43h	47h	53h	30h	3Dh	*1	*3	*5	*7
Character	N	C	G	S	0	=	*2	*4	*6	*8
Hexadecimal	*9	*11	*13	*15	*17	*19	*21	*23	*25	*27
Character	*10	*12	*14	*16	*18	*20	*22	*24	*26	*28
Hexadecimal	*29	03h								
Character	*30									

■Parameters(*1,*2,…,*29,*30)

	Name					
Hexadecimal	n1h	n2h	n3h	…	n14h	n15h
Character	p1	p2	p3	…	p14	p15

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	4Eh	43h	47h	53h	30h
Character		V	X	X	:	N	C	G	S	0
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	*13	*15	*17
Character	=	*2	*4	*6	*8	*10	*12	*14	*16	*18
Hexadecimal	*19	*21	*23	*25	*27	*29	03h			
Character	*20	*22	*24	*26	*28	*30				

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・Name is set by the undefined length.

2.236. NAME SETTING - COLOR TEMPERATURE USER1 [VXX:NCGS1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	4Eh	43h	47h	53h	31h	3Dh	*1	*3	*5	*7
Character	N	C	G	S	1	=	*2	*4	*6	*8
Hexadecimal	*9	*11	*13	*15	*17	*19	*21	*23	*25	*27
Character	*10	*12	*14	*16	*18	*20	*22	*24	*26	*28
Hexadecimal	*29	03h								
Character	*30									

■Parameters(*1,*2,…,*29,*30)

	Name					
Hexadecimal	n1h	n2h	n3h	…	n14h	n15h
Character	p1	p2	p3	…	p14	p15

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	4Eh	43h	47h	53h	31h
Character		V	X	X	:	N	C	G	S	1
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	*13	*15	*17
Character	=	*2	*4	*6	*8	*10	*12	*14	*16	*18
Hexadecimal	*19	*21	*23	*25	*27	*29	03h			
Character	*20	*22	*24	*26	*28	*30				

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・Name is set by the undefined length.

2.237. NAME SETTING - COLOR TEMPERATURE USER2 [VXX:NCGS3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	4Eh	43h	47h	53h	33h	3Dh	*1	*3	*5	*7
Character	N	C	G	S	3	=	*2	*4	*6	*8
Hexadecimal	*9	*11	*13	*15	*17	*19	*21	*23	*25	*27
Character	*10	*12	*14	*16	*18	*20	*22	*24	*26	*28
Hexadecimal	*29	03h								
Character	*30									

■Parameters(*1,*2,…,*29,*30)

	Name					
Hexadecimal	n1h	n2h	n3h	…	n14h	n15h
Character	p1	p2	p3	…	p14	p15

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	4Eh	43h	47h	53h	33h
Character		V	X	X	:	N	C	G	S	3
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	*13	*15	*17
Character	=	*2	*4	*6	*8	*10	*12	*14	*16	*18
Hexadecimal	*19	*21	*23	*25	*27	*29	03h			
Character	*20	*22	*24	*26	*28	*30				

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・Name is set by the undefined length.

2.238. NAME SETTING - GAMMA USER1 [VXX:NCGS2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	4Eh	43h	47h	53h	32h	3Dh	*1	*3	*5	*7
Character	N	C	G	S	2	=	*2	*4	*6	*8
Hexadecimal	*9	*11	*13	*15	*17	*19	*21	*23	*25	*27
Character	*10	*12	*14	*16	*18	*20	*22	*24	*26	*28
Hexadecimal	*29	03h								
Character	*30									

■Parameters(*1,*2,…,*29,*30)

	Name					
Hexadecimal	n1h	n2h	n3h	…	n14h	n15h
Character	p1	p2	p3	…	p14	p15

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	4Eh	43h	47h	53h	32h
Character		V	X	X	:	N	C	G	S	2
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	*13	*15	*17
Character	=	*2	*4	*6	*8	*10	*12	*14	*16	*18
Hexadecimal	*19	*21	*23	*25	*27	*29	03h			
Character	*20	*22	*24	*26	*28	*30				

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・Name is set by the undefined length.

2.239. NAME SETTING - GAMMA USER2 [VXX:NCGS4]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	4Eh	43h	47h	53h	34h	3Dh	*1	*3	*5	*7
Character	N	C	G	S	4	=	*2	*4	*6	*8
Hexadecimal	*9	*11	*13	*15	*17	*19	*21	*23	*25	*27
Character	*10	*12	*14	*16	*18	*20	*22	*24	*26	*28
Hexadecimal	*29	03h								
Character	*30									

■Parameters(*1,*2,…,*29,*30)

	Name					
Hexadecimal	n1h	n2h	n3h	…	n14h	n15h
Character	p1	p2	p3	…	p14	p15

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	4Eh	43h	47h	53h	34h
Character		V	X	X	:	N	C	G	S	4
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	*13	*15	*17
Character	=	*2	*4	*6	*8	*10	*12	*14	*16	*18
Hexadecimal	*19	*21	*23	*25	*27	*29	03h			
Character	*20	*22	*24	*26	*28	*30				

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

■Note:

・Name is set by the undefined length.

2.240. NAME SETTING - LENS MEMORY1 [VXX:NCGS5]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	4Eh	43h	47h	53h	35h	3Dh	*1	*3	*5	*7
Character	N	C	G	S	5	=	*2	*4	*6	*8
Hexadecimal	*9	*11	*13	*15	*17	*19	*21	*23	*25	*27
Character	*10	*12	*14	*16	*18	*20	*22	*24	*26	*28
Hexadecimal	*29	*31	03h							
Character	*30	*32								

■Parameters(*1,*2,…,*31,*32)

	Name					
Hexadecimal	n1h	n2h	n3h	…	n15h	n16h
Character	p1	p2	p3	…	p15	p16

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	4Eh	43h	47h	53h	35h
Character		V	X	X	:	N	C	G	S	5
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	*13	*15	*17
Character	=	*2	*4	*6	*8	*10	*12	*14	*16	*18
Hexadecimal	*19	*21	*23	*25	*27	*29	*31	03h		
Character	*20	*22	*24	*26	*28	*30	*32			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓		✓	✓	✓	✓	

■Note:

・Name is set by the undefined length.

2.241. NAME SETTING - LENS MEMORY2 [VXX:NCGS6]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	4Eh	43h	47h	53h	36h	3Dh	*1	*3	*5	*7
Character	N	C	G	S	6	=	*2	*4	*6	*8
Hexadecimal	*9	*11	*13	*15	*17	*19	*21	*23	*25	*27
Character	*10	*12	*14	*16	*18	*20	*22	*24	*26	*28
Hexadecimal	*29	*31	03h							
Character	*30	*32								

■Parameters(*1,*2,…,*31,*32)

	Name					
Hexadecimal	n1h	n2h	n3h	…	n15h	n16h
Character	p1	p2	p3	…	p15	p16

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	4Eh	43h	47h	53h	36h
Character		V	X	X	:	N	C	G	S	6
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	*13	*15	*17
Character	=	*2	*4	*6	*8	*10	*12	*14	*16	*18
Hexadecimal	*19	*21	*23	*25	*27	*29	*31	03h		
Character	*20	*22	*24	*26	*28	*30	*32			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓		✓	✓	✓	✓	

■Note:

・Name is set by the undefined length.

2.242. NAME SETTING - LENS MEMORY3 [VXX:NCGS7]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	4Eh	43h	47h	53h	37h	3Dh	*1	*3	*5	*7
Character	N	C	G	S	7	=	*2	*4	*6	*8
Hexadecimal	*9	*11	*13	*15	*17	*19	*21	*23	*25	*27
Character	*10	*12	*14	*16	*18	*20	*22	*24	*26	*28
Hexadecimal	*29	*31	03h							
Character	*30	*32								

■Parameters(*1,*2,…,*31,*32)

	Name					
Hexadecimal	n1h	n2h	n3h	…	n15h	n16h
Character	p1	p2	p3	…	p15	p16

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	4Eh	43h	47h	53h	37h
Character		V	X	X	:	N	C	G	S	7
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	*13	*15	*17
Character	=	*2	*4	*6	*8	*10	*12	*14	*16	*18
Hexadecimal	*19	*21	*23	*25	*27	*29	*31	03h		
Character	*20	*22	*24	*26	*28	*30	*32			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓		✓	✓	✓	✓	

■Note:

・Name is set by the undefined length.

2.243. NAME SETTING - PROJECTOR [VXX:NCGS8]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	4Eh	43h	47h	53h	38h	3Dh	*1	*3	*5	*7
Character	N	C	G	S	8	=	*2	*4	*6	*8
Hexadecimal	*9	*11	*13	*15	*17	*19	*21	*23	03h	
Character	*10	*12	*14	*16	*18	*20	*22	*24		

■Parameters(*1,*2,…,*23,*24)

	Name					
Hexadecimal	n1h	n2h	n3h	…	n11h	n12h
Character	p1	p2	p3	…	p11	p12

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	4Eh	43h	47h	53h	38h
Character		V	X	X	:	N	C	G	S	8
Hexadecimal	3Dh	*1	*3	*5	*7	*9	*11	*13	*15	*17
Character	=	*2	*4	*6	*8	*10	*12	*14	*16	*18
Hexadecimal	*19	*21	*23	03h						
Character	*20	*22	*24							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
	✓		✓	✓	✓	✓	✓	✓	

■Note:

・Name is set by the undefined length. (It is necessary more than one character)

2.244. BRIGHTNESS CONTROL - CALIBRATION TIME [VXX:BTMI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	42h	54h	4Dh	49h	31h	3Dh	2Bh	*1	*3	*5
Character	B	T	M	I	1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					00:01				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
	23:59					00:00				
Hexadecimal	30h	32h	33h	35h	39h	30h	32h	34h	30h	31h
Character	0	2	3	5	9	0	2	4	0	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	42h	54h	4Dh	49h	31h
Character		V	X	X	:	B	T	M	I	1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓	✓	✓	✓	✓	

2.245. BRIGHTNESS CONTROL - CALIBRATION MESSAGE [VXX:BMGI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	42h	4Dh	47h	49h	31h	3Dh	2Bh	*1	*3	*5
Character	B	M	G	I	1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	42h	4Dh	47h	49h	31h
Character		V	X	X	:	B	M	G	I	1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓	✓	✓	✓	✓	

2.246. SHUTTER SETTING - FADE IN [VXX:SEFS1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah	
Character		A	D	Z	Z	;	V	X	X	:	
Hexadecimal	53h	45h	46h	53h	31h	3Dh	*1	*3	*5	*7	03h
Character	S	E	F	S	1	=	*2	*4	*6	*8	

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	0.0 (OFF)			0.5			1.0			1.5		
Hexadecimal	30h	2Eh	35h	30h	2Eh	35h	31h	2Eh	30h	31h	2Eh	35h
Character	0	.	0	0	.	5	1	.	0	1	.	5
	2.0			2.5			3.0			3.5		
Hexadecimal	32h	2Eh	30h	32h	2Eh	35h	33h	2Eh	30h	33h	2Eh	35h
Character	2	.	0	2	.	5	3	.	0	3	.	5
	4.0			5.0			7.0			10.0		
Hexadecimal	34h	2Eh	35h	35h	2Eh	30h	37h	2Eh	30h	31h	30h	2Eh	30h
Character	4	.	0	5	.	0	7	.	0	1	0	.	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	53h	45h	46h	53h	31h
Character		V	X	X	:	S	E	F	S	1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	03h			
Character	=	+	*2	*4	*6	*8				

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓		✓	✓	✓	

■Note:

・Parameter *7 and *8 are only necessary for 10.0 settings.

2.247. SHUTTER SETTING - FADE OUT [VXX:SEFS2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah	
Character		A	D	Z	Z	;	V	X	X	:	
Hexadecimal	53h	45h	46h	53h	32h	3Dh	*1	*3	*5	*7	03h
Character	S	E	F	S	2	=	*2	*4	*6	*8	

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	0.0 (OFF)			0.5			1.0			1.5		
Hexadecimal	30h	2Eh	35h	30h	2Eh	35h	31h	2Eh	30h	31h	2Eh	35h
Character	0	.	0	0	.	5	1	.	0	1	.	5
	2.0			2.5			3.0			3.5		
Hexadecimal	32h	2Eh	30h	32h	2Eh	35h	33h	2Eh	30h	33h	2Eh	35h
Character	2	.	0	2	.	5	3	.	0	3	.	5
	4.0			5.0			7.0			10.0		
Hexadecimal	34h	2Eh	35h	35h	2Eh	30h	37h	2Eh	30h	31h	30h	2Eh	30h
Character	4	.	0	5	.	0	7	.	0	1	0	.	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	53h	45h	46h	53h	32h
Character		V	X	X	:	S	E	F	S	2
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓		✓	✓	✓	

■Note:

・Parameter *7 and *8 are only necessary for 10.0 settings.

2.248. SHUTTER SETTING - STARTUP [VXX:SEFI3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	53h	45h	46h	49h	33h	3Dh	2Bh	*1	*3	*5
Character	S	E	F	I	3	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OPEN					CLOSE				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	53h	45h	46h	49h	33h
Character		V	X	X	:	S	E	F	I	3
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓		✓	✓	✓	

2.249. SHUTTER SETTING - SHUT OFF [VXX:SEFI4]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	53h	45h	46h	49h	34h	3Dh	2Bh	*1	*3	*5
Character	S	E	F	I	4	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OPEN					CLOSE				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

	KEEP CURRENT STATE				
Hexadecimal	30h	30h	30h	30h	30h
Character	0	0	0	0	2

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	53h	45h	46h	49h	34h
Character		V	X	X	:	S	E	F	I	4
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓		✓	✓	✓	

2.250. CUT OFF - RED [VXX:CUTI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	43h	55h	54h	49h	31h	3Dh	2Bh	*1	*3	*5
Character	C	U	T	I	1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	43h	55h	54h	49h	31h
Character		V	X	X	:	C	U	T	I	1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.251. CUT OFF - GREEN [VXX:CUTI2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	43h	55h	54h	49h	32h	3Dh	2Bh	*1	*3	*5
Character	C	U	T	I	2	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	43h	55h	54h	49h	32h
Character		V	X	X	:	C	U	T	I	2
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.252. CUT OFF - BLUE [VXX:CUTI3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	43h	55h	54h	49h	33h	3Dh	2Bh	*1	*3	*5
Character	C	U	T	I	3	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	43h	55h	54h	49h	33h
Character		V	X	X	:	C	U	T	I	3
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓		✓	✓	✓	

2.253. RGB IN - RGB1 SYNC SLICE LEVEL [VXX:STRI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	53h	54h	52h	49h	30h	3Dh	2Bh	*1	*3	*5
Character	S	T	R	I	0	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	LOW					HIGH				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	53h	54h	52h	49h	30h
Character		V	X	X	:	S	T	R	I	0
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
	✓		✓	✓	✓	✓	✓	✓	

2.254. RGB IN - RGB2 SYNC SLICE LEVEL [VXX:STRI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	53h	54h	52h	49h	31h	3Dh	2Bh	*1	*3	*5
Character	S	T	R	I	1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	LOW					HIGH				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	53h	54h	52h	49h	31h
Character		V	X	X	:	S	T	R	I	1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
	✓		✓	✓	✓	✓	✓	✓	

2.255. SDI IN - SDI1 SIGNAL LEVEL [VXX:SSLI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	53h	53h	4Ch	49h	31h	3Dh	2Bh	*1	*3	*5
Character	S	S	L	I	1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	64-940					4-1019				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	53h	53h	4Ch	49h	31h
Character		V	X	X	:	S	S	L	I	1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
	✓		✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC).

2.256. SDI IN - SDI2 SIGNAL LEVEL [VXX:SSLI2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	53h	53h	4Ch	49h	32h	3Dh	2Bh	*1	*3	*5
Character	S	S	L	I	2	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	64-940					4-1019				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	53h	53h	4Ch	49h	32h
Character		V	X	X	:	S	S	L	I	2
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
	✓		✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.257. SDI IN - SDI SIGNAL LEVEL (DUAL LINK) [VXX:SSLI3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	53h	53h	4Ch	49h	33h	3Dh	2Bh	*1	*3	*5
Character	S	S	L	I	3	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	64-940					4-1019				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	53h	53h	4Ch	49h	33h
Character		V	X	X	:	S	S	L	I	3
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
	✓		✓	✓		✓	✓	✓	

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.258. LENS MEMORY - LENS MEMORY LOAD [VXX:LNMI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	44h	4Dh	47h	49h	31h	3Dh	2Bh	*1	*3	*5
Character	L	N	M	I	1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	LENS MEMORY 1					LENS MEMORY 2				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
	LENS MEMORY 3									
Hexadecimal	30h	30h	30h	30h	32h					
Character	0	0	0	0	2					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	44h	4Dh	47h	49h	31h
Character		V	X	X	:	L	N	M	I	1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓	✓	✓	✓	✓	

2.259. LENS MEMORY - LENS MEMORY SAVE [VXX:LNMI2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	44h	4Dh	47h	49h	31h	3Dh	2Bh	*1	*3	*5
Character	L	N	M	I	2	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	LENS MEMORY 1					LENS MEMORY 2				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
	LENS MEMORY 3									
Hexadecimal	30h	30h	30h	30h	32h					
Character	0	0	0	0	2					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	44h	4Dh	47h	49h	31h
Character		V	X	X	:	L	N	M	I	2
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓	✓	✓	✓	✓	

2.260. LENS MEMORY - LENS MEMORY DELETE [VXX:LNMI3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	44h	4Dh	47h	49h	31h	3Dh	2Bh	*1	*3	*5
Character	L	N	M	I	3	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	LENS MEMORY 1					LENS MEMORY 2				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

	LENS MEMORY 3				
Hexadecimal	30h	30h	30h	30h	32h
Character	0	0	0	0	2

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	44h	4Dh	47h	49h	31h
Character		V	X	X	:	L	N	M	I	3
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓	✓	✓	✓	✓	✓	

2.261. LENS MEMORY - LENS MEMORY1 DEFAULT NAME [VXX:NCLI5]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	4Eh	43h	4Ch	49h	35h	3Dh	2Bh	*1	*3	*5
Character	N	C	L	I	5	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	LENS MEMORY 1				
Hexadecimal	30h	30h	30h	30h	32h
Character	0	0	0	0	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	4Eh	43h	4Ch	49h	35h
Character		V	X	X	:	N	C	L	I	5
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓		✓	✓	✓	✓	

2.262. LENS MEMORY - LENS MEMORY2 DEFAULT NAME [VXX:NCLI6]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	4Eh	43h	4Ch	49h	36h	3Dh	2Bh	*1	*3	*5
Character	N	C	L	I	6	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	LENS MEMORY 2				
Hexadecimal	30h	30h	30h	30h	32h
Character	0	0	0	0	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	4Eh	43h	4Ch	49h	36h
Character		V	X	X	:	N	C	L	I	6
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓		✓	✓	✓	✓	

2.263. LENS MEMORY - LENS MEMORY3 DEFAULT NAME [VXX:NCLI7]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	4Eh	43h	4Ch	49h	37h	3Dh	2Bh	*1	*3	*5
Character	N	C	L	I	7	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	LENS MEMORY 3				
Hexadecimal	30h	30h	30h	30h	32h
Character	0	0	0	0	0

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	4Eh	43h	4Ch	49h	37h
Character		V	X	X	:	N	C	L	I	7
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
			✓		✓	✓	✓	✓	

2.264. INITIALIZE - ALL USER DATA [VXX:RSTS1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	52h	53h	54h	53h	31h	3Dh	*1	*3	…	*5
Character	R	S	T	S	1	=	*2	*4	…	*6
Hexadecimal	03h									
Character										

■Parameters(*1,*2)

	USER INITIALIZE	USER RESTORE
Hexadecimal	30h	31h
Character	0	1

■Parameters(*3,*4,*5,*6)

	PASSWORD		
Hexadecimal	X1h	…	Xnh
Character		…	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	52h	53h	54h	53h	31h
Character		V	X	X	:	R	S	T	S	1
Hexadecimal	3Dh	X1h	…	Xnh						
Character	=		…							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	

■Note:

・The projector will go into the standby status to reflect the setting values.

2.265. UNIFORMITY - PC CORRECTION [VXX:UFMI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	55h	46h	4Dh	49h	31h	3Dh	2Bh	*1	*3	*5
Character	U	F	M	I	1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	55h	46h	4Dh	49h	31h
Character		V	X	X	:	U	F	M	I	1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
	✓		✓	✓	✓	✓	✓	✓	

■Note:
・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).
・To use this function, an optional upgrade kit (activated) is required.

2.266. STARTUP INPUT SELECT [VXX:SISS1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	53h	49h	53h	53h	31h	3Dh	*1	*3	*5	03h
Character	S	I	S	S	1	=	*2	*4	*6	

■Parameters(*1,*2,*3,*4,*5,*6)

	RGB1			RGB2			VIDEO		
Hexadecimal	52h	47h	31h	52h	47h	32h	56h	49h	44h
Character	R	G	1	R	G	2	V	I	D
	DVI			HDMI			SDI1		
Hexadecimal	44h	56h	49h	48h	44h	31h	53h	44h	31h
Character	D	V	I	H	D	1	S	D	1
	SDI2			LAST USED					
Hexadecimal	53h	44h	32h	4Ch	53h	55h			
Character	S	D	2	L	S	U			

■Response (Callback)
In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	53h	49h	53h	53h	31h
Character		V	X	X	:	S	I	S	S	1
Hexadecimal	3Dh	*1	*3	*5	03h					
Character	=	*2	*4	*6						

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
	✓		✓	✓	✓	✓	✓	✓	

■Note:
・Parameter SDI1 is only effective for DZ21K(SDZ21KC) and DS20K(SDS20KC), DZ16K(SDZ18KC).
・Parameter SDI2 is only effective for DZ21K(SDZ21KC) and DS20K(SDS20KC).

2.267. Art-Net SETUP - Art-Net [VXX:DANI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	44h	41h	4Eh	49h	31h	3Dh	2Bh	*1	*3	*5
Character	D	A	N	I	1	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

■Response (Callback)
In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	44h	41h	4Eh	49h	31h
Character		V	X	X	:	D	A	N	I	1
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
	✓		✓	✓	✓	✓	✓	✓	

2.268. Art-Net SETUP - PORT ADDRESS [VXX:DANI2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	44h	41h	4Eh	49h	32h	3Dh	2Bh	*1	*3	*5
Character	D	A	N	I	2	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	0					32767				
Hexadecimal	30h	30h	30h	30h	30h	33h	32h	37h	36h	37h
Character	0	0	0	0	0	3	2	7	6	7

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	44h	41h	4Eh	49h	32h
Character		V	X	X	:	D	A	N	I	2
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
	✓		✓	✓	✓	✓	✓	✓	

2.269. Art-Net SETUP - START ADDRESS [VXX:DANI3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	56h	58h	58h	3Ah
Character		A	D	Z	Z	;	V	X	X	:
Hexadecimal	44h	41h	4Eh	49h	33h	3Dh	2Bh	*1	*3	*5
Character	D	A	N	I	3	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	0					501				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	35h	30h	31h
Character	0	0	0	0	0	0	0	5	0	1

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	58h	58h	3Ah	44h	41h	4Eh	49h	33h
Character		V	X	X	:	D	A	N	I	3
Hexadecimal	3Dh	2Bh	*1	*3	*5	*7	*9	03h		
Character	=	+	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
	✓		✓	✓	✓	✓	✓	✓	

2.270. QUERY POWER [QPW]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	50h	57h	03h
Character		A	D	Z	Z	;	Q	P	W	

■Response (Callback)

OFF

Hexadecimal	02h	30h	30h	30h	03h
Character		0	0	0	

ON

Hexadecimal	02h	30h	30h	31h	03h
Character		0	0	1	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

2.271. QUERY FREEZE [QFZ]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	46h	5Ah	03h
Character		A	D	Z	Z	;	Q	F	Z	

■Response (Callback)

OFF

Hexadecimal	02h	30h	03h
Character		0	

ON

Hexadecimal	02h	31h	03h
Character		1	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

2.272. QUERY SHUTTER [QSH]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	53h	48h	03h
Character		A	D	Z	Z	;	Q	S	H	

■Response (Callback)

	OFF			ON		
Hexadecimal	02h	30h	03h	02h	31h	03h
Character		0			1	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

2.273. QUERY INPUT SELECT [QIN]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	49h	4Eh	03h
Character		A	D	Z	Z	;	Q	I	N	

■Response (Callback)

RGB1

Hexadecimal	02h	52h	47h	31h	03h
Character		R	G	1	

RGB2

Hexadecimal	02h	52h	47h	32h	03h
Character		R	G	2	

VIDEO

Hexadecimal	02h	56h	49h	44h	03h
Character		V	I	D	

DVI-D

Hexadecimal	02h	44h	56h	49h	03h
Character		D	V	I	

HDMI

Hexadecimal	02h	48h	44h	31h	03h
Character		H	D	1	

SDI1 (DZ21K(SDZ21KC)/DS20K(SDZ20KC)/SDZ16K(SDZ18KC) only)

Hexadecimal	02h	53	44	31h	03h
Character		S	D	1	

SDI2 (DZ21K(SDZ21KC)/DS20K(SDZ20KC) only)

Hexadecimal	02h	53	44	32h	03h
Character		S	D	2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

2.274. QUERY TEST PATTERN [QTS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	54h	53h	03h
Character		A	D	Z	Z	;	Q	T	S	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	03h
Character		*2	*4	

■Parameters(*1,*2,*3,*4)

	OFF		White		Black		Flag		Reversed Flag	
Hexadecimal	30h	30h	30h	31h	30h	32h	30h	33h	30h	34h
Character	0	0	0	1	0	2	0	3	0	4
	Window		Reversed Window		Focus		Color bar (vertical)		Lamp	
Hexadecimal	30h	35h	30h	36h	30h	37h	30h	38h	30h	39h
Character	0	5	0	6	0	7	0	8	0	9
	Red		Green		Blue		10%luminance (White)		5%luminance (White)	
Hexadecimal	32h	32h	32h	33h	32h	34h	32h	35h	32h	36h
Character	2	2	2	3	2	4	2	5	2	6

	Cyan		Magenta		Yellow		Color bar (Side)		3D-1		3D-2	
Hexadecimal	32h	38h	32h	39h	38h	30h	38h	31h	38h	30h	38h	31h
Character	2	8	2	9	8	0	8	1	8	0	8	1

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

2.275. QUERY ON-SCREEN DISPLAY [QOS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	4Fh	53h	03h
Character		A	D	Z	Z	;	Q	O	S	

■Response (Callback)

OFF

Hexadecimal	02h	30h	03h
Character		0	

ON

Hexadecimal	02h	31h	03h
Character		1	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

2.276. QUERY PROJECTION METHOD [QSP]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	53h	50h	03h
Character		A	D	Z	Z	;	Q	S	P	

■Response (Callback)

FRONT/FLOOR

Hexadecimal	02h	30h	03h
Character		0	

REAR/FLOOR

Hexadecimal	02h	31h	03h
Character		1	

FRONT/CEILING

Hexadecimal	02h	32h	03h
Character		2	

REAR/CEILING

Hexadecimal	02h	33h	03h
Character		3	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

2.277. QUERY COOLING CONDITION [QDR]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	44h	52h	03h
Character		A	D	Z	Z	;	Q	D	R	

■Response (Callback)

FLOOR

Hexadecimal	02h	30h	03h
Character		0	

CEILING

Hexadecimal	02h	31h	03h
Character		1	

VERTICAL UP

Hexadecimal	02h	32h	03h
Character		2	

VERTICAL DOWN

Hexadecimal	02h	33h	03h
Character		3	

PORTRAIT (DZ21K(SDZ21KC)/DS20K(SDS20KC)/DW17K(SDW17KC) only)

Hexadecimal	02h	34h	03h
Character		4	

AUTO

Hexadecimal	02h	39h	03h
Character		9	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

2.278. QUERY COOLING CONDITION AUTO - DISTINCTION RESULT [QVX:ADRI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	88h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	41h	44h	52h	49h	31h	03h				
Character	A	D	R	I	1					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	41h	44h	52h	49h	31h	3Dh	2Bh
Character		A	D	R	I	1	=	+
Hexadecimal	*1	*3	*5	*7	*9	03h		
Character	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	FLOOR					CEILING					VERTICAL UP				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	30h	30h	30h	30h	32h
Character	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2
	VERTICAL DOWN					PORTRAIT									
Hexadecimal	30h	30h	30h	30h	33h	30h	30h	30h	30h	34h					
Character	0	0	0	0	3	0	0	0	0	4					

2.279. QUERY HIGH ALTITUDE MODE [QFM]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	46h	4Dh	03h
Character		A	D	Z	Z	;	Q	F	M	

■Response (Callback)

OFF

Hexadecimal	02h	30h	03h
Character		0	

ON

Hexadecimal	02h	31h	03h
Character		1	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

2.280. QUERY RUNTIME - PROJECTOR [QST]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	53h	54h	03h
Character		A	D	Z	Z	;	Q	S	T	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	*7	*9	03h
Character		*2	*4	*6	*8	*10	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	0h					1h				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
	99998h					99999h				
Hexadecimal	39h	39h	39h	39h	38h	39h	39h	39h	39h	39h
Character	9	9	9	9	8	9	9	9	9	9

2.281. QUERY RUNTIME - LAMP1 [Q$L:1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	24h	4Ch	3Ah
Character		A	D	Z	Z	;	Q	$	L	:
Hexadecimal	31h	03h								
Character	1									

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	*7	03h
Character		*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	0 h				1 h			
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	1
	9998 h				9999 h			
Hexadecimal	39h	39h	39h	38h	39h	39h	39h	39h
Character	9	9	9	8	9	9	9	9

2.282. QUERY RUNTIME - LAMP2 [Q$L:2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	24h	4Ch	3Ah
Character		A	D	Z	Z	;	Q	$	L	:
Hexadecimal	32h	03h								
Character	2									

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	*7	03h
Character		*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	0 h				1 h			
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	1
	9998 h				9999 h			
Hexadecimal	39h	39h	39h	38h	39h	39h	39h	39h
Character	9	9	9	8	9	9	9	9

2.283. QUERY RUNTIME - LAMP3 [Q$L:3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	24h	4Ch	3Ah
Character		A	D	Z	Z	;	Q	$	L	:
Hexadecimal	33h	03h								
Character	3									

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	*7	03h
Character		*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	0 h				1 h			
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	1
	9998 h				9999 h			
Hexadecimal	39h	39h	39h	38h	39h	39h	39h	39h
Character	9	9	9	8	9	9	9	9

2.284. QUERY RUNTIME - LAMP4 [Q$L:4]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	24h	4Ch	3Ah
Character		A	D	Z	Z	;	Q	$	L	:
Hexadecimal	34h	03h								
Character	4									

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	*7	03h
Character		*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	0 h				1 h			
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	1
	9998 h				9999 h			
Hexadecimal	39h	39h	39h	38h	39h	39h	39h	39h
Character	9	9	9	8	9	9	9	9

2.285. QUERY LAMP SELECT [QSL]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	53h	4Ch	03h
Character		A	D	Z	Z	;	Q	S	L	

■Response (Callback)

QUAD

Hexadecimal	02h	30h	03h
Character		0	

LAMP 1/4

Hexadecimal	02h	31h	03h
Character		1	

LAMP 2/3

Hexadecimal	02h	32h	03h
Character		2	

DUAL

Hexadecimal	02h	33h	03h
Character		3	

LAMP 1/2/3

Hexadecimal	02h	34h	03h
Character		4	

LAMP 1/2/4

Hexadecimal	02h	35h	03h
Character		5	

LAMP 1/3/4

Hexadecimal	02h	36h	03h
Character		6	

LAMP 2/3/4

Hexadecimal	02h	37h	03h
Character		7	

TRIPLE

Hexadecimal	02h	38h	03h
Character		8	

LAMP1

Hexadecimal	02h	39h	03h
Character		9	

LAMP2

Hexadecimal	02h	31h	30h	03h
Character		1	0	

LAMP3

Hexadecimal	02h	31h	31h	03h
Character		1	1	

LAMP4

Hexadecimal	02h	31h	32h	03h
Character		1	2	

SINGLE

Hexadecimal	02h	31h	33h	03h
Character		1	3	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

2.286. QUERY LAMP CONTROL STATUS [Q$S]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	24h	53h	03h
Character		A	D	Z	Z	;	Q	$	S	

■Response (Callback)

Lamp OFF

Hexadecimal	02h	30h	03h
Character		0	

In turning ON

Hexadecimal	02h	31h	03h
Character		1	

Lamp ON

Hexadecimal	02h	32h	03h
Character		2	

Lamp cleaning

Hexadecimal	02h	33h	03h
Character		3	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

2.287. QUERY LAMP STATUS [QLS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	4Ch	53h	03h
Character		A	D	Z	Z	;	Q	L	S	

■Response (Callback)

Lamp all OFF

Hexadecimal	02h	30h	03h
Character		0	

Lamp1:ON, Lamp2:ON, Lamp3:ON, Lamp4:ON

Hexadecimal	02h	31h	03h
Character		1	

Lamp1:ON, Lamp4:ON

Hexadecimal	02h	32h	03h
Character		2	

Lamp2:ON, Lamp3:ON

Hexadecimal	02h	33h	03h
Character		3	

Lamp1:ON, Lamp2:ON, Lamp3:ON

Hexadecimal	02h	34h	03h
Character		4	

Lamp1:ON, Lamp2:ON, Lamp4:ON

Hexadecimal	02h	35h	03h
Character		5	

Lamp1:ON, Lamp3:ON, Lamp4:ON

Hexadecimal	02h	36h	03h
Character		6	

Lamp2:ON, Lamp3:ON, Lamp4:ON 合

Hexadecimal	02h	37h	03h
Character		7	

Lamp1:ON

Hexadecimal	02h	38h	03h
Character		8	

Lamp2:ON

Hexadecimal	02h	39h	03h
Character		9	

Lamp3:ON

Hexadecimal	02h	31h	30h	03h
Character		1	0	

Lamp4:ON

Hexadecimal	02h	31h	31h	03h
Character		1	1	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

2.288. QUERY LAMP RELAY [QVX:LRYI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	88h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	4Ch	52h	59h	49h	30h	03h				
Character	L	R	Y	I	0					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Ch	52h	59h	49h	30h	3Dh	2Bh
Character		L	R	Y	I	0	=	+
Hexadecimal	*1	*3	*5	*7	*9	03h		
Character	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					00:01					00:02				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	30h	30h	30h	30h	32h
Character	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2
	23:58					23:59					00:00				
Hexadecimal	30h	32h	33h	35h	38h	30h	32h	33h	35h	39h	30h	32h	34h	30h	30h
Character	0	2	3	5	8	0	2	3	5	9	0	2	4	0	0

2.289. QUERY LAMP RELAY - WEEK [QVX:LRYI2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	88h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	4Ch	52h	59h	49h	32h	03h				
Character	L	R	Y	I	2					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Ch	52h	59h	49h	32h	3Dh	2Bh
Character		L	R	Y	I	2	=	+
Hexadecimal	*1	*3	*5	*7	*9	03h		
Character	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					EVERY DAY					SUN				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	30h	30h	30h	30h	32h
Character	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2
	MON					TUE					WED				
Hexadecimal	30h	32h	33h	35h	38h	30h	32h	33h	35h	39h	30h	32h	34h	30h	30h
Character	0	0	0	0	3	0	0	0	0	4	0	0	0	0	5
	THU					FRI					SAT				
Hexadecimal	30h	32h	33h	35h	38h	30h	32h	33h	35h	39h	30h	32h	34h	30h	30h
Character	0	0	0	0	6	0	0	0	0	7	0	0	0	0	8

2.290. QUERY ID ALL [QVY]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	59h	03h
Character		A	D	Z	Z	;	Q	V	Y	

■Response (Callback)

OFF

Hexadecimal	02h	30h	03h
Character		0	

ON

Hexadecimal	02h	31h	03h
Character		1	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

2.291. QUERY FUNCTION [QFC]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	46h	43h	03h
Character		A	D	Z	Z	;	Q	F	C	

■Response (Callback)

DISABLE

Hexadecimal	02h	30h	03h
Character		0	

SYSTEM SELECTOR

Hexadecimal	02h	31h	03h
Character		1	

SYSTEM DAYLIGHT VIEW

Hexadecimal	02h	32h	03h
Character		2	

SUB MEMORY LIST

Hexadecimal	02h	33h	03h
Character		3	

FREEZE

Hexadecimal	02h	34h	03h
Character		4	

P IN P

Hexadecimal	02h	35h	03h
Character		5	

WAVEFORM MONITOR

Hexadecimal	02h	36h	03h
Character		6	

LENS MEMORY LOAD

Hexadecimal	02h	37h	03h
Character		7	

LEFT/RIGHT SWAP

Hexadecimal	02h	38h	03h
Character		8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

2.292. QUERY SUB MEMORY USAGE STATE [QSB]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	53h	42h	03h
Character		A	D	Z	Z	;	Q	S	B	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	03h
Character		*2	*4	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓				✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4)

	01		02		03		04	
Hexadecimal	30h	31h	30h	32h	30h	33h	30h	34h
Character	0	1	0	2	0	3	0	4
	93		94		95		96	
Hexadecimal	39h	33h	39h	34h	39h	35h	39h	36h
Character	9	3	9	4	9	5	9	6

■Note:

・ER401 is returned when the sub memory is not being used.

2.293. QUERY PICTURE MODE [QPM]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	50h	4Dh	03h
Character		A	D	Z	Z	;	Q	P	M	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6)

	NATURAL			STANDARD			DYNAMIC		
Hexadecimal	4Eh	41h	54h	53h	54h	44h	44h	59h	4Eh
Character	N	A	T	S	T	D	D	Y	N
	CINEMA			GRAPHIC			EASY DICOM		
Hexadecimal	43h	49h	4Eh	47h	52h	41h	44h	49h	43h
Character	C	I	N	G	R	A	D	I	C
	USER								
Hexadecimal	55h	53h	52h						
Character	U	S	R						

2.294. QUERY COLOR [QVC]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	43h	03h
Character		A	D	Z	Z	;	Q	V	C	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓				✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6)

	-31			-30			-29		
Hexadecimal	30h	30h	31h	30h	30h	32h	30h	30h	33h
Character	0	0	1	0	0	2	0	0	3
	+29			+30			+31		
Hexadecimal	30h	36h	31h	30h	36h	32h	30h	36h	33h
Character	0	6	1	0	6	2	0	6	3

2.295. QUERY TINT [QVT]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	54h	03h
Character		A	D	Z	Z	;	Q	V	T	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓				✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6)

	-31			-30			-29		
Hexadecimal	30h	30h	31h	30h	30h	32h	30h	30h	33h
Character	0	0	1	0	0	2	0	0	3
	+29			+30			+31		
Hexadecimal	30h	36h	31h	30h	36h	32h	30h	36h	33h
Character	0	6	1	0	6	2	0	6	3

2.296. QUERY COLOR TEMPERATURE [QTE]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	54h	45h	03h
Character		A	D	Z	Z	;	Q	T	E	

■Response (Callback)

DEFAULT

Hexadecimal	02h	31h	30h	03h
Character		1	0	

USER1

Hexadecimal	02h	34h	03h
Character		4	

USER2

Hexadecimal	02h	39h	03h
Character		9	

COLOR TEMPERATURE SETTING

Hexadecimal	02h	*1	*3	*5	*7	03h
Character		*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4, *5, *6, *7, *8)

	3200K				3300K			
Hexadecimal	33h	32h	30h	30h	33h	33h	30h	30h
Character	3	2	0	0	3	3	0	0
	9200K				9300K			
Hexadecimal	39h	32h	30h	30h	39h	33h	30h	30h
Character	9	2	0	0	9	3	0	0

2.297. QUERY WHITE BALANCE LOW - RED [QOR]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	4Fh	52h	03h
Character		A	D	Z	Z	;	Q	O	R	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6)

	-127			-126			-125		
Hexadecimal	30h	30h	31h	30h	30h	32h	30h	30h	33h
Character	0	0	1	0	0	2	0	0	3
	124			125			126		
Hexadecimal	32h	35h	33h	32h	35h	34h	32h	35h	35h
Character	2	5	3	2	5	4	2	5	5

2.298. QUERY WHITE BALANCE LOW - GREEN [QOG]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	4Fh	47h	03h
Character		A	D	Z	Z	;	Q	O	G	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6)

	-127			-126			-125		
Hexadecimal	30h	30h	31h	30h	30h	32h	30h	30h	32h
Character	0	0	1	0	0	2	0	0	3
	124			125			126		
Hexadecimal	32h	35h	33h	32h	35h	34h	32h	35h	35h
Character	2	5	3	2	5	4	2	5	5

2.299. QUERY WHITE BALANCE LOW - BLUE [QOB]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	4Fh	42h	03h
Character		A	D	Z	Z	;	Q	O	B	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6)

	-127			-126			-125		
Hexadecimal	30h	30h	31h	30h	30h	32h	30h	30h	33h
Character	0	0	1	0	0	2	0	0	3
	124			125			126		
Hexadecimal	32h	35h	33h	32h	35h	34h	32h	35h	35h
Character	2	5	3	2	5	4	2	5	5

2.300. QUERY WHITE BALANCE HIGH - RED [QHR]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	48h	52h	03h
Character		A	D	Z	Z	;	Q	H	R	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6)

	0			1			2		
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
Character	0	0	0	0	0	1	0	0	2
	253			254			255		
Hexadecimal	32h	35h	33h	32h	35h	34h	32h	35h	35h
Character	2	5	3	2	5	4	2	5	5

2.301. QUERY WHITE BALANCE HIGH - GREEN [QHG]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	48h	47h	03h
Character		A	D	Z	Z	;	Q	H	G	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6)

	0			1			2		
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
Character	0	0	0	0	0	1	0	0	2
	253			254			255		
Hexadecimal	32h	35h	33h	32h	35h	34h	32h	35h	35h
Character	2	5	3	2	5	4	2	5	5

2.302. QUERY WHITE BALANCE HIGH - BULE [QHB]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	48h	42h	03h
Character		A	D	Z	Z	;	Q	H	B	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6)

	0			1			2		
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
Character	0	0	0	0	0	1	0	0	2
	253			254			255		
Hexadecimal	32h	35h	33h	32h	35h	34h	32h	35h	35h
Character	2	5	3	2	5	4	2	5	5

2.303. QUERY CONTRAST [QVR]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	52h	03h
Character		A	D	Z	Z	;	Q	V	R	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓				✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6)

	-31			-30			-29		
Hexadecimal	30h	30h	31h	30h	30h	32h	30h	30h	33h
Character	0	0	1	0	0	2	0	0	3
	+29			+30			+31		
Hexadecimal	30h	36h	31h	30h	36h	32h	30h	36h	33h
Character	0	6	1	0	6	2	0	6	3

2.304. QUERY BRIGHTNESS [QVB]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	42h	03h
Character		A	D	Z	Z	;	Q	V	B	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓				✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6)

	-31			-30			-29		
Hexadecimal	30h	30h	31h	30h	30h	32h	30h	30h	33h
Character	0	0	1	0	0	2	0	0	3
	+29			+30			+31		
Hexadecimal	30h	36h	31h	30h	36h	32h	30h	36h	33h
Character	0	6	1	0	6	2	0	6	3

2.305. QUERY GAMMA MODE [QGA]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	47h	42h	03h
Character		A	D	Z	Z	;	Q	G	A	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6)

	1.0			1.8			2.0		
Hexadecimal	31h	2Eh	30h	31h	2Eh	38h	32h	2Eh	30h
Character	1	.	0	1	.	8	2	.	0
	2.1			2.2			2.3		
Hexadecimal	32h	2Eh	31h	32h	2Eh	32h	32h	2Eh	33h
Character	2	.	1	2	.	2	2	.	3
	2.4			2.5			2.6		
Hexadecimal	32h	2Eh	34h	32h	2Eh	35h	32h	2Eh	36h
Character	2	.	4	2	.	5	2	.	6
	2.7			2.8			USER1		
Hexadecimal	32h	2Eh	37h	32h	2Eh	38h	55h	53h	31h
Character	2	.	7	2	.	8	U	S	1
	USER2			DICOM			DEFAULT		
Hexadecimal	55h	53h	32h	44h	49h	43h	44h	45h	46h
Character	U	S	2	D	I	C	D	E	F

2.306. QUERY SYSTEM DAYLIGHT VIEW [QVX:DLVI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	88h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	44h	4Ch	56h	49h	30h	03h				
Character	D	L	V	I	0					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	44h	4Ch	56h	49h	30h	3Dh	2Bh
Character		D	L	V	I	0	=	+
Hexadecimal	*1	*3	*5	*7	*9	03h		
Character	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					1					2				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	30h	30h	30h	30h	32h
Character	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2
	3														
Hexadecimal	30h	30h	30h	30h	33h										
Character	0	0	0	0	3										

2.307. QUERY SHARPNESS [QVS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	53h	03h
Character		A	D	Z	Z	;	Q	V	S	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓				✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6)

	0			1			2		
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
Character	0	0	0	0	0	1	0	0	2
	13			14			15		
Hexadecimal	30h	31h	33h	30h	31h	34h	30h	31h	35h
Character	0	1	3	0	1	4	0	1	5

2.308. QUERY NOISE REDUCTION [QNS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	4Eh	53h	03h
Character		A	D	Z	Z	;	Q	N	S	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	03h
Character		*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓				✓	✓	✓	✓	✓	✓

■Parameters(*1,*2)

	OFF	1	2	3
Hexadecimal	30h	31h	32h	33h
Character	0	1	2	3

2.309. QUERY DYNAMIC IRIS [QAI]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	41h	49h	03h
Character		A	D	Z	Z	;	Q	A	I	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	03h
Character		*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2)

	OFF	1	2	3	USER
Hexadecimal	30h	31h	32h	33h	34h
Character	0	1	2	3	4

2.310. QUERY DYNAMIC IRIS - AOUT IRIS [QAI:A]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	41h	49h	3Ah
Character		A	D	Z	Z	;	Q	A	I	:
Hexadecimal	41h	*1	*3	*5	03h					
Character	A	*2	*4	*6						

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6)

	OFF			1			2		
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
Character	0	0	0	0	0	1	0	0	2
	253			254			255		
Hexadecimal	32h	35h	33h	32h	35h	34h	32h	35h	35h
Character	2	5	3	2	5	4	2	5	5

2.311. QUERY DYNAMIC IRIS - MANUAL IRIS [QAI:M]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	41h	49h	3Ah
Character		A	D	Z	Z	;	Q	A	I	:
Hexadecimal	4Dh	*1	*3	*5	03h					
Character	M	*2	*4	*6						

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6)

	OFF			1			2		
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
Character	0	0	0	0	0	1	0	0	2
	253			254			255		
Hexadecimal	32h	35h	33h	32h	35h	34h	32h	35h	35h
Character	2	5	3	2	5	4	2	5	5

2.312. QUERY DYNAMIC IRIS - DYNAMIC GAMMA [QAI:D]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	41h	49h	3Ah
Character		A	D	Z	Z	;	Q	A	I	:
Hexadecimal	44h	*1	03h							
Character	D	*2								

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	03h
Character		*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2)

	OFF	1	2	3
Hexadecimal	30h	31h	32h	33h
Character	0	1	2	3

2.313. QUERY DIGITAL CINEMA REALITY [QPD]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	50h	44h	03h
Character		A	D	Z	Z	;	Q	P	D	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	03h
Character		*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2)

	AUTO	OFF	30p/25p FIXED
Hexadecimal	30h	31h	32h
Character	0	1	2

2.314. QUERY TV - SYSTEM [QSG]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	53h	47h	03h
Character		A	D	Z	Z	;	Q	S	G	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6)

	AUTO			NTSC					
Hexadecimal	41h	54h	31h	4Eh	54h	53h			
Character	A	T	1	N	T	S			
	NTSC4.43			PAL			PAL-M		
Hexadecimal	4Eh	34h	34h	50h	41h	4Ch	50h	41h	4Dh
Character	N	4	4	P	A	L	P	A	M
	PAL-N			SECAM			PAL60		
Hexadecimal	50h	41h	4Eh	53h	45h	43h	50h	36h	30h
Character	P	A	N	S	E	C	P	6	0

2.315. QUERY SHIFT - HORIZONTAL [QTH]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	54h	48h	03h
Character		A	D	Z	Z	;	Q	T	H	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	*7	03h
Character		*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓				✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	0				1				2			
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	31h	30h	30h	30h	32h
Character	0	0	0	0	0	0	0	1	0	0	0	2
	4093				4094				4095			
Hexadecimal	34h	30h	39h	33h	34h	30h	39h	34h	34h	30h	39h	35h
Character	4	0	9	3	4	0	9	4	4	0	9	5

2.316. QUERY SHIFT - VERTICAL [QTV]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	54h	56h	03h
Character		A	D	Z	Z	;	Q	T	V	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	*7	03h
Character		*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓				✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	0				1				2			
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	31h	30h	30h	30h	32h
Character	0	0	0	0	0	0	0	1	0	0	0	2
	4093				4094				4095			
Hexadecimal	34h	30h	39h	33h	34h	30h	39h	34h	34h	30h	39h	35h
Character	4	0	9	3	4	0	9	4	4	0	9	5

2.317. QUERY RASTER POSITION - HORIZONTAL [QRH]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	52h	48h	03h
Character		A	D	Z	Z	;	Q	R	H	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	*7	03h
Character		*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓				✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	-2048				-2047			
Hexadecimal	32h	39h	35h	32h	32h	39h	35h	33h
Character	2	9	5	2	2	9	5	3
	+2046				+2047			
Hexadecimal	37h	30h	34h	36h	37h	30h	34h	37h
Character	7	0	4	6	7	0	4	7

2.318. QUERY RASTER POSITION - VERTICAL [QRV]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	52h	56h	03h
Character		A	D	Z	Z	;	Q	R	V	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	*7	03h
Character		*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓				✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	-2048				-2047			
Hexadecimal	32h	39h	35h	32h	32h	39h	35h	33h
Character	2	9	5	2	2	9	5	3
	+2046				+2047			
Hexadecimal	37h	30h	34h	36h	37h	30h	34h	37h
Character	7	0	4	6	7	0	4	7

2.319. QUERY ASPECT [QSE]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	53h	45h	03h
Character		A	D	Z	Z	;	Q	S	E	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	03h
Character		*2	*4	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓				✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4)

・Input terminal: VIDEO, Input signal: NTSC

	VID AUTO	4:3		16:9	THROUGH	HV FIT
Hexadecimal	30h	31h		32h	35h	36h
Character	0	1		2	5	6
	H FIT	V FIT				
Hexadecimal	39h	31h	30h			
Character	9	1	0			

・Input terminal: VIDEO, Input signal: Other than NTSC

	DEFAULT	4:3		16:9	THROUGH	HV FIT
Hexadecimal	30h	31h		32h	35h	36h
Character	0	1		2	5	6
	H FIT	V FIT				
Hexadecimal	39h	31h	30h			
Character	9	1	0			

・Input terminal: Other than VIDEO

	DEFAULT	4:3		16:9	THROUGH	HV FIT
Hexadecimal	30h	31h		32h	35h	36h
Character	0	1		2	5	6
	H FIT	V FIT				
Hexadecimal	39h	31h	30h			
Character	9	1	0			

2.320. QUERY ZOOM - HORIZONTAL [QZH]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	5Ah	48h	03h
Character		A	D	Z	Z	;	Q	Z	H	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓				✓	✓		✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6)

	50			51			52		
Hexadecimal	30h	35h	30h	30h	35h	31h	30h	35h	32h
Character	0	5	0	0	5	1	0	5	2
	997			998			999		
Hexadecimal	39h	39h	37h	39h	39h	38h	39h	39h	39h
Character	9	9	7	9	9	8	9	9	9

2.321. QUERY ZOOM - VERTICAL [QZV]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	5Ah	56h	03h
Character		A	D	Z	Z	;	Q	Z	V	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓				✓	✓		✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6)

	50			51			52		
Hexadecimal	30h	35h	30h	30h	35h	31h	30h	35h	32h
Character	0	5	0	0	5	1	0	5	2
	997			998			999		
Hexadecimal	39h	39h	37h	39h	39h	38h	39h	39h	39h
Character	9	9	7	9	9	8	9	9	9

2.322. QUERY ZOOM HORIZONTAL/VERTICAL [QZO]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	5Ah	4Fh	03h
Character		A	D	Z	Z	;	Q	Z	O	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓				✓	✓		✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6)

	50			51			52		
Hexadecimal	30h	35h	30h	30h	35h	31h	30h	35h	32h
Character	0	5	0	0	5	1	0	5	2
	997			998			999		
Hexadecimal	39h	39h	37h	39h	39h	38h	39h	39h	39h
Character	9	9	7	9	9	8	9	9	9

2.323. QUERY ZOOM INTERLOCKED [QZS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	5Ah	53h	03h
Character		A	D	Z	Z	;	Q	Z	S	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	03h
Character		*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓				✓	✓		✓	✓	✓

■Parameters(*1,*2)

	OFF	ON
Hexadecimal	30h	31h
Character	0	1

2.324. QUERY ZOOM MODE [QZT]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	5Ah	54h	03h
Character		A	D	Z	Z	;	Q	Z	T	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	03h
Character		*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓				✓	✓		✓	✓	✓

■Parameters(*1,*2)

	INTERNAL	FULL
Hexadecimal	30h	31h
Character	0	1

■Note:

・It is only effective for DEFAULT setting of ASPECT.

2.325. QUERY CLOCK PHASE [QCP]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	43h	50h	03h
Character		A	D	Z	Z	;	Q	C	P	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓				✓	✓	✓	✓	✓	✓

Enabled in the case of RGB1/RGB2

■Parameters(*1,*2,*3,*4,*5,*6)

	0			1			2		
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
Character	0	0	0	0	0	1	0	0	2
	61			62			63		
Hexadecimal	30h	36h	31h	30h	36h	32h	30h	36h	33h
Character	0	6	1	0	6	2	0	6	3

2.326. QUERY INPUT RESOLUTION - TOTAL DOTS [QTD]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	54h	44h	03h
Character		A	D	Z	Z	;	Q	T	D	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	*7	03h
Character		*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓				✓	✓	✓	✓	✓	✓

Enabled in the case of RGB1/RGB2

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	330				331			
Hexadecimal	30h	33h	33h	30h	30h	33h	33h	31h
Character	0	3	3	0	0	3	3	1
	4095				4096			
Hexadecimal	34h	30h	39h	35h	34h	30h	39h	36h
Character	4	0	9	5	4	0	9	6

2.327. QUERY INPUT RESOLUTION - DISPLAY DOTS [QDD]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	44h	44h	03h
Character		A	D	Z	Z	;	Q	D	D	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	*7	03h
Character		*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓				✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	300				301			
Hexadecimal	30h	33h	30h	30h	30h	33h	30h	31h
Character	0	3	0	0	0	3	0	1
	2065				2066			
Hexadecimal	32h	30h	36h	35h	32h	30h	36h	36h
Character	2	0	6	5	2	0	6	6

■Note:

・It is only effective for input selection of RGB1 or RGB2.

2.328. QUERY INPUT RESOLUTION - TOTAL LINES [QTL]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	54h	4Ch	03h
Character		A	D	Z	Z	;	Q	T	L	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	*7	03h
Character		*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓				✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	306				307			
Hexadecimal	30h	33h	30h	36h	30h	33h	30h	37h
Character	0	3	0	6	0	3	0	7
	2046				2047			
Hexadecimal	32h	30h	34h	36h	32h	30h	34h	37h
Character	2	0	4	6	2	0	4	7

2.329. QUERY INPUT RESOLUTION - DISPLAY LINES [QDL]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	44h	4Ch	03h
Character		A	D	Z	Z	;	Q	D	L	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	*7	03h
Character		*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓				✓	✓	✓	✓	✓	✓

Enabled in the case of RGB1/RGB2

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	300				301			
Hexadecimal	30h	33h	30h	30h	30h	33h	30h	31h
Character	0	3	0	0	0	3	0	1
	1199				1200			
Hexadecimal	31h	31h	39h	39h	31h	32h	30h	30h
Character	1	1	9	9	1	2	0	0

2.330. QUERY BLANKING - UPPER [QLU]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	4Ch	55h	03h
Character		A	D	Z	Z	;	Q	L	U	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓				✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6)

	0			1			2		
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
Character	0	0	0	0	0	1	0	0	2

DZ21K(SDZ21KC)

	597			598			599		
Hexadecimal	35h	39h	37h	35h	39h	38h	35h	39h	39h
Character	5	9	7	5	9	8	5	9	9

DS20K(SDZ20KC)

	522			523			524		
Hexadecimal	35h	32h	32h	35h	32h	33h	35h	32h	34h
Character	5	2	2	5	2	3	5	2	4

DW17K(SDW17KC)

	381			382			383		
Hexadecimal	33h	38h	31h	33h	38h	32h	33h	38h	33h
Character	3	8	1	3	8	2	3	8	3

DZ16K(SDZ18KC)

	537			538			539		
Hexadecimal	35h	33h	37h	35h	33h	38h	35h	33h	39h
Character	5	3	7	5	3	8	5	3	9

2.331. QUERY BLANKING - LOWER [QLB]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	4Ch	42h	03h
Character		A	D	Z	Z	;	Q	L	B	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓				✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6)

	0			1			2		
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
Character	0	0	0	0	0	1	0	0	2

DZ21K(SDZ21KC)

	597			598			599		
Hexadecimal	35h	39h	37h	35h	39h	38h	35h	39h	39h
Character	5	9	7	5	9	8	5	9	9

DS20K(SDZ20KC)

	522			523			524		
Hexadecimal	35h	32h	32h	35h	32h	33h	35h	32h	34h
Character	5	2	2	5	2	3	5	2	4

DW17K(SDW17KC)

	381			382			383		
Hexadecimal	33h	38h	31h	33h	38h	32h	33h	38h	33h
Character	3	8	1	3	8	2	3	8	3

DZ16K(SDZ18KC)

	537			538			539		
Hexadecimal	35h	33h	37h	35h	33h	38h	35h	33h	39h
Character	5	3	7	5	3	8	5	3	9

2.332. QUERY BLANKING - RIGHT [QLR]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	4Ch	52h	03h
Character		A	D	Z	Z	;	Q	L	R	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓				✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6)

	0			1			2		
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
Character	0	0	0	0	0	1	0	0	2

DZ21K(SDZ21KC)

	957			958			959		
Hexadecimal	39h	35h	37h	39h	35h	38h	39h	35h	39h
Character	9	5	7	9	5	8	9	5	9

DS20K(SDZ20KC)

	697			698			699		
Hexadecimal	36h	39h	37h	36h	39h	38h	36h	39h	39h
Character	6	9	7	6	9	8	6	9	9

DW17K(SDW17KC)

	680			681			682		
Hexadecimal	36h	38h	30h	36h	38h	31h	36h	38h	32h
Character	6	8	0	6	8	1	6	8	2

DZ16K(SDZ18KC)

	957			958			959		
Hexadecimal	39h	35h	37h	39h	35h	38h	39h	35h	39h
Character	9	5	7	9	5	8	9	5	9

2.333. QUERY BLANKING - LEFT [QLL]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	4Ch	4Ch	03h
Character		A	D	Z	Z	;	Q	L	L	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓				✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6)

	0			1			2		
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
Character	0	0	0	0	0	1	0	0	2

DZ21K(SDZ21KC)

	957			958			959		
Hexadecimal	39h	35h	37h	39h	35h	37h	39h	35h	37h
Character	9	5	7	9	5	7	9	5	7

DS20K(SDZ20KC)

	697			698			699		
Hexadecimal	36h	39h	37h	36h	39h	37h	36h	39h	37h
Character	6	9	7	6	9	7	6	9	7

DW17K(SDW17KC)

	680			681			682		
Hexadecimal	36h	38h	30h	36h	38h	30h	36h	38h	30h
Character	6	8	0	6	8	0	6	8	0

DZ16K(SDZ18KC)

	957			958			959		
Hexadecimal	39h	35h	37h	39h	35h	38h	39h	35h	39h
Character	9	5	7	9	5	8	9	5	9

2.334. QUERY FRAME RESPONSE [QVX:FDYI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	46h	44h	59h	49h	30h	03h				
Character	F	D	Y	I	0					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	46h	44h	59h	49h	30h	3Dh	2Bh
Character		F	D	Y	I	0	=	+
Hexadecimal	*1	*3	*5	*7	*9	03h		
Character	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	NORMAL					FAST				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

2.335. QUERY EDGE BLENDING [QVX:EDBI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	45h	44h	42h	49h	30h	03h				
Character	E	D	B	I	0					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	45h	44h	42h	49h	30h	3Dh	2Bh
Character		E	D	B	I	0	=	+
Hexadecimal	*1	*3	*5	*7	*9	03h		
Character	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON					USER				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	30h	30h	30h	30h	32h
Character	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2

2.336. QUERY EDGE BLENDING - UPPER ON/OFF [QGU]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	47h	55h	03h
Character		A	D	Z	Z	;	Q	G	U	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	03h
Character		*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2)

	OFF	ON
Hexadecimal	30h	31h
Character	0	1

2.337. QUERY EDGE BLENDING - LOWER ON/OFF [QGB]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	47h	42h	03h
Character		A	D	Z	Z	;	Q	G	B	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	03h
Character		*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2)

	OFF	ON
Hexadecimal	30h	31h
Character	0	1

2.338. QUERY EDGE BLENDING - LEFT ON/OFF [QGL]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	47h	4Ch	03h
Character		A	D	Z	Z	;	Q	G	L	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	03h
Character		*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2)

	OFF	ON
Hexadecimal	30h	31h
Character	0	1

2.339. QUERY EDGE BLENDING - RIGHT ON/OFF [QGR]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	47h	52h	03h
Character		A	D	Z	Z	;	Q	G	R	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	03h
Character		*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2)

	OFF	ON
Hexadecimal	30h	31h
Character	0	1

2.340. QUERY EDGE BLENDING - START - UPPER [QEU]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	45h	55h	03h
Character		A	D	Z	Z	;	Q	E	U	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	*7	03h
Character		*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	0	1023			
Hexadecimal	30h	31h	30h	32h	33h
Character	0	1	0	2	3

2.341. QUERY EDGE BLENDING - START - LOWER [QEB]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	45h	42h	03h
Character		A	D	Z	Z	;	Q	E	B	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	*7	03h
Character		*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	0	1199			
Hexadecimal	30h	31h	31h	39h	39h
Character	0	1	1	9	9

2.342. QUERY EDGE BLENDING - START - LEFT [QEL]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	45h	4Ch	03h
Character		A	D	Z	Z	;	Q	E	L	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	*7	03h
Character		*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	0	1023			
Hexadecimal	30h	31h	30h	32h	33h
Character	0	1	0	2	3

2.343. QUERY EDGE BLENDING - START - RIGHT [QER]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	45h	52h	03h
Character		A	D	Z	Z	;	Q	E	R	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	*7	03h
Character		*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	0	1919			
Hexadecimal	30h	31h	39h	31h	39h
Character	0	1	9	1	9

2.344. QUERY EDGE BLENDING - WIDTH - UPPER [QVX:EUWI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	45h	55h	57h	49h	30h	03h				
Character	E	U	W	I	0					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	45h	55h	57h	49h	30h	3Dh	2Bh	*1	*3
Character		E	U	W	I	0	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	0					1023				
Hexadecimal	30h	30h	30h	30h	30h	30h	31h	30h	32h	33h
Character	0	0	0	0	0	0	1	0	2	3

2.345. QUERY EDGE BLENDING - WIDTH - LOWER [QVX:EBWI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	45h	42h	57h	49h	30h	03h				
Character	E	B	W	I	0					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	45h	42h	57h	49h	30h	3Dh	2Bh	*1	*3
Character		E	B	W	I	0	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	0					1919				
Hexadecimal	30h	30h	30h	30h	30h	30h	31h	31h	39h	39h
Character	0	0	0	0	0	0	1	1	9	9

2.346. QUERY EDGE BLENDING - WIDTH - LEFT [QVX:ELWI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	45h	4Ch	57h	49h	30h	03h				
Character	E	L	W	I	0					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	45h	4Ch	57h	49h	30h	3Dh	2Bh	*1	*3
Character		E	L	W	I	0	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	0					1023				
Hexadecimal	30h	30h	30h	30h	30h	30h	31h	30h	32h	33h
Character	0	0	0	0	0	0	1	0	2	3

2.347. QUERY EDGE BLENDING - WIDTH - RIGHT [QVX:ERWI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	45h	52h	57h	49h	30h	03h				
Character	E	R	W	I	0					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	45h	52h	57h	49h	30h	3Dh	2Bh	*1	*3
Character		E	R	W	I	0	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	0					1919				
Hexadecimal	30h	30h	30h	30h	30h	30h	31h	31h	39h	39h
Character	0	0	0	0	0	0	1	1	9	9

2.348. QUERY EDGE BLENDING - MARKER ON/OFF [QGM]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	47h	4Dh	03h
Character		A	D	Z	Z	;	Q	G	M	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	03h
Character		*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2)

	OFF	ON
Hexadecimal	30h	31h
Character	0	1

2.349. QUERY EDGE BLENDING - NON-OVERLAPPED BLACK LEVEL [QJI]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	4Ah	49h	03h
Character		A	D	Z	Z	;	Q	J	I	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	2Ch	*7	*9	*11	2Ch	*13
Character		*2	*4	*6	,	*8	*10	*12	,	*14
Hexadecimal	*15	*17	2Ch	*19	*21	*23	03h			
Character	*16	*18	,	*20	*22	*24				

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6) : White

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

Parameters(*7,*8,*9,*10,*11,*12) : Red

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

Parameters(*13,*14,*15,*16,*17,*18) : Green

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

Parameters(*19,*20,*21,*22,*23,*24) : Blue

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

2.350. QUERY EDGE BLENDING - NON-OVERLAPPED BLACK LEVEL - INTERLOCKED [QVX:EBII1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	45h	42h	42h	49h	31h	03h				
Character	E	B	B	I	1					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	45h	42h	42h	49h	31h	3Dh	2Bh	*1	*3
Character		E	B	B	I	1	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

2.351. QUERY EDGE BLENDING - BLACK BORDER LEVEL [QJO]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	4Ah	4Fh	03h
Character		A	D	Z	Z	;	Q	J	O	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	2Ch	*7	*9	*11	2Ch	*13
Character		*2	*4	*6	,	*8	*10	*12	,	*14
Hexadecimal	*15	*17	2Ch	*19	*21	*23	03h			
Character	*16	*18	,	*20	*22	*24				

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6) : White

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

Parameters(*7,*8,*9,*10,*11,*12) : Red

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

Parameters(*13,*14,*15,*16,*17,*18) : Green

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

Parameters(*19,*20,*21,*22,*23,*24) : Blue

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

2.352. QUERY EDGE BLENDING - BLACK BORDER LEVEL - INTERLOCKED [QVX:EBII2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	45h	42h	42h	49h	32h	03h				
Character	E	B	B	I	2					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	45h	42h	42h	49h	32h	3Dh	2Bh	*1	*3
Character		E	B	B	I	2	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

2.353. QUERY EDGE BLENDING - BLACK BORDER WIDTH - UPPER [QJU]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	4Ah	55h	03h
Character		A	D	Z	Z	;	Q	J	U	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	*7	03h
Character		*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	0	1023			
Hexadecimal	30h	31h	30h	32h	33h
Character	0	1	0	2	3

2.354. QUERY EDGE BLENDING - BLACK BORDER WIDTH - LOWER [QJB]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	4Ah	4Bh	03h
Character		A	D	Z	Z	;	Q	J	B	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	*7	03h
Character		*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	0	1199			
Hexadecimal	30h	31h	31h	39h	39h
Character	0	1	1	9	9

2.355. QUERY EDGE BLENDING - BLACK BORDER WIDTH - LEFT [QJL]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	4Ah	4Ch	03h
Character		A	D	Z	Z	;	Q	J	L	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	*7	03h
Character		*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	0	1023			
Hexadecimal	30h	31h	30h	32h	33h
Character	0	1	0	2	3

2.356. QUERY EDGE BLENDING - BLACK BORDER WIDTH - RIGHT [QJR]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	4Ah	52h	03h
Character		A	D	Z	Z	;	Q	J	R	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	*7	03h
Character		*2	*4	*6	*8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	0	1919			
Hexadecimal	30h	31h	39h	31h	39h
Character	0	1	9	1	9

2.357. QUERY EDGE BLENDING - BLACK BORDER WIDTH - UPPER KEYSTONE AREA [QVX:EBBI4]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	45h	42h	42h	49h	34h	03h				
Character	E	B	B	I	4					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	45h	42h	42h	49h	34h	3Dh	2Bh	*1	*3
Character		E	B	B	I	4	=	+	*2	*4
Hexadecimal	*5	*7	*9	*11	03h					
Character	*6	*8	*10	*12						

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

	-1023						+1023					
Hexadecimal	2Dh	30h	31h	30h	32h	33h	2Bh	30h	31h	30h	32h	33h
Character	-	0	1	0	2	3	+	0	1	0	2	3

2.358. QUERY EDGE BLENDING - BLACK BORDER WIDTH - LOWER KEYSTONE AREA [QVX:EBBI5]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	45h	42h	42h	49h	35h	03h				
Character	E	B	B	I	5					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	45h	42h	42h	49h	35h	3Dh	2Bh	*1	*3
Character		E	B	B	I	5	=	+	*2	*4
Hexadecimal	*5	*7	*9	*11	03h					
Character	*6	*8	*10	*12						

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

	-1199						+1199					
Hexadecimal	2Dh	30h	31h	31h	39h	39h	2Bh	30h	31h	31h	39h	39h
Character	-	0	1	1	9	9	+	0	1	1	9	9

2.359. QUERY EDGE BLENDING - BLACK BORDER WIDTH - LEFT KEYSTONE AREA [QVX:EBBI6]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	45h	42h	42h	49h	36h	03h				
Character	E	B	B	I	6					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	45h	42h	42h	49h	36h	3Dh	2Bh	*1	*3
Character		E	B	B	I	6	=	+	*2	*4
Hexadecimal	*5	*7	*9	*11	03h					
Character	*6	*8	*10	*12						

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

	-1023						+1023					
Hexadecimal	2Dh	30h	31h	30h	32h	33h	2Bh	30h	31h	30h	32h	33h
Character	-	0	1	0	2	3	+	0	1	0	2	3

2.360. QUERY EDGE BLENDING - BLACK BORDER WIDTH - RIGHT KEYSTONE AREA [QVX:EBBI7]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	45h	42h	42h	49h	37h	03h				
Character	E	B	B	I	7					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	45h	42h	42h	49h	37h	3Dh	2Bh	*1	*3
Character		E	B	B	I	7	=	+	*2	*4
Hexadecimal	*5	*7	*9	*11	03h					
Character	*6	*8	*10	*12						

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

	-1919						+1919					
Hexadecimal	2Dh	30h	31h	39h	31h	39h	2Bh	30h	31h	30h	30h	31h
Character	-	0	1	9	1	9	+	0	1	9	1	9

2.361. QUERY EDGE BLENDING - OVERLAPPED BLACK LEVEL - UPPER [QVX:EBBS0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	45h	42h	42h	53h	30h	03h				
Character	E	B	B	S	0					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	45h	42h	42h	53h	30h	3Dh	*1	*3	*5
Character		E	B	B	S	0	=	*2	*4	*6
Hexadecimal	2Ch	*7	*9	*11	2Ch	*13	*15	*17	2Ch	*19
Character	,	*8	*10	*12	,	*14	*16	*18	,	*20
Hexadecimal	*21	*23	03h							
Character	*22	*24								

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6) : White

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

Parameters(*7,*8,*9,*10,*11,*12) : Red

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

Parameters(*13,*14,*15,*16,*17,*18) : Green

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

Parameters(*19,*20,*21,*22,*23,*24) : Blue

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

2.362. QUERY EDGE BLENDING - OVERLAPPED BLACK LEVEL - LOWER [QVX:EBBS1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	45h	42h	42h	53h	31h	03h				
Character	E	B	B	S	1					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	45h	42h	42h	53h	31h	3Dh	*1	*3	*5
Character		E	B	B	S	1	=	*2	*4	*6
Hexadecimal	2Ch	*7	*9	*11	2Ch	*13	*15	*17	2Ch	*19
Character	,	*8	*10	*12	,	*14	*16	*18	,	*20
Hexadecimal	*21	*23	03h							
Character	*22	*24								

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6) : White

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

Parameters(*7,*8,*9,*10,*11,*12) : Red

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

Parameters(*13,*14,*15,*16,*17,*18) : Green

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

Parameters(*19,*20,*21,*22,*23,*24) : Blue

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

2.363. QUERY EDGE BLENDING - OVERLAPPED BLACK LEVEL - LEFT [QVX:EBBS2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	45h	42h	42h	53h	32h	03h				
Character	E	B	B	S	2					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	45h	42h	42h	53h	32h	3Dh	*1	*3	*5
Character		E	B	B	S	2	=	*2	*4	*6
Hexadecimal	2Ch	*7	*9	*11	2Ch	*13	*15	*17	2Ch	*19
Character	,	*8	*10	*12	,	*14	*16	*18	,	*20
Hexadecimal	*21	*23	03h							
Character	*22	*24								

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6) : White

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

Parameters(*7,*8,*9,*10,*11,*12) : Red

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

Parameters(*13,*14,*15,*16,*17,*18) : Green

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

Parameters(*19,*20,*21,*22,*23,*24) : Blue

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

2.364. QUERY EDGE BLENDING - OVERLAPPED BLACK LEVEL - RIGHT [QVX:EBBS3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	45h	42h	42h	53h	33h	03h				
Character	E	B	B	S	3					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	45h	42h	42h	53h	33h	3Dh	*1	*3	*5
Character		E	B	B	S	3	=	*2	*4	*6
Hexadecimal	2Ch	*7	*9	*11	2Ch	*13	*15	*17	2Ch	*19
Character	,	*8	*10	*12	,	*14	*16	*18	,	*20
Hexadecimal	*21	*23	03h							
Character	*22	*24								

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6) : White

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

Parameters(*7,*8,*9,*10,*11,*12) : Red

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

Parameters(*13,*14,*15,*16,*17,*18) : Green

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

Parameters(*19,*20,*21,*22,*23,*24) : Blue

	0			255		
Hexadecimal	30h	30h	30h	32h	35h	35h
Character	0	0	0	2	5	5

2.365. QUERY EDGE BLENDING - OVERLAPPED BLACK LEVEL - UPPER INTERLOCKED [QVX:EBII3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	45h	42h	49h	49h	33h	03h				
Character	E	B	I	I	3					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	45h	42h	49h	49h	33h	3Dh	2Bh	*1	*3
Character		E	B	I	I	3	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

2.366. QUERY EDGE BLENDING - OVERLAPPED BLACK LEVEL - LOWER INTERLOCKED [QVX:EBII4]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	45h	42h	49h	49h	34h	03h				
Character	E	B	I	I	4					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	45h	42h	49h	49h	34h	3Dh	2Bh	*1	*3
Character		E	B	I	I	4	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

2.367. QUERY EDGE BLENDING - OVERLAPPED BLACK LEVEL - LEFT INTERLOCKED [QVX:EBII5]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	45h	42h	49h	49h	35h	03h				
Character	E	B	I	I	5					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	45h	42h	49h	49h	35h	3Dh	2Bh	*1	*3
Character		E	B	I	I	5	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

2.368. QUERY EDGE BLENDING - OVERLAPPED BLACK LEVEL - RIGHT INTERLOCKED [QVX:EBII6]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	45h	42h	49h	49h	36h	03h				
Character	E	B	I	I	6					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	45h	42h	49h	49h	36h	3Dh	2Bh	*1	*3
Character		E	B	I	I	6	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

2.369. QUERY COLOR MATCHING [QVX:CMAI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	43h	4Dh	41h	49h	30h	03h				
Character	C	M	A	I	0					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	43h	4Dh	41h	49h	30h	3Dh	2Bh
Character		C	M	A	I	0	=	+
Hexadecimal	*1	*3	*5	*7	*9	03h		
Character	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					3COLORS					7COLORS				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	30h	30h	30h	30h	32h
30hCharacter	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2
	709MODE					MEASURED									
Hexadecimal	30h	30h	30h	30h	33h	30h	30h	30h	30h	34h					
Character	0	0	0	0	3	0	0	0	0	4					

2.370. QUERY CLAMP POSITION [QLT]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	4Ch	54h	03h
Character		A	D	Z	Z	;	Q	L	T	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓				✓	✓	✓	✓	✓	✓

Enabled in the case of RGB1/RGB2

■Parameters(*1,*2,*3,*4,*5,*6)

	1			2		
Hexadecimal	30h	30h	31h	30h	30h	32h
Character	0	0	1	0	0	2
	254			255		
Hexadecimal	32h	35h	34h	32h	35h	35h
Character	2	5	4	2	5	5

■Note:

・It is only effective for input selection of RGB1 or RGB2.

2.371. QUERY KEYSTONE [QKS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	4Bh	53h	03h
Character		A	D	Z	Z	;	Q	K	S	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6)

	-127			-126			-125		
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
Character	0	0	0	0	0	1	0	0	2
	+125			+126			+127		
Hexadecimal	32h	35h	32h	32h	35h	33h	32h	35h	34h
Character	2	5	2	2	5	3	2	5	4

■Note:

・This command is only effective for DW17K(SDW17KC).

2.372. QUERY SUB KEYSTONE [QSK]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	53h	4Bh	03h
Character		A	D	Z	Z	;	Q	S	K	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6)

	-63			-62			-61		
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
Character	0	0	0	0	0	1	0	0	2
	+61			+62			+63		
Hexadecimal	31h	32h	34h	31h	32h	35h	31h	32h	36h
Character	1	2	4	1	2	5	1	2	6

■Note:

・This command is only effective for DW17K(SDW17KC).

2.373. QUERY LINEARITY [QLI]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	4Ch	49h	03h
Character		A	D	Z	Z	;	Q	L	I	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6)

	-127			-126			-125		
Hexadecimal	30h	30h	30h	30h	30h	31h	30h	30h	32h
Character	0	0	0	0	0	1	0	0	2
	+125			+126			+127		
Hexadecimal	32h	35h	32h	32h	35h	33h	32h	35h	34h
Character	2	5	2	2	5	3	2	5	4

■Note:

・This command is only effective for DW17K(SDW17KC).

2.374. QUERY GEOMETRY [QVX:GMMI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	47h	4Dh	4Dh	49h	30h	03h				
Character	G	M	M	I	0					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	47h	4Dh	4Dh	49h	30h	3Dh	2Bh	*1	*3
Character		G	M	M	I	0	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					KEYSTONE				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
	CURVED					PC1				
Hexadecimal	30h	30h	30h	30h	32h	30h	30h	30h	30h	33h
Character	0	0	0	0	2	0	0	0	0	3
	PC2					PC3				
Hexadecimal	30h	30h	30h	30h	34h	30h	30h	30h	30h	35h
Character	0	0	0	0	4	0	0	0	0	5
	CORNER CORRECTION									
Hexadecimal	30h	30h	30h	30h	32h					
Character	0	0	0	0	2					

■Note:

・This command is not effective for DW17K(SDW17KC).

2.375. QUERY GEOMETRY : KEYSTONE - LENS THROW RATIO [QVX:GMKS0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	47h	4Dh	4Bh	53h	30h	03h				
Character	G	M	K	S	0					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	47h	4Dh	4Bh	53h	30h	3Dh	2Bh	*1	*3
Character		G	M	K	S	0	=	+	*2	*4
Hexadecimal	*5	*7	03h							
Character	*6	*8								

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	0.7				0.8			
Hexadecimal	30h	30h	2Eh	37h	30h	30h	2Eh	38h
Character	0	0	.	7	0	0	.	8
	16.4				16.5			
Hexadecimal	31h	36h	2Eh	35h	31h	36h	2Eh	35h
Character	1	6	.	4	1	6	.	5

■Note:

・This command is not effective for DW17K(SDW17KC).

2.376. QUERY GEOMETRY : KEYSTONE - VERTICAL BALANCE [QVX:GMKI4]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	47h	4Dh	4Bh	49h	34h	03h				
Character	G	M	K	I	4					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	47h	4Dh	4Bh	49h	34h	3Dh	*1	*3	*5
Character		G	M	K	I	4	=	*2	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

	-60						-59					
Hexadecimal	2Dh	30h	30h	30h	36h	30h	2Dh	30h	30h	30h	35h	39h
Character	—	0	0	0	6	0	—	0	0	0	5	9
	+59						+60					
Hexadecimal	2Bh	30h	30h	30h	35h	39h	2Bh	30h	30h	30h	36h	30h
Character	+	0	0	0	5	9	+	0	0	0	6	0

■Note:

・This command is not effective for DW17K(SDW17KC).

2.377. QUERY GEOMETRY : KEYSTONE - HORIZONTAL BALANCE [QVX:GMKI7]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	47h	4Dh	4Bh	49h	37h	03h				
Character	G	M	K	I	7					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	47h	4Dh	4Bh	49h	37h	3Dh	*1	*3	*5
Character		G	M	K	I	7	=	*2	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

	-30						-29					
Hexadecimal	2Dh	30h	30h	30h	33h	30h	2Dh	30h	30h	30h	32h	39h
Character	—	0	0	0	3	0	—	0	0	0	2	9
	+29						+30					
Hexadecimal	2Bh	30h	30h	30h	32h	39h	2Bh	30h	30h	30h	33h	30h
Character	+	0	0	0	2	9	+	0	0	0	3	0

■Note:

・This command is not effective for DW17K(SDW17KC).

2.378. QUERY GEOMETRY : KEYSTONE - VERTICAL KEYSTONE [QVX:GMKS8]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	47h	4Dh	4Bh	53h	38h	03h				
Character	G	M	K	S	8					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	47h	4Dh	4Bh	53h	38h	3Dh	*1	*3	*5
Character		G	M	K	S	8	=	*2	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	-40.0					-38.8				
Hexadecimal	2Dh	34h	30h	2Eh	30h	2Dh	33h	38h	2Eh	38h
Character	-	4	0	.	0	-	3	8	.	8
	-9.8					+00.0				
Hexadecimal	2Dh	30h	39h	2Eh	38h	2Bh	30h	30h	2Eh	30h
Character	-	0	9	.	8	+	0	0	.	0
	+38.8					+40.0				
Hexadecimal	2Bh	33h	38h	2Eh	38h	2Bh	34h	30h	2Eh	30h
Character	+	3	8	.	8	+	4	0	.	0

■Note:

・This command is not effective for DW17K(SDW17KC).

2.379. QUERY GEOMETRY : KEYSTONE - HORIZONTAL KEYSTONE [QVX:GMKS9]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	47h	4Dh	4Bh	53h	39h	03h				
Character	G	M	K	S	9					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	47h	4Dh	4Bh	53h	39h	3Dh	*1	*3	*5
Character		G	M	K	S	9	=	*2	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	-15.0					-14.8				
Hexadecimal	2Dh	31h	35h	2Eh	30h	2Dh	31h	34h	2Eh	38h
Character	-	1	5	.	0	-	1	4	.	8
	-9.8					+00.0				
Hexadecimal	2Dh	30h	39h	2Eh	38h	2Bh	30H	30H	2Eh	30h
Character	-	0	9	.	8	+	0	0	.	0
	+14.8					+15.0				
Hexadecimal	2Bh	31h	34h	2Eh	38h	2Bh	31H	35H	2Eh	30h
Character	+	1	4	.	8	+	1	5	.	0

■Note:

・This command is not effective for DW17K(SDW17KC).

2.380. QUERY GEOMETRY : CURVED - LENS THROW RATIO [QVX:GMCS0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	47h	4Dh	43h	53h	30h	03h				
Character	G	M	C	S	0					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	47h	4Dh	43h	53h	30h	3Dh	2Bh	*1	*3
Character		G	M	C	S	0	=	+	*2	*4
Hexadecimal	*5	*7	03h							
Character	*6	*8								

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	0.7				0.8			
Hexadecimal	30h	30h	2Eh	37h	30h	30h	2Eh	38h
Character	0	0	.	7	0	0	.	8
	16.4				16.5			
Hexadecimal	31h	36h	2Eh	34h	31h	36h	2Eh	35h
Character	1	6	.	4	1	6	.	5

■Note:

・This command is not effective for DW17K(SDW17KC).

2.381. QUERY GEOMETRY : CURVED - VERTICAL ARC [QVX:GMCI3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	47h	4Dh	43h	49h	33h	03h				
Character	G	M	C	I	3					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	47h	4Dh	43h	49h	33h	3Dh	*1	*3	*5
Character		G	M	C	I	3	=	*2	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

	-50						-49					
Hexadecimal	2Dh	30h	30h	30h	35h	30h	2Dh	30h	30h	30h	34h	39h
Character	—	0	0	0	5	0	—	0	0	0	4	9
	+49						+50					
Hexadecimal	2Bh	30h	30h	30h	34h	39h	2Bh	30h	30h	30h	35h	30h
Character	+	0	0	0	4	9	+	0	0	0	5	0

■Note:

・This command is not effective for DW17K(SDW17KC).

2.382. QUERY GEOMETRY : CURVED - HORIZONTAL ARC [QVX:GMCI7]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	47h	4Dh	43h	49h	37h	03h				
Character	G	M	C	I	7					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	47h	4Dh	43h	49h	37h	3Dh	*1	*3	*5
Character		G	M	C	I	7	=	*2	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

	-50						-49					
Hexadecimal	2Dh	30h	30h	30h	35h	30h	2Dh	30h	30h	30h	34h	39h
Character	—	0	0	0	5	0	—	0	0	0	4	9
	+49						+50					
Hexadecimal	2Bh	30h	30h	30h	34h	39h	2Bh	30h	30h	30h	35h	30h
Character	+	0	0	0	4	9	+	0	0	0	5	0

■Note:

・This command is not effective for DW17K(SDW17KC).

2.383. QUERY GEOMETRY : CURVED - VERTICAL BALANCE [QVX:GMCI2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	47h	4Dh	43h	49h	32h	03h				
Character	G	M	C	I	2					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	47h	4Dh	43h	49h	32h	3Dh	*1	*3	*5
Character		G	M	C	I	2	=	*2	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

	-60						-59					
Hexadecimal	2Dh	30h	30h	30h	36h	30h	2Dh	30h	30h	30h	35h	39h
Character	ー	0	0	0	6	0	ー	0	0	0	5	9
	+59						+60					
Hexadecimal	2Bh	30h	30h	30h	35h	39h	2Bh	30h	30h	30h	36h	30h
Character	+	0	0	0	5	9	+	0	0	0	6	0

■Note:

・This command is not effective for DW17K(SDW17KC).

2.384. QUERY GEOMETRY : CURVED - HORIZONTAL BALANCE [QVX:GMCI6]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	47h	4Dh	43h	49h	36h	03h				
Character	G	M	C	I	6					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	47h	4Dh	43h	49h	36h	3Dh	*1	*3	*5
Character		G	M	C	I	6	=	*2	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

	-30						-29					
Hexadecimal	2Dh	30h	30h	30h	33h	30h	2Dh	30h	30h	30h	32h	39h
Character	ー	0	0	0	3	0	ー	0	0	0	2	9
	+29						+30					
Hexadecimal	2Bh	30h	30h	30h	32h	39h	2Bh	30h	30h	30h	33h	30h
Character	+	0	0	0	2	9	+	0	0	0	3	0

■Note:

・This command is not effective for DW17K(SDW17KC).

2.385. QUERY GEOMETRY : CURVED - VERTICAL KEYSTONE [QVX:GMCS8]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	47h	4Dh	43h	53h	38h	03h				
Character	G	M	C	S	8					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	47h	4Dh	43h	53h	38h	3Dh	*1	*3	*5
Character		G	M	C	S	8	=	*2	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	-40.0					-38.8				
Hexadecimal	2Dh	34h	30h	2Eh	30h	2Dh	33h	38h	2Eh	38h
Character	-	4	0	.	0	-	3	8	.	8
	-9.8					+00.0				
Hexadecimal	2Dh	30h	39h	2Eh	38h	2Bh	30h	30h	2Eh	30h
Character	-	0	9	.	8	+	0	0	.	0
	+38.8					+40.0				
Hexadecimal	2Bh	33h	38h	2Eh	38h	2Bh	34h	30h	2Eh	30h
Character	+	3	8	.	8	+	4	0	.	0

■Note:

・This command is not effective for DW17K(SDW17KC).

2.386. QUERY GEOMETRY : CURVED - VERTICAL KEYSTONE [QVX:GMCS9]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	47h	4Dh	43h	53h	39h	03h				
Character	G	M	C	S	9					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	47h	4Dh	43h	53h	39h	3Dh	*1	*3	*5
Character		G	M	C	S	9	=	*2	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	-15.0					-14.8				
Hexadecimal	2Dh	31h	35h	2Eh	30h	2Dh	31h	34h	2Eh	38h
Character	-	1	5	.	0	-	1	4	.	8
	-9.8					+0.0				
Hexadecimal	2Dh	30h	39h	2Eh	38h	2Bh	30h	30h	2Eh	30h
Character	-	0	9	.	8	+	0	0	.	0
	+14.8					+15.0				
Hexadecimal	2Bh	31h	34h	2Eh	38h	2Bh	31h	35h	2Eh	30h
Character	+	1	4	.	8	+	1	5	.	0

■Note:

・This command is not effective for DW17K(SDW17KC).

2.387. QUERY GEOMETRY : CURVED - MAINTAIN ASPECT RATIO [QVX:GMCIA]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	47h	4Dh	43h	49h	41h	3Dh	2Bh	*1	*3	*5
Character	G	M	C	I	A	=	+	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	47h	4Dh	43h	49h	41h	3Dh	*1	*3	*5
Character		G	M	C	I	A	=	*2	*4	*6
Hexadecimal	*7	*9	03h							
Character	*8	*10								

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

■Note:

・This command is not effective for DW17K(SDW17KC).

2.388. QUERY GEOMETRY : CORNER CORRECTION - UPPER LEFT - VERTICAL [QVX:GMFI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	47h	4Dh	46h	49h	31h	3Dh	*1	*3	*5	*7
Character	G	M	F	I	1	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	47h	4Dh	46h	49h	31h	3Dh	*1	*3	*5
Character		G	M	F	I	1	=	*2	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

PT-DZ21K (SDZ21KC)

	0						+300					
Hexadecimal	2Bh	30h	30h	30h	30h	30h	2Bh	30h	30h	33h	30h	30h
Character	+	0	0	0	0	0	+	0	0	3	0	0

PT-DS20K (SDS20KC)

	0						+263					
Hexadecimal	2Bh	30h	30h	30h	30h	30h	2Bh	30h	30h	32h	36h	33h
Character	+	0	0	0	0	0	+	0	0	2	6	3

PT-DZ16K (SDS18KC)

	0						+270					
Hexadecimal	2Bh	30h	30h	30h	30h	30h	2Bh	30h	30h	32h	37h	30h
Character	+	0	0	0	0	0	+	0	0	2	7	0

■Note:

・This command is not effective for DW17K(SDW17KC).

2.389. QUERY GEOMETRY : CORNER CORRECTION - UPPER RIGHT - VERTICAL [QVX:GMFI2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	47h	4Dh	46h	49h	32h	3Dh	*1	*3	*5	*7
Character	G	M	F	I	2	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	47h	4Dh	46h	49h	32h	3Dh	*1	*3	*5
Character		G	M	F	I	2	=	*2	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

PT-DZ21K (SDZ21KC)

	0						+300					
Hexadecimal	2Bh	30h	30h	30h	30h	30h	2Bh	30h	30h	33h	30h	30h
Character	+	0	0	0	0	0	+	0	0	3	0	0

PT-DS20K (SDS20KC)

	0						+263					
Hexadecimal	2Bh	30h	30h	30h	30h	30h	2Bh	30h	30h	32h	36h	33h
Character	+	0	0	0	0	0	+	0	0	2	6	3

PT-DZ16K (SDS18KC)

	0						+270					
Hexadecimal	2Bh	30h	30h	30h	30h	30h	2Bh	30h	30h	32h	37h	30h
Character	+	0	0	0	0	0	+	0	0	2	7	0

■Note:

・This command is not effective for DW17K(SDW17KC).

2.390. QUERY GEOMETRY : CORNER CORRECTION - LOWER LEFT - VERTICAL [QVX:GMFI3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	47h	4Dh	46h	49h	33h	3Dh	*1	*3	*5	*7
Character	G	M	F	I	3	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	47h	4Dh	46h	49h	33h	3Dh	*1	*3	*5
Character		G	M	F	I	3	=	*2	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

PT-DZ21K (SDZ21KC)

	-300						0					
Hexadecimal	2Dh	30h	30h	33h	30h	30h	2Bh	30h	30h	30h	30h	30h
Character	-	0	0	3	0	0	+	0	0	0	0	0

PT-DS20K (SDS20KC)

	-263						0					
Hexadecimal	2Dh	30h	30h	32h	36h	33h	2Bh	30h	30h	30h	30h	30h
Character	-	0	0	2	6	3	+	0	0	0	0	0

PT-DZ16K (SDS18KC)

	-270						0					
Hexadecimal	2Dh	30h	30h	32h	37h	30h	2Bh	30h	30h	30h	30h	30h
Character	-	0	0	2	7	0	+	0	0	0	0	0

■Note:

・This command is not effective for DW17K(SDW17KC).

2.391. QUERY GEOMETRY : CORNER CORRECTION - LOWER RIGHT - VERTICAL [QVX:GMFI4]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	47h	4Dh	46h	49h	34h	3Dh	*1	*3	*5	*7
Character	G	M	F	I	4	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	47h	4Dh	46h	49h	34h	3Dh	*1	*3	*5
Character		G	M	F	I	4	=	*2	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

PT-DZ21K (SDZ21KC)

	-300						0					
Hexadecimal	2Dh	30h	30h	33h	30h	30h	2Bh	30h	30h	30h	30h	30h
Character	-	0	0	3	0	0	+	0	0	0	0	0

PT-DS20K (SDS20KC)

	-263						0					
Hexadecimal	2Dh	30h	30h	32h	36h	33h	2Bh	30h	30h	30h	30h	30h
Character	-	0	0	2	6	3	+	0	0	0	0	0

PT-DZ16K (SDS18KC)

	-270						0					
Hexadecimal	2Dh	30h	30h	32h	37h	30h	2Bh	30h	30h	30h	30h	30h
Character	-	0	0	2	7	0	+	0	0	0	0	0

■Note:

・This command is not effective for DW17K(SDW17KC).

2.392. QUERY GEOMETRY : CORNER CORRECTION - LINEARITY - VERTICAL [QVX:GMFI5]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	47h	4Dh	46h	49h	35h	3Dh	*1	*3	*5	*7
Character	G	M	F	I	5	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	47h	4Dh	46h	49h	35h	3Dh	*1	*3	*5
Character		G	M	F	I	5	=	*2	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

	-127						+127					
Hexadecimal	2Dh	30h	30h	31h	32h	37h	2Bh	30h	30h	31h	32h	37h
Character	-	0	0	1	2	7	+	0	0	1	2	7

■Note:

・This command is not effective for DW17K(SDW17KC).

2.393. QUERY GEOMETRY : CORNER CORRECTION - UPPER LEFT - HORIZONTAL [QVX:GMFI6]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	47h	4Dh	46h	49h	36h	3Dh	*1	*3	*5	*7
Character	G	M	F	I	6	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	47h	4Dh	46h	49h	36h	3Dh	*1	*3	*5
Character		G	M	F	I	6	=	*2	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

PT-DZ21K (SDZ21KC)

	0						+480					
Hexadecimal	2Bh	30h	30h	30h	30h	30h	2Bh	30h	30h	34h	38h	30h
Character	+	0	0	0	0	0	+	0	0	4	8	0

PT-DS20K (SDS20KC)

	0						+350					
Hexadecimal	2Bh	30h	30h	30h	30h	30h	2Bh	30h	30h	33h	35h	30h
Character	+	0	0	0	0	0	+	0	0	3	5	0

PT-DZ16K (SDS18KC)

	0						+480					
Hexadecimal	2Bh	30h	30h	30h	30h	30h	2Bh	30h	30h	34h	38h	30h
Character	+	0	0	0	0	0	+	0	0	4	8	0

■Note:

・This command is not effective for DW17K(SDW17KC).

2.394. QUERY GEOMETRY : CORNER CORRECTION - UPPER RIGHT - HORIZONTAL [QVX:GMFI7]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	47h	4Dh	46h	49h	37h	3Dh	*1	*3	*5	*7
Character	G	M	F	I	7	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	47h	4Dh	46h	49h	37h	3Dh	*1	*3	*5
Character		G	M	F	I	7	=	*2	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

PT-DZ21K (SDZ21KC)

	-480						0					
Hexadecimal	2Dh	30h	30h	34h	38h	30h	2Bh	30h	30h	30h	30h	30h
Character	-	0	0	4	8	0	+	0	0	0	0	0

PT-DS20K (SDS20KC)

	-350						0					
Hexadecimal	2Dh	30h	30h	33h	35h	30h	2Bh	30h	30h	30h	30h	30h
Character	-	0	0	3	5	0	+	0	0	0	0	0

PT-DZ16K (SDS18KC)

	-480						0					
Hexadecimal	2Dh	30h	30h	34h	38h	30h	2Bh	30h	30h	30h	30h	30h
Character	-	0	0	4	8	0	+	0	0	0	0	0

■Note:

・This command is not effective for DW17K(SDW17KC).

2.395. QUERY GEOMETRY : CORNER CORRECTION - LOWER LEFT - HORIZONTAL [QVX:GMFI8]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	47h	4Dh	46h	49h	38h	3Dh	*1	*3	*5	*7
Character	G	M	F	I	8	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	47h	4Dh	46h	49h	38h	3Dh	*1	*3	*5
Character		G	M	F	I	8	=	*2	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

PT-DZ21K (SDZ21KC)

	0						+480					
Hexadecimal	2Bh	30h	30h	30h	30h	30h	2Bh	30h	30h	34h	38h	30h
Character	+	0	0	0	0	0	+	0	0	4	8	0

PT-DS20K (SDS20KC)

	0						+350					
Hexadecimal	2Bh	30h	30h	30h	30h	30h	2Bh	30h	30h	33h	35h	30h
Character	+	0	0	0	0	0	+	0	0	3	5	0

PT-DZ16K (SDS18KC)

	0						+480					
Hexadecimal	2Bh	30h	30h	30h	30h	30h	2Bh	30h	30h	34h	38h	30h
Character	+	0	0	0	0	0	+	0	0	4	8	0

■Note:

・This command is not effective for DW17K(SDW17KC).

2.396. QUERY GEOMETRY : CORNER CORRECTION - LOWER RIGHT - HORIZONTAL [QVX:GMFI9]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	47h	4Dh	46h	49h	39h	3Dh	*1	*3	*5	*7
Character	G	M	F	I	9	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	47h	4Dh	46h	49h	39h	3Dh	*1	*3	*5
Character		G	M	F	I	9	=	*2	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

PT-DZ21K (SDZ21KC)

	-480						0					
Hexadecimal	2Dh	30h	30h	34h	38h	30h	2Bh	30h	30h	30h	30h	30h
Character	-	0	0	4	8	0	+	0	0	0	0	0

PT-DS20K (SDS20KC)

	-350						0					
Hexadecimal	2Dh	30h	30h	33h	35h	30h	2Bh	30h	30h	30h	30h	30h
Character	-	0	0	3	5	0	+	0	0	0	0	0

PT-DZ16K (SDS18KC)

	-480						0					
Hexadecimal	2Dh	30h	30h	34h	38h	30h	2Bh	30h	30h	30h	30h	30h
Character	-	0	0	4	8	0	+	0	0	0	0	0

■Note:

・This command is not effective for DW17K(SDW17KC).

2.397. QUERY GEOMETRY : CORNER CORRECTION - LINEARITY - HORIZONTAL [QVX:GMFIA]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	47h	4Dh	46h	49h	41h	3Dh	*1	*3	*5	*7
Character	G	M	F	I	A	=	*2	*4	*6	*8
Hexadecimal	*9	*11	03h							
Character	*10	*12								

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	47h	4Dh	46h	49h	41h	3Dh	*1	*3	*5
Character		G	M	F	I	A	=	*2	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

	-127						+127					
Hexadecimal	2Dh	30h	30h	31h	32h	37h	2Bh	30h	30h	31h	32h	37h
Character	-	0	0	1	2	7	+	0	0	1	2	7

■Note:

・This command is not effective for DW17K(SDW17KC).

2.398. QUERY DISPLAY LANGUAGE [QLG]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	4Ch	47h	03h
Character		A	D	Z	Z	;	Q	L	G	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6)

	English			German			France		
Hexadecimal	45h	4Eh	47h	44h	45h	55h	46h	52h	41h
Character	E	N	G	D	E	U	F	R	A
	Spanish			Italian			Portuguese		
Hexadecimal	45h	53h	50h	49h	54h	4Ch	50h	4Fh	52h
Character	E	S	P	I	T	L	P	O	R
	Japanese			Chinese			Russian		
Hexadecimal	4Ah	50h	4Eh	43h	48h	49h	52h	55h	53h
Character	J	P	N	C	H	I	R	U	S
	Korean								
Hexadecimal	4Bh	4Fh	52h						
Character	K	O	R						

2.399. QUERY SCREEN SETTING [QSF]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	53h	46h	03h
Character		A	D	Z	Z	;	Q	S	F	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	03h
Character		*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2)

	16:10 *1	16:9	4:3
Hexadecimal	30h	31h	32h
Character	0	1	2

*1 : DZ21K(SDZ21KC) only

■Note:

・This command is not effective for DW17K(SDW17KC).

2.400. QUERY SCREEN POSITION VERTICAL [QVX:VSPI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	56h	53h	50h	49h	30h	03h				
Character	V	S	P	I	0					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	53h	50h	49h	30h	3Dh	*1	*3	*5
Character		V	S	P	I	0	=	*2	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

DZ21K(SDZ21KC), SCREEN FORMAT: 16:9

	-60						-59					
Hexadecimal	2Dh	30h	30h	30h	36h	30h	2Dh	30h	30h	30h	35h	39h
Character	−	0	0	0	6	0	−	0	0	0	5	9
	59						60					
Hexadecimal	2Bh	30h	30h	30h	35h	39h	2Bh	30h	30h	30h	36h	30h
Character	+	0	0	0	5	9	+	0	0	0	6	0

DS20K(SDZ20KC), SCREEN FORMAT: 16:9

	-132						-131					
Hexadecimal	2Dh	30h	30h	31h	33h	32h	2Dh	30h	30h	31h	33h	31h
Character	−	0	0	1	3	2	−	0	0	1	3	1
	130						131					
Hexadecimal	2Bh	30h	30h	31h	33h	30h	2Bh	30h	30h	31h	33h	31h
Character	+	0	0	1	3	0	+	0	0	1	3	1

■Note:

・This commands is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

・Screen format 4:3 and 16:10 are not effective for DZ21K(SDZ21KC).

・Screen format 4:3 is not effective for DS20K(SDS20KC).

2.401. QUERY SCREEN POSITION HORIZONTAL [QVX:HSPI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	48h	53h	50h	49h	30h	03h				
Character	H	S	P	I	0					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	48h	53h	50h	49h	30h	3Dh	*1	*3	*5
Character		H	S	P	I	0	=	*2	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

DZ21K(SDZ21KC), SCREEN FORMAT: 4:3

	-160						-159					
Hexadecimal	2Dh	30h	30h	31h	36h	30h	2Dh	30h	30h	31h	35h	39h
Character	―	0	0	1	6	0	―	0	0	1	5	9
	159						160					
Hexadecimal	2Bh	30h	30h	31h	35h	39h	2Bh	30h	30h	31h	36h	30h
Character	+	0	0	1	5	9	+	0	0	1	6	0

DZ16K(SDZ18KC), SCREEN FORMAT: 4:3

	-240						-239					
Hexadecimal	2Dh	30h	30h	32h	34h	30h	2Dh	30h	30h	32h	33h	39h
Character	―	0	0	2	4	0	―	0	0	2	3	9
	239						240					
Hexadecimal	2Bh	30h	30h	32h	33h	39h	2Bh	30h	30h	32h	34h	30h
Character	+	0	0	2	3	9	+	0	0	2	4	0

■Note:

・This command is not effective for DW17K(SDW17KC) and DS20K(SDS20KC).
・Screen format 16:9 and 16:10 are not effective for DZ21K(SDZ21KC).
・Screen format 16:9 is not effective for DZ16K(SDZ18KC).

2.402. QUERY TEMPERATURE [QTM]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	54h	4Dh	3Ah
Character		A	D	Z	Z	;	Q	T	M	:
Hexadecimal	*1	03h								
Character	*2									

■Parameters(*1,*2)

	INTAKE AIR TEMP	AROUND LAMP TEMP	OPTICS MODULE TEMP
Hexadecimal	30h	31h	32h
Character	0	1	2

■Response (Callback)

For -20 degrees Celsius

		Celsius					Fahrenheit				
Hexadecimal	02h	2Dh	30h	32h	30h	2Fh	2Dh	30h	30h	34h	03h
Character		-	0	2	0	/	-	0	0	4	

For 120 degrees Celsius

		Celsius					Fahrenheit				
Hexadecimal	02h	30h	31h	32h	30h	2Fh	30h	32h	34h	38h	03h
Character		0	1	2	0	/	0	2	4	8	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

2.403. QUERY DATE AND TIME - DATE [QGD]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	47h	44h	03h
Character		A	D	Z	Z	;	Q	G	D	

■Response (Callback)

Hexadecimal	02h	*y1	*y2	*y3	*y4	*m1	*m2	*d1	*d2	*w	03h
Character											

■Parameters

*y1～*y4 : Year (4 digits)
*m1～*m2 : Month (2 digits)
*d1～*d2 : Day (2 digits)
*w : Day of the week(Mon＝1, Tue＝2, Wed＝3, Thu＝4, Fri＝5, Sat＝6, Sun＝7)
Example: Thursday, August 17, 2010

	*y1	*y2	*y3	*y4	*m1	*m2	*d1	*d2	*w
Hexadecimal	32h	30h	31h	30h	30h	38h	31h	37h	32h
Character	2	0	1	0	0	8	1	7	2

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

2.404. QUERY DATE AND TIME - TIME [QGT]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	47h	54h	03h
Character		A	D	Z	Z	;	Q	G	T	

■Response (Callback)

Hexadecimal	02h	*h1	*h2	*m1	*m2	*s1	*s2	03h
Character								

■Parameters

*h1～*h2 : Hour (2 digits)
*m1～*m2 : Minute (2 digits)
*s1～*s2 : Second (2 digits)
Example: 3 seconds at 3:45 p.m

	*h1	*h2	*m1	*m2	*s1	*s2
Hexadecimal	31h	35h	34h	35h	30h	33h
Character	1	5	4	5	0	3

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

2.405. QUERY MODEL NUMBER [QID]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	49h	44h	03h
Character		A	D	Z	Z	;	Q	I	D	

■Response (Callback)

In the period when the command can be accepted
PT-DZ21K

Hexadecimal	02h	44h	5Ah	32h	31h	4Bh	03h
Character		D	Z	2	1	K	

PT-DS20K

Hexadecimal	02h	44h	53h	32h	30h	4Bh	03h
Character		D	S	2	0	K	

PT-DW17K

Hexadecimal	02h	44h	57h	31h	37h	4Bh	03h
Character		D	W	1	7	K	

PT-DZ16K

Hexadecimal	02h	44h	5Ah	31h	36h	4Bh	03h
Character		D	Z	1	6	K	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

2.406. QUERY SYSTEM SELECTOR [QRF]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	52h	46h	03h
Character		A	D	Z	Z	;	Q	R	F	

■Response (Callback)

VGA60

Hexadecimal	02h	30h	03h
Character		0	

YP_BP_R/YC_BC_R

Hexadecimal	02h	31h	03h
Character		1	

AUTO

Hexadecimal	02h	32h	03h
Character		2	

480pRGB

Hexadecimal	02h	33h	03h
Character		3	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓				✓	✓	✓	✓	✓	✓

2.407. QUERY SDI SYSTEM SELECTOR [QSD]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	53h	44h	03h
Character		A	D	Z	Z	;	Q	S	D	

■Response (Callback)

In the period when the command can be accepted

SDI1(SINGLE LINK)

	AUTO			480i			576i		
Hexadecimal	02h	30h	03h	02h	31h	03h	02h	32h	03h
Character		0			1			3	
	1080/60i			1035/60i			720/60p		
Hexadecimal	02h	30h	03h	02h	31h	03h	02h	32h	03h
Character		4			5			6	
	1080/24p			1080/50i			1080/30p		
Hexadecimal	02h	30h	03h	02h	31h	03h	02h	32h	03h
Character		7			8			9	

	1080/25p			1080/24sF			720/50p		
Hexadecimal	02h	31h	30h	03h	02h	31h	31h	03h	02h	31h	32h	03h
Character		1	0			1	1			1	2	
	1080/50p YpbPr				1080/60p YpbPr				1080/24p RGB			
Hexadecimal	02h	31h	35h	03h	02h	31h	36h	03h	02h	32h	31h	03h
Character		1	5			1	6			2	1	
	1080/24sF RGB				1080/25p RGB				1080/30p RGB			
Hexadecimal	02h	32h	32h	03h	02h	32h	33h	03h	02h	32h	34h	03h
Character		2	2			2	3			2	4	
	1080/50i RGB				1080/60i RGB							
Hexadecimal	02h	32h	35h	03h	02h	32h	36h	03h				
Character		2	5			2	6					

SDI2(SINGLE LINK)

	AUTO			480i			576i		
Hexadecimal	02h	30h	03h	02h	31h	03h	02h	32h	03h
Character		0			1			3	
	1080/60i			1035/60i			720/60p		
Hexadecimal	02h	30h	03h	02h	31h	03h	02h	32h	03h
Character		4			5			6	
	1080/24p			1080/50i			1080/30p		
Hexadecimal	02h	30h	03h	02h	31h	03h	02h	32h	03h
Character		7			8			9	

	1080/25p			1080/24sF			720/50p		
Hexadecimal	02h	31h	30h	03h	02h	31h	31h	03h	02h	31h	32h	03h
Character		1	0			1	1			1	2	

DUAL LINK

	AUTO			1080/24p RGB			
Hexadecimal	02h	30h	03h	02h	32h	31h	03h
Character		0			2	1	

	1080/24sF RGB				1080/25p RGB				1080/30p RGB			
Hexadecimal	02h	32h	32h	03h	02h	32h	33h	03h	02h	32h	34h	03h
Character		2	2			2	3			2	4	
	1080/50i RGB				1080/60i RGB				2K/24p RGB			
Hexadecimal	02h	32h	35h	03h	02h	32h	36h	03h	02h	33h	31h	03h
Character		2	5			2	6			3	1	
	2K/24sF RGB				2K/24p XYZ				2K/24sF XYZ			
Hexadecimal	02h	33h	32h	03h	02h	34h	31h	03h	02h	34h	32h	03h
Character		3	2			4	1			4	2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

2.408. QUERY WAVEFORM MONITOR [QWM]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	47h	4Dh	03h
Character		A	D	Z	Z	;	Q	W	M	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	03h
Character		*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓		✓

■Parameters(*1,*2)

	OFF	Luminance-line	Red-line	Green-line	Blue-line
Hexadecimal	30h	35h	36h	37h	38h
Character	0	5	6	7	8

2.409. QUERY WAVEFORM MONITOR - ADJUST LEVEL [QVX:WMLI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	57h	4Dh	4Ch	49h	30h	03h				
Character	W	M	L	I	0					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	57h	4Dh	4Ch	49h	30h	3Dh	2Bh
Character		W	M	L	I	0	=	+
Hexadecimal	*1	*3	*5	*7	*9	03h		
Character	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓		✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	0					1				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
	1198					1199				
Hexadecimal	30h	31h	31h	39h	38h	30h	31h	31h	39h	39h
Character	0	1	1	9	8	0	1	1	9	9

2.410. QUERY AUTO SIGNAL [QVX:AASI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	41h	41h	53h	49h	30h	03h				
Character	A	A	S	I	0					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	41h	41h	53h	49h	30h	3Dh	2Bh
Character		A	A	S	I	0	=	+
Hexadecimal	*1	*3	*5	*7	*9	03h		
Character	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

2.411. QUERY AUTO SETUP - MODE [QAM]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	41h	4Dh	03h
Character		A	D	Z	Z	;	Q	A	M	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	03h
Character		*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2)

	USER	DEFAULT	WIDE
Hexadecimal	30h	31h	32h
Character	0	1	2

2.412. QUERY AUTO SETUP - POSITION [QVX:APAI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	41h	50h	41h	49h	30h	03h				
Character	A	P	A	I	0					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	41h	50h	41h	49h	30h	3Dh	2Bh
Character		A	P	A	I	0	=	+
Hexadecimal	*1	*3	*5	*7	*9	03h		
Character	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

2.413. QUERY AUTO SETUP - SIGNAL LEVEL [QVX:ASLI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	41h	53h	4Ch	49h	30h	03h				
Character	A	S	L	I	0					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	41h	53h	4Ch	49h	30h	3Dh	2Bh
Character		A	S	L	I	0	=	+
Hexadecimal	*1	*3	*5	*7	*9	03h		
Character	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

2.414. QUERY DVI IN - EDID [QED]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	45h	44h	03h
Character		A	D	Z	Z	;	Q	E	D	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	03h
Character		*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2)

	EDID1	EDID2(PC)	EDID3
Hexadecimal	31h	32h	33h
Character	1	2	3

2.415. QUERY DVI IN - SIGNAL LEVEL [QVX:DVII0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	44h	56h	49h	49h	30h	03h				
Character	D	V	I	I	0					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	44h	56h	49h	49h	30h	3Dh	2Bh
Character		D	V	I	I	0	=	+
Hexadecimal	*1	*3	*5	*7	*9	03h		
Character	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	0-255:PC					16-235					AUTO				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	30h	30h	30h	30h	32h
Character	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2

2.416. QUERY HDMI IN - SIGNAL LEVEL [QVX:HSLI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	48h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	48h	53h	4Ch	49h	30h	03h				
Character	H	S	L	I	0					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	48h	53h	4Ch	49h	30h	3Dh	2Bh
Character		H	S	L	I	0	=	+
Hexadecimal	*1	*3	*5	*7	*9	03h		
Character	*2	*4	*6	*8	*10			

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	0-1023					16-940					AUTO				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	30h	30h	30h	30h	32h
Character	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2

2.417. QUERY SDI IN - SIGNAL LEVEL [QED:SDI-LEVEL]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	45h	44h	3Ah
Character		A	D	Z	Z	;	Q	E	D	:
Hexadecimal	53h	44h	49h	2Dh	4Ch	45h	56h	45h	4Ch	03h
Character	S	D	I	-	L	E	V	E	L	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	03h
Character		*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2)

	64-940	4-1019
Hexadecimal	30h	31h
Character	0	1

2.418. QUERY P IN P [QPP]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	50h	50h	03h
Character		A	D	Z	Z	;	Q	P	P	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	03h
Character		*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓		✓	✓	✓	

■Parameters(*1,*2)

	OFF	USER1	USER2	USER3
Hexadecimal	30h	31h	32h	33h
Character	0	1	2	3

2.419. QUERY P IN P - MAIN WINDOW [QIM]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	49h	4Dh	03h
Character		A	D	Z	Z	;	Q	I	M	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓		✓	✓	✓	

■Parameters(*1,*2, *3, *4, *5, *6)

	RGB1			RGB2			Video		
Hexadecimal	52h	47h	31h	52h	47h	32h	56h	49h	44h
Character	R	G	1	R	G	2	V	I	D
	DVI			HDMI			SDI1		
Hexadecimal	44h	56h	49h	48h	44h	31h	53h	44h	31h
Character	D	V	I	H	D	1	S	D	1
	SDI2								
Hexadecimal	53h	44h	32h						
Character	S	D	2						

2.420. QUERY P IN P - MAIN WIINDOW SIZE - INTERLOCKED [QSM]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	53h	4Dh	03h
Character		A	D	Z	Z	;	Q	S	M	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	2Ch	56h	*5	*7	*9	2Ch	48h
Character		*2	*4	,	V	*6	*8	*10	,	H
Hexadecimal	*11	*13	*15	2Ch	56h	48h	*17	*19	*21	03h
Character	*12	*14	*16	,	H	V	*18	*20	*22	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓		✓	✓	✓	

■Parameters(*1,*2,*3,*4)

INTERLOCKED

	OFF		ON	
Hexadecimal	4Fh	46h	4Fh	4Eh
Character	O	F	O	N

■Parameters(*5, *6, *7, *8, *9, *10)

V-size

	10			11			12	
Hexadecimal	30h	31h	30h	30h	31h	31h	30h	31h	32h
Character	0	1	0	0	1	1	0	1	2
	98			99			100	
Hexadecimal	30h	39h	38h	30h	39h	39h	31h	30h	30h
Character	0	9	8	0	9	9	1	0	0

■Parameters(*11, *12, *13, *14, *15, *16)

H-size

	10			11			12	
Hexadecimal	30h	31h	30h	30h	31h	31h	30h	31h	32h
Character	0	1	0	0	1	1	0	1	2
	98			99			100	
Hexadecimal	30h	39h	38h	30h	39h	39h	31h	30h	30h
Character	0	9	8	0	9	9	1	0	0

■Parameters(*17, *18, *19, *20, *21, *22)

H/V-size

	10			11			12	
Hexadecimal	30h	31h	30h	30h	31h	31h	30h	31h	32h
Character	0	1	0	0	1	1	0	1	2
	98			99			100	
Hexadecimal	30h	39h	38h	30h	39h	39h	31h	30h	30h
Character	0	9	8	0	9	9	1	0	0

2.421. QUERY P IN P - MAIN WINDOW POSITION [QPA]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	50h	41h	03h
Character		A	D	Z	Z	;	Q	P	A	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	56h	*1	*3	*5	*7	2Ch
Character		V	*2	*4	*6	*8	,
Hexadecimal	48h	*9	*11	*13	*15	03h	
Character	H	*10	*12	*14	*16		

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓		✓	✓	✓	

■Parameters(*1, *2, *3, *4, *5, *6, *7, *8,)

V-position

PT-DZ21K(SDZ21KC)

	-580				-579				-578			
Hexadecimal	2Dh	35h	38h	30h	2Dh	35h	37h	39h	2Dh	35h	37h	38h
Character	-	5	8	0	-	5	7	9	-	5	7	8
	+578				+579				+580			
Hexadecimal	2Bh	35h	37h	38h	2Bh	35h	37h	39h	2Bh	35h	38h	30h
Character	+	5	7	8	+	5	7	9	+	5	8	0

PT-DS20K(SDZ20KC)

	-505				-504				-503			
Hexadecimal	2Dh	35h	30h	35h	2Dh	35h	30h	34h	2Dh	35h	30h	33h
Character	-	5	0	5	-	5	0	4	-	5	0	3
	+503				+504				+505			
Hexadecimal	2Bh	35h	30h	33h	2Bh	35h	30h	34h	2Bh	35h	30h	35h
Character	+	5	0	3	+	5	0	4	+	5	0	5

PT-DW17K(SDW17KC)

	-364				-363				-362			
Hexadecimal	2Dh	33h	36h	34h	2Dh	33h	36h	33h	2Dh	33h	36h	32h
Character	-	3	6	4	-	3	6	3	-	3	6	2
	+362				+363				+364			
Hexadecimal	2Bh	33h	36h	32h	2Bh	33h	36h	33h	2Bh	33h	36h	34h
Character	+	3	6	2	+	3	6	3	+	3	6	4

PT-DZ16K(SDZ18KC)

	-520				-519				-518			
Hexadecimal	2Dh	35h	32h	30h	2Dh	35h	31h	39h	2Dh	35h	31h	38h
Character	-	5	2	0	-	5	1	9	-	5	1	8
	+518				+519				+520			
Hexadecimal	2Bh	35h	31h	38h	2Bh	35h	31h	39h	2Bh	35h	32h	30h
Character	+	5	1	8	+	5	1	9	+	5	2	0

■Parameters(*9, *10, *11, *12, *13, *14, *15, *16)

H-position

PT-DZ21K(SDZ21KC)

	-928				-927				-926			
Hexadecimal	2Dh	39h	32h	38h	2Dh	39h	32h	37h	2Dh	39h	32h	36h
Character	-	9	2	8	-	9	2	7	-	9	2	6
	+926				+927				+928			
Hexadecimal	2Bh	39h	32h	36h	2Bh	39h	32h	37h	2Bh	39h	32h	38h
Character	+	9	2	6	+	9	2	7	+	9	2	8

PT-DS20K(SDZ20KC)

	-668				-667				-666			
Hexadecimal	2Dh	36h	36h	38h	2Dh	36h	36h	37h	2Dh	36h	36h	36h
Character	-	6	6	8	-	6	6	7	-	6	6	6
	+666				+667				+668			
Hexadecimal	2Bh	36h	36h	36h	2Bh	36h	36h	37h	2Bh	36h	36h	38h
Character	+	6	6	6	+	6	6	7	+	6	6	8

PT-DW17K(SDW17KC)

	-651				-650				-649			
Hexadecimal	2Dh	36h	35h	31h	2Dh	36h	35h	30h	2Dh	36h	34h	39h
Character	-	6	5	1	-	6	5	0	-	6	4	9
	+649				+650				+651			
Hexadecimal	2Bh	36h	34h	39h	2Bh	36h	35h	30h	2Bh	36h	35h	31h
Character	+	6	4	9	+	6	5	0	+	6	5	1

PT-DZ16K(SDZ18KC)

	-928				-927				-926			
Hexadecimal	2Dh	39h	32h	38h	2Dh	39h	32h	37h	2Dh	39h	32h	36h
Character	-	9	2	8	-	9	2	7	-	9	2	6
	+926				+927				+928			
Hexadecimal	2Bh	39h	32h	36h	2Bh	39h	32h	37h	2Bh	39h	32h	38h
Character	+	9	2	6	+	9	2	7	+	9	2	8

2.422. QUERY P IN P - SUB WINDOW [QIS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	49h	53h	03h
Character		A	D	Z	Z	;	Q	I	S	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	*5	03h
Character		*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓		✓	✓	✓	

■Parameters(*1,*2, *3, *4, *5, *6)

	RGB1			RGB2			Video		
Hexadecimal	52h	47h	31h	52h	47h	32h	56h	49h	44h
Character	R	G	1	R	G	2	V	I	D
	DVI			HDMI			SDI1		
Hexadecimal	44h	56h	49h	48h	44h	31h	53h	44h	31h
Character	D	V	I	H	D	1	S	D	1
	SDI2								
Hexadecimal	53h	44h	32h						
Character	S	D	2						

2.423. QUERY P IN P - SUB WINDOW SIZE - INTERLOCKED [QSS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	53h	53h	03h
Character		A	D	Z	Z	;	Q	S	S	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	2Ch	56h	*5	*7	*9	2Ch	48h
Character		*2	*4	,	V	*6	*8	*10	,	H
Hexadecimal	*11	*13	*15	2Ch	56h	48h	*17	*19	*21	03h
Character	*12	*14	*16	,	H	V	*18	*20	*22	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓		✓	✓	✓	

■Parameters(*1,*2,*3,*4)
INTERLOCKED

	OFF		ON	
Hexadecimal	4Fh	46h	4Fh	4Eh
Character	O	F	O	N

■Parameters(*5, *6, *7, *8, *9, *10)
V-size

	10			11			12		
Hexadecimal	30h	31h	30h	30h	31h	31h	30h	31h	32h
Character	0	1	0	0	1	1	0	1	2
	98			99			100		
Hexadecimal	30h	39h	38h	30h	39h	39h	31h	30h	30h
Character	0	9	8	0	9	9	1	0	0

■Parameters(*11, *12, *13, *14, *15, *16)
H-size

	10			11			12		
Hexadecimal	30h	31h	30h	30h	31h	31h	30h	31h	32h
Character	0	1	0	0	1	1	0	1	2
	98			99			100		
Hexadecimal	30h	39h	38h	30h	39h	39h	31h	30h	30h
Character	0	9	8	0	9	9	1	0	0

■Parameters(*17, *18, *19, *20, *21, *22)
H/V-size

	10			11			12		
Hexadecimal	30h	31h	30h	30h	31h	31h	30h	31h	32h
Character	0	1	0	0	1	1	0	1	2
	98			99			100		
Hexadecimal	30h	39h	38h	30h	39h	39h	31h	30h	30h
Character	0	9	8	0	9	9	1	0	0

2.424. QUERY P IN P - SUB WINDOW POSITION [QPS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	50h	53h	3Ah
Character		A	D	Z	Z	;	Q	P	S	:
Hexadecimal	*1	03h								
Character	*2									

■Response (Callback)
In the period when the command can be accepted

Hexadecimal	02h	56h	*1	*3	*5	*7	2Ch
Character		V	*2	*4	*6	*8	,
Hexadecimal	48h	*9	*11	*13	*15	03h	
Character	H	*10	*12	*14	*16		

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓		✓	✓	✓	

■Parameters(*1, *2, *3, *4, *5, *6, *7, *8,)
V-position
PT-DZ21K(SDZ21KC)

	-580				-579				-578			
Hexadecimal	2Dh	35h	38h	30h	2Dh	35h	37h	39h	2Dh	35h	37h	38h
Character	-	5	8	0	-	5	7	9	-	5	7	8
	+578				+579				+580			
Hexadecimal	2Bh	35h	37h	38h	2Bh	35h	37h	39h	2Bh	35h	38h	30h
Character	+	5	7	8	+	5	7	9	+	5	8	0

PT-DS20K(SDZ20KC)

	-505				-504				-503			
Hexadecimal	2Dh	35h	30h	35h	2Dh	35h	30h	34h	2Dh	35h	30h	33h
Character	-	5	0	5	-	5	0	4	-	5	0	3
	+503				+504				+505			
Hexadecimal	2Bh	35h	30h	33h	2Bh	35h	30h	34h	2Bh	35h	30h	35h
Character	+	5	0	3	+	5	0	4	+	5	0	5

PT-DW17K(SDW17KC)

	-364				-363				-362			
Hexadecimal	2Dh	33h	36h	34h	2Dh	33h	36h	33h	2Dh	33h	36h	32h
Character	-	3	6	4	-	3	6	3	-	3	6	2
	+362				+363				+364			
Hexadecimal	2Bh	33h	36h	32h	2Bh	33h	36h	33h	2Bh	33h	36h	34h
Character	+	3	6	2	+	3	6	3	+	3	6	4

PT-DZ16K(SDZ18KC)

	-520				-519				-518			
Hexadecimal	2Dh	35h	32h	30h	2Dh	35h	31h	39h	2Dh	35h	31h	38h
Character	-	5	2	0	-	5	1	9	-	5	1	8
	+518				+519				+520			
Hexadecimal	2Bh	35h	31h	38h	2Bh	35h	31h	39h	2Bh	35h	32h	30h
Character	+	5	1	8	+	5	1	9	+	5	2	0

■Parameters(*9, *10, *11, *12, *13, *14, *15, *16)

H-position

PT-DZ21K(SDZ21KC)

	-928				-927				-926			
Hexadecimal	2Dh	39h	32h	38h	2Dh	39h	32h	37h	2Dh	39h	32h	36h
Character	-	9	2	8	-	9	2	7	-	9	2	6
	+926				+927				+928			
Hexadecimal	2Bh	39h	32h	36h	2Bh	39h	32h	37h	2Bh	39h	32h	38h
Character	+	9	2	6	+	9	2	7	+	9	2	8

PT-DS20K(SDZ20KC)

	-668				-667				-666			
Hexadecimal	2Dh	36h	36h	38h	2Dh	36h	36h	37h	2Dh	36h	36h	36h
Character	-	6	6	8	-	6	6	7	-	6	6	6
	+666				+667				+668			
Hexadecimal	2Bh	36h	36h	36h	2Bh	36h	36h	37h	2Bh	36h	36h	38h
Character	+	6	6	6	+	6	6	7	+	6	6	8

PT-DW17K(SDW17KC)

	-651				-650				-649			
Hexadecimal	2Dh	36h	35h	31h	2Dh	36h	35h	30h	2Dh	36h	34h	39h
Character	-	6	5	1	-	6	5	0	-	6	4	9
	+649				+650				+651			
Hexadecimal	2Bh	36h	34h	39h	2Bh	36h	35h	30h	2Bh	36h	35h	31h
Character	+	6	4	9	+	6	5	0	+	6	5	1

PT-DZ16K(SDZ18KC)

	-928				-927				-926			
Hexadecimal	2Dh	39h	32h	38h	2Dh	39h	32h	37h	2Dh	39h	32h	36h
Character	-	9	2	8	-	9	2	7	-	9	2	6
	+926				+927				+928			
Hexadecimal	2Bh	39h	32h	36h	2Bh	39h	32h	37h	2Bh	39h	32h	38h
Character	+	9	2	6	+	9	2	7	+	9	2	8

2.425. QUERY P IN P - SUB WINDOW - CLOCK PHASE [QVX:SCPI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	53h	43h	50h	49h	30h	03h				
Character	S	C	P	I	0					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	53h	43h	50h	49h	30h	3Dh	2Bh	*1	*3
Character		S	C	P	I	0	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓		✓	✓	✓	

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	0					1				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
	30					31				
Hexadecimal	30h	30h	30h	33h	30h	30h	30h	30h	33h	31h
Character	0	0	0	3	0	0	0	0	3	1

2.426. QUERY P IN P - FRAME LOCK [QPF]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	50h	46h	03h
Character		A	D	Z	Z	;	Q	P	F	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	03h
Character		*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓		✓	✓	✓	

■Parameters(*1,*2)

	Main Window	Sub Window
Hexadecimal	30h	31h
Character	0	1

2.427. QUERY P IN P - TYPE [QPT]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	50h	54h	03h
Character		A	D	Z	Z	;	Q	P	T	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	03h
Character		*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓		✓	✓	✓	

■Parameters(*1,*2)

	Main Window	Sub Window
Hexadecimal	30h	31h
Character	0	1

2.428. QUERY BRIGHTNESS CONTROL - GAIN [QVX:TGAI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	54h	47h	41h	49h	30h	03h				
Character	T	G	A	I	0					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	54h	47h	41h	49h	30h	3Dh	2Bh	*1	*3
Character		T	G	A	I	0	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	20%					21%				
Hexadecimal	30h	30h	30h	32h	30h	30h	30h	30h	32h	31h
Character	0	0	0	2	0	0	0	0	2	1
	99%					100%				
Hexadecimal	30h	30h	30h	39h	39h	30h	30h	31h	30h	30h
Character	0	0	0	9	9	0	0	1	0	0

2.429. QUERY BRIGHTNESS CONTROL - MODE [QVX:BCMI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	42h	43h	4Dh	49h	30h	03h				
Character	B	C	M	I	0					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	42h	43h	4Dh	49h	30h	3Dh	2Bh	*1	*3
Character		B	C	M	I	0	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					AUTO				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
	PC									
Hexadecimal	30h	30h	30h	30h	32h					
Character	0	0	0	0	2					

2.430. QUERY BRIGHTNESS CONTROL - LINK [QVX:BCLI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	42h	43h	4Ch	49h	30h	03h				
Character	B	C	L	I	0					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	42h	43h	4Ch	49h	30h	3Dh	2Bh	*1	*3
Character		B	C	L	I	0	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					GROUP A				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
	GROUP B					GROUP C				
Hexadecimal	30h	30h	30h	30h	32h	30h	30h	30h	30h	33h
Character	0	0	0	0	2	0	0	0	0	3
	GROUP D									
Hexadecimal	30h	30h	30h	30h	34h					
Character	0	0	0	0	4					

2.431. QUERY BRIGHTNESS CONTROL - CHROMA CORRECTION [QVX:CHCI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	43h	48h	43h	49h	31h	03h				
Character	C	H	C	I	1					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	43h	48h	43h	49h	31h	3Dh	2Bh	*1	*3
Character		C	H	C	I	1	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

2.432. QUERY SCHEDULE [QVX:SCHI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	53h	43h	48h	49h	30h	03h				
Character	S	C	H	I	0					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	53h	43h	48h	49h	30h	3Dh	2Bh	*1	*3
Character		S	C	H	I	0	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

2.433. QUERY SCHEDULE - PROGRAM ASSIGN [QVX:SPGI]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	53h	50h	47h	49h	*1	03h				
Character	S	P	G	I	*2					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	53h	50h	47h	49h	*1	3Dh	2Bh	*3	*5
Character		S	P	G	I	*2	=	+	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2)

	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Hexadecimal	30h	31h	32h	33h	34h	35h	36h
Character	0	1	2	3	4	5	6

■Parameters(*3, *4, *5, *6, *7, *8, *9, *10, *11, *12)

	OFF					PROGRAM 1					PROGRAM 2				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h	30h	30h	30h	30h	32h
Character	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2
	PROGRAM 3					PROGRAM 4					PROGRAM 5				
Hexadecimal	30h	30h	30h	30h	33h	30h	30h	30h	30h	34h	30h	30h	30h	30h	35h
Character	0	0	0	0	3	0	0	0	0	4	0	0	0	0	5
	PROGRAM 6					PROGRAM 7									
Hexadecimal	30h	30h	30h	30h	36h	30h	30h	30h	30h	37h					
Character	0	0	0	0	6	0	0	0	0	7					

2.434. QUERY SCHEDULE - SET COMMAND [QVX:SCCS]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	53h	43h	43h	53h	*1	3Dh	*3	*5	03h	
Character	S	C	C	S	*2	=	*4	*6		

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	53h	43h	43h	53h	*1	3Dh	2Bh	*3	*5
Character		S	C	C	S	*2	=	+	*4	*6
Hexadecimal	*7	*9	*11	*13	*15	*17	03h			
Character	*8	*10	*12	*14	*16	*18				

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2)

	PROGRAM 1	PROGRAM 2	PROGRAM 3	PROGRAM 4
Hexadecimal	31h	32h	33h	34h
Character	1	2	3	4
	Program 5	Program 6	Program 7	
Hexadecimal	35h	36h	37h	
Character	5	6	7	

■Parameters(*3, *4, *5, *6)

	COMMAND 1		COMMAND 2		COMMAND 3		COMMAND 4	
Hexadecimal	30h	31h	30h	32h	30h	33h	30h	34h
Character	0	1	0	2	0	3	0	4
	COMMAND 13		COMMAND14		COMMAND15		COMMAND16	
Hexadecimal	31h	33h	31h	34h	31h	35h	31h	36h
Character	1	3	1	4	1	5	1	6

■Parameters (*7, *8, *9, *10)

	Command Deleting		STANBY		PPOWER ON		SHUTTER Open		SHUTTER Colosed	
Hexadecimal	30h	30h	31h	30h	31h	31h	32h	30h	32h	31h
Character	0	0	1	0	1	1	2	0	2	1
	RGB1 INPUT		RGB2 INPUT		Video INPUT		DVI INPUT		SDI1 INPUT	
Hexadecimal	33h	31h	33h	32h	34h	31h	35h	31h	35h	31h
Character	3	1	3	2	4	1	5	1	5	2
	HDMI INPUT		SDI2 INPUT		SINGLE LAMP		DUAL LAMP		TRIPLE LAMP	
Hexadecimal	35h	33h	35h	36h	38h	31h	38h	32h	38h	33h
Character	5	3	5	6	8	1	8	2	8	3
	QUAD LAMP		P IN P OFF		P IN P USER 1		P IN P USER 2		P IN P USER 3	
Hexadecimal	38h	34h	39h	30h	39h	31h	39h	32h	39h	33h
Character	8	4	9	0	9	1	9	2	9	3

2.435. QUERY STARTUP INPUT SELECT [QVX:SISS1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	53h	49h	53h	53h	31h	03h				
Character	S	I	S	S	1					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	53h	49h	53h	53h	31h	3Dh	*1	*3	*5	03h
Character		S	I	S	S	1	=	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6)

	RGB1			RGB2			Video		
Hexadecimal	52h	47h	31h	52h	47h	32h	56h	49h	44h
Character	R	G	1	R	G	2	V	I	D
	DVI			HDMI			SDI1		
Hexadecimal	44h	56h	49h	48h	44h	31h	53h	44h	31h
Character	D	V	I	H	D	1	S	D	1
	SDI2			LAST USED					
Hexadecimal	53h	44h	32h	4Ch	53h	55h			
Character	S	D	2	L	S	U			

2.436. QUERY NO SIGNAL SHUT - OFF [QAF]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	41h	46h	03h
Character		A	D	Z	Z	;	Q	A	F	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	03h
Character		*2	*4	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4)

	DISABLE		10MIN		20MIN		30MIN		40MIN	
Hexadecimal	30h	30h	31h	30h	32h	30h	33h	30h	34h	30h
Character	0	0	1	0	2	0	3	0	4	0
	50MIN		60MIN		70MIN		80MIN		90MIN	
Hexadecimal	35h	30h	36h	30h	37h	30h	38h	30h	39h	30h
Character	5	0	6	0	7	0	8	0	9	0

2.437. QUERY INPUT GUIDE [QDI]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	44h	49h	03h
Character		A	D	Z	Z	;	Q	D	I	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	03h
Character		*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2)

	OFF	ON
Hexadecimal	30h	31h
Character	0	1

2.438. QUERY WARNING MESSAGE [QVX:WMDI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	57h	4Dh	44h	49h	30h	03h				
Character	W	M	D	I	0					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	57h	4Dh	44h	49h	30h	3Dh	2Bh	*1	*3
Character		W	M	D	I	0	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

2.439. QUERY OSD DESIGN [QOD]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	4Fh	44h	03h
Character		A	D	Z	Z	;	Q	O	D	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	03h
Character		*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2)

	1	2	3	4	5	6
Hexadecimal	30h	31h	32h	33h	34h	35h
Character	0	1	2	3	4	5

2.440. QUERY OSD POSITION [QDP]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	44h	50h	03h
Character		A	D	Z	Z	;	Q	D	P	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	03h
Character		*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2)

	Top Left	Left Center	Bottom Left	Top Center	Center
Hexadecimal	31h	32h	33h	34h	35h
Character	1	2	3	4	5
	Bottom Center	Top Right	Right Center	Bottom Right	
Hexadecimal	36h	37h	38h	39h	
Character	6	7	8	9	

2.441. QUERY OSD MEMORY [QVX:OMYI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	4Fh	4Dh	59h	49h	30h	03h				
Character	O	M	Y	I	0					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Fh	4Dh	59h	49h	30h	3Dh	2Bh	*1	*3
Character		O	M	Y	I	0	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

2.442. QUERY STARTUP LOGO [QLO]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	4Ch	4Fh	03h
Character		A	D	Z	Z	;	Q	L	O	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	03h
Character		*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

Parameters(*1,*2)

	NONE	USER LOGO	DEFAULT LOGO
Hexadecimal	30h	31h	32h
Character	0	1	2

2.443. QUERY BACK COLOR [QBC]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	42h	43h	03h
Character		A	D	Z	Z	;	Q	B	C	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	03h
Character		*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2)

	BLUE	BLACK	USER LOGO	DEFAULT LOGO
Hexadecimal	30h	31h	32h	33h
Character	0	1	2	3

2.444. QUERY PROJECTOR SERIAL NUMBER [QSN]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	53h	4Eh	03h
Character		A	D	Z	Z	;	Q	S	N	

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*1	*3	~	*21	*23	03h
Character		*2	*4		*22	*24	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4 ～*21,*22,*23,*24)
The setting data (serial number) is returned.
Example: Serial number is not set

Hexadecimal	02h	03h
Character		

Example: Serial number is SW0101234

Hexadecimal	02h	53h	57h	30h	31h	30h	31h	32h	33h	34h	03h
Character		S	W	0	1	0	1	2	3	4	

2.445. QUERY LAMP UNIT Part No. [QVX:LMNS0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	4Ch	4Dh	4Eh	53h	30h	03h				
Character	L	M	N	S	0					

■Response (Callback)
In the period when the command can be accepted

Hexadecimal	02h	4Ch	4Dh	4Eh	53h	30h	3Dh	*1	*3	*5
Character		L	M	N	S	0	=	*2	*4	*6
Hexadecimal	*7	*9	*11	*13	*15	*17	03h			
Character	*8	*10	*12	*14	*16	*18				

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4 ～*15,*16, *17, *18)
The defined Lamp unit number is returned.
Example: For PT-DZ21K(SDZ21KC)/DS20K(SDZ20KC)/DW17K(SDW17KC)/DZ16K(SDZ18KC) model

Hexadecimal	45h	54h	2Dh	4C	41	44	35	31	30
Character	E	T	ー	L	A	D	5	1	0

2.446. QUERY AIR FILTER UNIT Part No. [QVX:FMNS0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	46h	4Dh	4Eh	53h	30h	03h				
Character	F	M	N	S	0					

■Response (Callback)
In the period when the command can be accepted

Hexadecimal	02h	46h	4Dh	4Eh	53h	30h	3Dh	*1	*3	*5
Character		F	M	N	S	0	=	*2	*4	*6
Hexadecimal	*7	*9	*11	*13	*15	*17	03h			
Character	*8	*10	*12	*14	*16	*18				

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4 ～*15,*16,*17,*18)
The defined Air filter unit number is returned.
Example: Normal filter for PT-DZ21K(SDZ21KC)/DS20K(SDZ20KC)/DW17K(SDW17KC)/DZ16K(SDZ18KC) model

Hexadecimal	45h	54h	2Dh	45h	4Dh	46h	35h	31h	30h
Character	E	T	ー	E	M	F	5	1	0

Example: Smoke cut filter for PT-DZ21K(SDZ21KC)/DS20K(SDZ20KC)/DW17K(SDW17KC)/DZ16K(SDZ18KC) model

Hexadecimal	45h	54h	2Dh	53h	46h	52h	35h	31h	30h
Character	E	T	ー	S	F	R	5	1	0

2.447. QUERY AIR FILTER TYPE [QFI]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	45h	49h	3Ah	32h	03h
Character		A	D	Z	Z	;	Q	F	I	:	2	

■Response (Callback)
In the period when the command can be accepted (case of "QFI:2")

Hexadecimal	02h	*1	03h
Character		*2	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2)

	NORMAL	SPECIAL
Hexadecimal	30h	31h
Character	0	1

■Note:

・During standby, return the filter type acquired during the last power-on.

2.448. QUERY STANDBY MODE [QVX:STMI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	53h	54h	4Dh	49h	30h	03h				
Character	S	T	M	I	0					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	53h	54h	4Dh	49h	30h	3Dh	2Bh	*1	*3
Character		S	T	M	I	0	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	NOMAL					ECO				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	33h
Character	0	0	0	0	0	0	0	0	0	3

2.449. QUERY SDI IN SETTING - LINK [QVX:SLKI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	53h	4Ch	4Bh	49h	31h	03h				
Character	S	L	K	I	1					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	53h	4Ch	4Bh	49h	31h	3Dh	2Bh	*1	*3
Character		S	L	K	I	1	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	SINGLE LINK					DUAL LINK				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	33h
Character	0	0	0	0	0	0	0	0	0	1

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.450. QUERY SDI IN SETTING - BIT DEPTH [QVX:SBTI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	53h	42h	54h	49h	31h	03h				
Character	S	B	T	I	1					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	53h	42h	54h	49h	31h	3Dh	2Bh	*1	*3
Character		S	B	T	I	1	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	AUTO					12-bit				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
	10-bit									
Hexadecimal	30h	30h	30h	30h	32h					
Character	0	0	0	0	2					

■Note:
・This command is not effective for DW17K(SDW17KC).

2.451. QUERY SDI IN SETTING - BIT DEPTH (DUAL) [QVX:SBTI3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	53h	42h	54h	49h	33h	03h				
Character	S	B	T	I	3					

■Response (Callback)
In the period when the command can be accepted

Hexadecimal	02h	53h	42h	54h	49h	33h	3Dh	2Bh	*1	*3
Character		S	B	T	I	3	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	AUTO					12-bit				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
	10-bit									
Hexadecimal	30h	30h	30h	30h	32h					
Character	0	0	0	0	2					

■Note:
・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.452. QUERY SDI IN SETTING - 3G-SDI MAPPING [QVX:SGMI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	53h	47h	4Dh	49h	31h	03h				
Character	S	G	M	I	1					

■Response (Callback)
In the period when the command can be accepted

Hexadecimal	02h	53h	47h	4Dh	49h	31h	3Dh	2Bh	*1	*3
Character		S	G	M	I	1	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	AUTO					LEVEL A				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
	LEVEL B									
Hexadecimal	30h	30h	30h	30h	32h					
Character	0	0	0	0	2					

■Note:
・This command is not effective for DW17K(SDW17KC).

2.453. QUERY 3D SYSTEM SETTING [QVX:DSYI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	44h	53h	59h	49h	31h	03h				
Character	D	S	Y	I	1					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	44h	53h	59h	49h	31h	3Dh	2Bh	*1	*3
Character		D	S	Y	I	1	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	SINGLE					DUAL(L)				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
	DUAL(R)									
Hexadecimal	30h	30h	30h	30h	32h					
Character	0	0	0	0	2					

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.454. QUERY 3D FILTER SETTING [QVX:DFTI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	44h	46h	54h	49h	31h	03h				
Character	D	F	T	I	1					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	44h	46h	54h	49h	31h	3Dh	2Bh	*1	*3
Character		D	F	T	I	1	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	AUTO					OFF				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
	ON									
Hexadecimal	30h	30h	30h	30h	32h					
Character	0	0	0	0	2					

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.455. QUERY 3D SYNC SETTING [QVX:DSNI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	44	53	4E	49h	31h	03h				
Character	D	S	N	I	1					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	44	53	4E	49h	31h	3Dh	2Bh	*1	*3
Character		D	S	N	I	1	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					1				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	33h
Character	0	0	0	0	0	0	0	0	0	1
	2					3				
Hexadecimal	30h	30h	30h	30h	32h	30h	30h	30h	30h	33h
Character	0	0	0	0	2	0	0	0	0	3
	4					5				
Hexadecimal	30h	30h	30h	30h	34h	30h	30h	30h	30h	35h
Character	0	0	0	0	4	0	0	0	0	5
	6					7				
Hexadecimal	30h	30h	30h	30h	36h	30h	30h	30h	30h	37h
Character	0	0	0	0	6	0	0	0	0	7
	8					9				
Hexadecimal	30h	30h	30h	30h	38h	30h	30h	30h	30h	39h
Character	0	0	0	0	8	0	0	0	0	9
	10					11				
Hexadecimal	30h	30h	30h	31h	30h	30h	30h	30h	31h	31h
Character	0	0	0	1	0	0	0	0	1	1

■Note:
・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.456. QUERY 3D SYNC SETTING - STEREO SYNC OUTPUT DELAY [QVX:DSNI2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	44	53	4E	49h	32h	03h				
Character	D	S	N	I	2					

■Response (Callback)
In the period when the command can be accepted

Hexadecimal	02h	44	53	4E	49h	32h	3Dh	2Bh	*1	*3
Character		D	S	N	I	2	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	0					10				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	31h	30h
Character	0	0	0	0	0	0	0	0	1	0
	24990					25000				
Hexadecimal	32h	34h	39h	39h	30h	32h	35h	30h	30h	30h
Character	2	4	9	9	0	2	5	0	0	0

■Note:
・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.457. QUERY 3D SIMUL INPUT SETTING - L:RGB1/R:RGB2 [QVX:DSMI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	44h	53h	4Dh	49h	31h	03h				
Character	D	S	M	I	1					

■Response (Callback)
In the period when the command can be accepted

Hexadecimal	02h	44h	53h	4Dh	49h	31h	3Dh	2Bh	*1	*3
Character		D	S	M	I	1	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					AUTO				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	32h
Character	0	0	0	0	0	0	0	0	0	2

■Note:
・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.458. QUERY 3D SIMUL INPUT SETTING - L:HDMI/R:DVI-D [QVX:DSMI2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	44h	53h	4Dh	49h	32h	03h				
Character	D	S	M	I	2					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	44h	53h	4Dh	49h	32h	3Dh	2Bh	*1	*3
Character		D	S	M	I	2	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					AUTO				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	32h
Character	0	0	0	0	0	0	0	0	0	2

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.459. QUERY 3D SIMUL INPUT SETTING - L:SDI1/R:SDI2 [QVX:DSMI3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	44h	53h	4Dh	49h	33h	03h				
Character	D	S	M	I	3					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	44h	53h	4Dh	49h	33h	3Dh	2Bh	*1	*3
Character		D	S	M	I	3	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					AUTO				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	32h
Character	0	0	0	0	0	0	0	0	0	2

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.460. QUERY 3D INPUT FORMAT [QVX:DIFI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	44h	49h	46h	49h	31h	03h				
Character	D	I	F	I	1					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	44h	49h	46h	49h	31h	3Dh	2Bh	*1	*3
Character		D	I	F	I	1	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	AUTO					2D				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
	SIMULTANEOUS					SIDE BY SIDE				
Hexadecimal	30h	30h	30h	30h	32h	30h	30h	30h	30h	33h
Character	0	0	0	0	2	0	0	0	0	3
	TOP AND BOTTOM					LINE BY LINE				
Hexadecimal	30h	30h	30h	30h	34h	30h	30h	30h	30h	35h
Character	0	0	0	0	4	0	0	0	0	5
	FRAME SEQUENTIAL									
Hexadecimal	30h	30h	30h	30h	34h					
Character	0	0	0	0	6					

■Note:
・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.461. QUERY 3D LEFT/RIGHT SWAP [QVX:DSWI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	44h	53h	57h	49h	31h	03h				
Character	D	S	W	I	1					

■Response (Callback)
In the period when the command can be accepted

Hexadecimal	02h	44h	53h	57h	49h	31h	3Dh	2Bh	*1	*3
Character		D	S	W	I	1	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	NORMAL					SWAPPED				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

■Note:
・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.462. QUERY 3D COLOR MATCHING [QVX:DCMI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	44h	43h	4Dh	49h	31h	03h				
Character	D	C	M	I	1					

■Response (Callback)
In the period when the command can be accepted

Hexadecimal	02h	44h	43h	4Dh	49h	31h	3Dh	2Bh	*1	*3
Character		D	C	M	I	1	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	SHARED 2D/3D					SEPARATE 2D/3D				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

■Note:
・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.463. QUERY 3D PICTURE BALANCE - CONTRAST [QVX:DBAI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	44h	42h	41h	49h	31h	03h				
Character	D	B	A	I	1					

■Response (Callback)
In the period when the command can be accepted

Hexadecimal	02h	44h	42h	41h	49h	31h	3Dh	2Bh	*1	*3
Character		D	B	A	I	1	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	80					81				
Hexadecimal	30h	30h	30h	38h	30h	30h	30h	30h	38h	31h
Character	0	0	0	8	0	0	0	0	8	1
	119					120				
Hexadecimal	30h	30h	31h	31h	39h	30h	30h	31h	32h	30h
Character	0	0	1	1	9	0	0	1	2	0

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.464. QUERY 3D PICTURE BALANCE - WHITE BALANCE HIGH RED [QVX:DBAI2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	44h	42h	41h	49h	32h	03h				
Character	D	B	A	I	2					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	44h	42h	41h	49h	32h	3Dh	2Bh	*1	*3
Character		D	B	A	I	2	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	80					81				
Hexadecimal	30h	30h	30h	38h	30h	30h	30h	30h	38h	31h
Character	0	0	0	8	0	0	0	0	8	1
	119					120				
Hexadecimal	30h	30h	31h	31h	39h	30h	30h	31h	32h	30h
Character	0	0	1	1	9	0	0	1	2	0

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.465. QUERY 3D PICTURE BALANCE - WHITE BALANCE HIGH GREEN [QVX:DBAI3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	44h	42h	41h	49h	33h	03h				
Character	D	B	A	I	3					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	44h	42h	41h	49h	33h	3Dh	2Bh	*1	*3
Character		D	B	A	I	3	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	80					81				
Hexadecimal	30h	30h	30h	38h	30h	30h	30h	30h	38h	31h
Character	0	0	0	8	0	0	0	0	8	1
	119					120				
Hexadecimal	30h	30h	31h	31h	39h	30h	30h	31h	32h	30h
Character	0	0	1	1	9	0	0	1	2	0

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.466. QUERY 3D PICTURE BALANCE - WHITE BALANCE HIGH BLUE [QVX:DBAI4]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	44h	42h	41h	49h	34h	03h				
Character	D	B	A	I	4					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	44h	42h	41h	49h	34h	3Dh	2Bh	*1	*3
Character		D	B	A	I	4	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	80					81				
Hexadecimal	30h	30h	30h	38h	30h	30h	30h	30h	38h	31h
Character	0	0	0	8	0	0	0	0	8	1
	119					120				
Hexadecimal	30h	30h	31h	31h	39h	30h	30h	31h	32h	30h
Character	0	0	1	1	9	0	0	1	2	0

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.467. QUERY 3D PICTURE BALANCE - BRIGHTNESS [QVX:DBAI5]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	54h	47h	41h	49h	35h	03h				
Character	D	B	A	I	5					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	54h	47h	41h	49h	35h	3Dh	*1	*3	*5
Character		D	B	A	I	5	=	*2	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11, *12)

	-8						-7					
Hexadecimal	2Dh	30h	30h	30h	30h	38h	2Dh	30h	30h	33h	30h	37h
Character	-	0	0	0	0	8	-	0	0	0	0	7
	+7						+8					
Hexadecimal	2Bh	30h	30h	30h	30h	37h	2Bh	30h	30h	33h	30h	38h
Character	+	0	0	0	0	7	+	0	0	0	0	8

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.468. QUERY 3D PICTURE BALANCE - WHITE BALANCE LOW RED [QVX:DBAI6]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	44h	42h	41h	49h	36h	03h				
Character	D	B	A	I	6					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	44h	42h	41h	49h	36h	3Dh	*1	*3	*5
Character		D	B	A	I	6	=	*2	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11, *12)

	-8						-7					
Hexadecimal	2Dh	30h	30h	30h	30h	38h	2Dh	30h	30h	33h	30h	37h
Character	-	0	0	0	0	8	-	0	0	0	0	7
	+7						+8					
Hexadecimal	2Bh	30h	30h	30h	30h	37h	2Bh	30h	30h	33h	30h	38h
Character	+	0	0	0	0	7	+	0	0	0	0	8

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.469. QUERY 3D PICTURE BALANCE - WHITE BALANCE LOW GREEN [QVX:DBAI7]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	44h	42h	41h	49h	37h	03h				
Character	D	B	A	I	7					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	44h	42h	41h	49h	37h	3Dh	*1	*3	*5
Character		D	B	A	I	7	=	*2	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11, *12)

	-8						-7					
Hexadecimal	2Dh	30h	30h	30h	30h	38h	2Dh	30h	30h	33h	30h	37h
Character	-	0	0	0	0	8	-	0	0	0	0	7
	+7						+8					
Hexadecimal	2Bh	30h	30h	30h	30h	37h	2Bh	30h	30h	33h	30h	38h
Character	+	0	0	0	0	7	+	0	0	0	0	8

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.470. QUERY 3D PICTURE BALANCE - WHITE BALANCE LOW BLUE [QVX:DBAI8]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	44h	42h	41h	49h	38h	03h				
Character	D	B	A	I	8					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	44h	42h	41h	49h	38h	3Dh	*1	*3	*5
Character		D	B	A	I	8	=	*2	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11, *12)

	-8						-7					
Hexadecimal	2Dh	30h	30h	30h	30h	38h	2Dh	30h	30h	33h	30h	37h
Character	-	0	0	0	0	8	-	0	0	0	0	7
	+7						+8					
Hexadecimal	2Bh	30h	30h	30h	30h	37h	2Bh	30h	30h	33h	30h	38h
Character	+	0	0	0	0	7	+	0	0	0	0	8

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.471. QUERY 3D PICTURE BALANCE - COLOR [QVX:DBAI9]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	44h	42h	41h	49h	39h	03h				
Character	D	B	A	I	9					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	44h	42h	41h	49h	39h	3Dh	2Bh	*1	*3
Character		D	B	A	I	9	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	80					81				
Hexadecimal	30h	30h	30h	38h	30h	30h	30h	30h	38h	31h
Character	0	0	0	8	0	0	0	0	8	1
	119					120				
Hexadecimal	30h	30h	31h	31h	39h	30h	30h	31h	32h	30h
Character	0	0	1	1	9	0	0	1	2	0

■Note:
・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.472. QUERY 3D PICTURE BALANCE - TINT [QVX:DBAIA]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	44h	42h	41h	49h	41h	03h				
Character	D	B	A	I	A					

■Response (Callback)
In the period when the command can be accepted

Hexadecimal	02h	44h	42h	41h	49h	41h	3Dh	*1	*3	*5
Character		D	B	A	I	A	=	*2	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11, *12)

	-8						-7					
Hexadecimal	2Dh	30h	30h	30h	30h	38h	2Dh	30h	30h	33h	30h	37h
Character	-	0	0	0	0	8	-	0	0	0	0	7
	+7						+8					
Hexadecimal	2Bh	30h	30h	30h	30h	37h	2Bh	30h	30h	33h	30h	38h
Character	+	0	0	0	0	7	+	0	0	0	0	8

■Note:
・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.473. QUERY 3D DARK TIME SETTING [QVX:DDTS1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	44h	44h	54h	53h	31h	03h				
Character	D	D	T	S	1					

■Response (Callback)
In the period when the command can be accepted

Hexadecimal	02h	44h	44h	54h	53h	31h	3Dh	*1	*3	*5	03h
Character		D	D	T	S	1	=	*2	*4	*6	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6)

	0.0			1.0			1.5		
Hexadecimal	30h	2Eh	30h	31h	2Eh	30h	31h	2Eh	35h
Character	0	.	0	1	.	0	1	.	5
	2.0			2.5			2.7		
Hexadecimal	32h	2Eh	30h	32h	2Eh	35h	32h	2Eh	37h
Character	2	.	0	2	.	5	2	.	7

■Note:
・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.474. QUERY 3D FRAME DELAY [QVX:DFDI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	44h	46h	44h	49h	31h	03h				
Character	D	F	D	I	1					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	44h	46h	44h	49h	31h	3Dh	2Bh	*1	*3
Character		D	F	D	I	1	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	0					10				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	31h	30h
Character	0	0	0	0	0	2	5	0	1	0
	24090					25000				
Hexadecimal	32h	34h	30h	39h	30h	30h	30h	30h	30h	33h
Character	2	4	0	9	0	2	5	0	0	0

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.475. QUERY 3D TEST MODE [QVX:DTSI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	44h	54h	53h	49h	31h	03h				
Character	D	T	S	I	1					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	44h	54h	53h	49h	31h	3Dh	2Bh	*1	*3
Character		D	T	S	I	1	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	NORMAL					SIDE BY SIDE				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
	LEFT/LEFT					RIGHT/RIGHT				
Hexadecimal	30h	30h	30h	30h	33h	30h	30h	30h	30h	34h
Character	0	0	0	0	2	0	0	0	0	3
	LEFT/BLACK					BLACK/RIGHT				
Hexadecimal	30h	30h	30h	30h	35h	30h	30h	30h	30h	36h
Character	0	0	0	0	4	0	0	0	0	5

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.476. QUERY 3D SAFETY PRECAUTIONS MESSAGE [QVX:DMGI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	44h	4Dh	47h	49h	31h	03h				
Character	D	M	G	I	1					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	44h	4Dh	47h	49h	31h	3Dh	2Bh	*1	*3
Character		D	M	G	I	1	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

■Note:
・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.477. QUERY CUT OFF - RED [QVX:CUTI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	43h	55h	54h	49h	31h	03h				
Character	C	U	T	I	1					

■Response (Callback)
In the period when the command can be accepted

Hexadecimal	02h	43h	55h	54h	49h	31h	3Dh	2Bh	*1	*3
Character		C	U	T	I	1	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

2.478. QUERY CUT OFF - GREEN [QVX:CUTI2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	43h	55h	54h	49h	32h	03h				
Character	C	U	T	I	2					

■Response (Callback)
In the period when the command can be accepted

Hexadecimal	02h	43h	55h	54h	49h	32h	3Dh	2Bh	*1	*3
Character		C	U	T	I	2	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE 2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

2.479. QUERY CUT OFF - BLUE [QVX:CUTI3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	43h	55h	54h	49h	33h	03h				
Character	C	U	T	I	3					

■Response (Callback)
In the period when the command can be accepted

Hexadecimal	02h	43h	55h	54h	49h	33h	3Dh	2Bh	*1	*3
Character		C	U	T	I	3	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

2.480. QUERY RGB1 SYNC SLICE LEVEL QVX:STRI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	53h	54h	52h	49h	30h	03h				
Character	S	T	R	I	0					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	53h	54h	52h	49h	30h	3Dh	2Bh	*1	*3
Character		S	T	R	I	0	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	LOW					HIGH				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

2.481. QUERY RGB2 SYNC SLICE LEVEL [QVX:STRI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	53h	54h	52h	49h	31h	03h				
Character	S	T	R	I	1					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	53h	54h	52h	49h	31h	3Dh	2Bh	*1	*3
Character		S	T	R	I	1	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	LOW					HIGH				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

2.482. QUERY SDI SIGNAL LEVEL (SDI1) [QVX:SSLI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	53h	53h	4C	49h	31h	03h				
Character	S	S	L	I	1					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	53h	53h	4C	49h	31h	3Dh	2Bh	*1	*3
Character		S	S	L	I	1	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	64-940					4-1019				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

■Note:

・This command is not effective for DW17K(SDW17KC).

2.483. QUERY SDI SIGNAL LEVEL (SDI2) [QVX:SSLI2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	53h	53h	4C	49h	32h	03h				
Character	S	S	L	I	2					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	53h	53h	4C	49h	32h	3Dh	2Bh	*1	*3
Character		S	S	L	I	2	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	64-940					4-1019				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.484. QUERY SDI SIGNAL LEVEL (DUAL LINK) [QVX:SSLI3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	53h	53h	4C	49h	33h	03h				
Character	S	S	L	I	3					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	53h	53h	4C	49h	33h	3Dh	2Bh	*1	*3
Character		S	S	L	I	3	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	64-940					4-1019				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

2.485. QUERY BRIGHTNESS CONTROL - CALIBRATION TIME [QVX:BTMI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	42h	54h	4Dh	49h	31h	03h				
Character	B	T	M	I	1					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	42h	54h	4Dh	49h	31h	3Dh	2Bh	*1	*3
Character		B	T	M	I	1	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					00:01				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
	23:59					00:00				
Hexadecimal	30h	32h	33h	35h	39h	30h	32h	34h	30h	31h
Character	0	2	3	5	9	0	2	4	0	0

2.486. QUERY BRIGHTNESS CONTROL - CALIBRATION MESSAGE [QVX:BMGI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	42h	4Dh	47h	49h	31h	03h				
Character	B	M	G	I	1					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	42h	4Dh	47h	49h	31h	3Dh	2Bh	*1	*3
Character		B	M	G	I	1	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

2.487. QUERY SHUTTER SETTING - FADE IN [QVX:SEFS1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	53h	45h	46h	53h	31h	03h				
Character	S	E	F	S	1					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	53h	45h	46h	53h	31h	3Dh	*1	*3	*5
Character		S	E	F	S	1	=	*2	*4	*6
Hexadecimal	*7	03h								
Character	*8									

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	0.0 (OFF)			0.5			1.0			1.5		
Hexadecimal	30h	2Eh	30h	30h	2Eh	35h	31h	2Eh	30h	31h	2Eh	35h
Character	0	.	0	0	.	5	1	.	0	1	.	5
	2.0			2.5			3.0			3.5		
Hexadecimal	32h	2Eh	30h	32h	2Eh	35h	33h	2Eh	30h	33h	2Eh	35h
Character	2	.	0	2	.	5	3	.	0	3	.	5
	4.0			5.0			7.0			10.0		
Hexadecimal	34h	2Eh	35h	35h	2Eh	30h	37h	2Eh	30h	31h	30h	2Eh	30h
Character	4	.	0	5	.	0	7	.	0	1	0	.	0

2.488. QUERY SHUTTER SETTING - FADE OUT [QVX:SEFS2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	53h	45h	46h	53h	32h	03h				
Character	S	E	F	S	2					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	53h	45h	46h	53h	32h	3Dh	*1	*3	*5
Character		S	E	F	S	2	=	*2	*4	*6
Hexadecimal	*7	03h								
Character	*8									

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8)

	0.0 (OFF)			0.5			1.0			1.5		
Hexadecimal	30h	2Eh	30h	30h	2Eh	35h	31h	2Eh	30h	31h	2Eh	35h
Character	0	.	0	0	.	5	1	.	0	1	.	5
	2.0			2.5			3.0			3.5		
Hexadecimal	32h	2Eh	30h	32h	2Eh	35h	33h	2Eh	30h	33h	2Eh	35h
Character	2	.	0	2	.	5	3	.	0	3	.	5
	4.0			5.0			7.0			10.0		
Hexadecimal	34h	2Eh	35h	35h	2Eh	30h	37h	2Eh	30h	31h	30h	2Eh	30h
Character	4	.	0	5	.	0	7	.	0	1	0	.	0

2.489. QUERY SHUTTER SETTING - STARTUP [QVX:SEFI3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	53h	45h	46h	49h	33h	03h				
Character	S	E	F	I	3					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	53h	45h	46h	49h	33h	3Dh	2Bh	*1	*3
Character		S	E	F	I	3	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OPEN					CLOSE				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

2.490. QUERY SHUTTER SETTING - SHUT OFF [QVX:SEFI4]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	53h	45h	46h	49h	34h	03h				
Character	S	E	F	I	4					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	53h	45h	46h	49h	34h	3Dh	2Bh	*1	*3
Character		S	E	F	I	4	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OPEN					CLOSE				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
	KEEP CURRENT STATE									
Hexadecimal	30h	30h	30h	30h	30h					
Character	0	0	0	0	2					

2.491. QUERY DATE AND TIME - NTP SYNCHRONIZATION [QVX:NTPI0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	4Dh	53h	4Bh	49h	31h	03h				
Character	M	S	K	I	1					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Dh	53h	4Bh	49h	31h	3Dh	2Bh	*1	*3
Character		M	S	K	I	1	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

2.492. QUERY NAME - PICTURE MODE [QVX:NCGS0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	4Eh	43h	47h	53h	30h	03h				
Character	N	C	G	S	0					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Eh	43h	47h	53h	30h	3Dh	*1	*3	*5
Character		N	C	G	S	0	=	*2	*4	*6
Hexadecimal	*7	*9	*11	*13	*15	17	*19	*21	*23	*25
Character	*8	*10	*12	*14	*16	*18	*20	*22	*24	*26
Hexadecimal	*27	*29	03h							
Character	*28	*30								

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓		✓	✓	✓	

■Parameters(*1,*2,…,*29,*30)

Example : PICTURE001

	PICTURE001									
Hexadecimal	50h	49h	43h	55h	54h	52h	45h	30h	30h	31h
Character	P	I	C	T	U	R	E	0	0	1

■Note:

・Responds with a undefined length name.

2.493. QUERY NAME - COLOR TEMPERATURE USER1 [QVX:NCGS1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	4Eh	43h	47h	53h	31h	03h				
Character	N	C	G	S	1					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Eh	43h	47h	53h	31h	3Dh	*1	*3	*5
Character		N	C	G	S	1	=	*2	*4	*6
Hexadecimal	*7	*9	*11	*13	*15	17	*19	*21	*23	*25
Character	*8	*10	*12	*14	*16	*18	*20	*22	*24	*26
Hexadecimal	*27	*29	03h							
Character	*28	*30								

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓		✓	✓	✓	

■Parameters(*1,*2,…,*29,*30)

Example : COLORTEMP1

	COLORTEMP1									
Hexadecimal	43h	4Fh	4Ch	4Fh	52h	54h	45h	4Dh	50h	31h
Character	C	O	L	O	R	T	E	M	P	1

■Note:

・Responds with a undefined length name.

2.494. QUERY NAME - COLOR TEMPERATURE USER2 [QVX:NCGS3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	4Eh	43h	47h	53h	33h	03h				
Character	N	C	G	S	3					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Eh	43h	47h	53h	33h	3Dh	*1	*3	*5
Character		N	C	G	S	3	=	*2	*4	*6
Hexadecimal	*7	*9	*11	*13	*15	17	*19	*21	*23	*25
Character	*8	*10	*12	*14	*16	*18	*20	*22	*24	*26
Hexadecimal	*27	*29	03h							
Character	*28	*30								

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓		✓	✓	✓	

■Parameters(*1,*2,…,*29,*30)

Example : COLORTEMP2

	COLORTEMP2									
Hexadecimal	43h	4Fh	4Ch	4Fh	52h	54h	45h	4Dh	50h	32h
Character	C	O	L	O	R	T	E	M	P	2

■Note:

・Responds with a undefined length name.

2.495. QUERY NAME - GAMMA USER1 [QVX:NCGS2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	4Eh	43h	47h	53h	32h	03h				
Character	N	C	G	S	2					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Eh	43h	47h	53h	32h	3Dh	*1	*3	*5
Character		N	C	G	S	2	=	*2	*4	*6
Hexadecimal	*7	*9	*11	*13	*15	17	*19	*21	*23	*25
Character	*8	*10	*12	*14	*16	*18	*20	*22	*24	*26
Hexadecimal	*27	*29	03h							
Character	*28	*30								

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓		✓	✓	✓	

■Parameters(*1,*2,…,*29,*30)

Example : GAMMA1

	GAMMA1					
Hexadecimal	47h	41h	4Dh	4Dh	41h	31h
Character	G	A	M	M	A	1

■Note:

・Responds with a undefined length name.

2.496. QUERY NAME - GAMMA USER2 [QVX:NCGS4]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	4Eh	43h	47h	53h	34	03h				
Character	N	C	G	S	4					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Eh	43h	47h	53h	34h	3Dh	*1	*3	*5
Character		N	C	G	S	4	=	*2	*4	*6
Hexadecimal	*7	*9	*11	*13	*15	17	*19	*21	*23	*25
Character	*8	*10	*12	*14	*16	*18	*20	*22	*24	*26
Hexadecimal	*27	*29	03h							
Character	*28	*30								

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓		✓	✓	✓	

■Parameters(*1,*2,…,*29,*30)

Example : GAMMA1234567890

	GAMMA1234567890											
Hexadecimal	47h	41h	4Dh	4Dh	41h	31h	32h	33h	34h	35h	36h	37h
Character	G	A	M	M	A	1	2	3	4	5	6	7
Hexadecimal	38h	39h	30h									
Character	8	9	0									

■Note:

・Responds with a undefined length name.

2.497. QUERY NAME - PROJECTOR [QVX:NCGS8]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	4Eh	43h	47h	53h	38h	03h				
Character	N	C	G	S	8					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Eh	43h	47h	53h	38h	3Dh	*1	*3	*5
Character		N	C	G	S	8	=	*2	*4	*6
Hexadecimal	*7	*9	*11	*13	*15	17	*19	*21	*23	03h
Character	*8	*10	*12	*14	*16	*18	*20	*22	*24	

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12,*13,*14,*15,*16,*17,*18,*19,*20,21,*22,*23,*24)

Example : PROJECTOR1

	PROJECTOR1									
Hexadecimal	50h	52h	4Fh	4Ah	45h	43h	54h	4Fh	52h	31h
Character	P	R	O	J	E	C	T	O	R	1

■Note:

・Responds with a undefined length name.

2.498. QUERY CUSTOM MASKING [QVX:MSKI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	4Dh	53h	4Bh	49h	31h	03h				
Character	M	S	K	I	1					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	4Dh	53h	4Bh	49h	31h	3Dh	2Bh	*1	*3
Character		M	S	K	I	1	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					PC-1				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1
	PC-2					PC-3				
Hexadecimal	30h	30h	30h	30h	32h	30h	30h	30h	30h	33h
Character	0	0	0	0	2	0	0	0	0	3

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

・To use this function, an optional upgrade kit (activated) is required.

2.499. QUERY UNIFORMITY - PC CORRECTION (flexible) [QVX:UFMI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	55h	46h	4Dh	49h	31h	03h				
Character	U	F	M	I	1					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	55h	46h	4Dh	49h	31h	3Dh	2Bh	*1	*3
Character		U	F	M	I	1	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

■Note:

・This command is not effective for DW17K(SDW17KC) and DZ16K(SDZ18KC).

・To use this function, an optional upgrade kit (activated) is required.

2.500. QUERY SECURITY [QVX:SPWI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	53h	50h	57h	49h	31h	03h				
Character	S	P	W	I	1					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	53h	50h	57h	49h	31h	3Dh	2Bh	*1	*3
Character		S	P	W	I	1	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

2.501. QUERY FAN VOLTAGE [QVX:FNVI]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	46	4E	56	49h	*1	03h				
Character	F	N	V	I	*2					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	46	4E	56	49h	*1	3Dh	2Bh	*3	*5
Character		F	N	V	I	*2	=	+	*4	*6
Hexadecimal	*7	*9	*11	03h						
Character	*8	*10	*12							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■ *1.*2 (FAN voltage select)

	EXHAUST 1	EXHAUST 2	EXHAUST 3
Hexadecimal	31h	32h	33h
Character	1	2	3
	EXHAUST 4	INTAKE 1	INTAKE 2
Hexadecimal	34h	35h	36h
Character	4	5	6
	LAMP 1	LAMP 2	LAMP 3
Hexadecimal	37h	38h	39h
Character	7	8	9
	LAMP 4	BALLAST 1	BALLAST 2
Hexadecimal	41h	42h	43h
Character	A	B	C
	POWER	SIGNAL BLOCK	LAMP-R
Hexadecimal	44h	45h	46h
Character	D	E	F
	LAMP-L	COLOR PRISM 1	COLOR PRISM 2
Hexadecimal	47h	48h	49h
Character	G	H	I
	COLOR PRISM 3	Cooling Pump - R	Cooling Pump - G
Hexadecimal	4Ah	4Bh	4Ch
Character	J	K	L
	Cooling Pump - B		
Hexadecimal	4Dh		
Character	M		

■Parameters(*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)

	0					99999				
Hexadecimal	30h	30h	30h	30h	30h	39h	39h	39h	39h	39h
Character	0	0	0	0	0	9	9	9	9	9

■Note:

・Parameters: 00000-99999, The value which increased the FAN voltage value 100 times. (three-digit integer part, fractional part of the remaining two digits)

2.502. QUERY RGB1 INPUT SETTING [QVX:RYCI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	52h	59h	43	49h	31h	03h				
Character	R	Y	C	I	1					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	52h	59h	43	49h	31h	3Dh	2Bh	*1	*3
Character		R	Y	C	I	1	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

■Parameters (*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	RGB/YPBPR					Y/C				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

2.503. QUERY MAIN FIRMWARE VERSION [QVX:SVRS0]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	53h	56h	52h	53h	30h	03h				
Character	S	V	R	S	0					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	53h	56h	52h	53h	30h	3Dh	*1	*3	*5
Character		S	V	R	S	0	=	*2	*4	*6
Hexadecimal	*7	*9	*11	*13	*15	03h				
Character	*8	*10	*12	*14	*16					

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12. *13, *14, *15, *16)

Example : Ver 1.00

Hexadecimal	31h	2Eh	30h	30h
Character	1	.	0	0

Example : Ver 1.00.01

Hexadecimal	31h	2Eh	30h	30h	2Eh	30h	31h
Character	1	.	0	0	.	0	1

■Note:

・Responds with a undefined length.

2.504. QUERY NETWORK VERSION [QVX:SVRS1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	53h	56h	52h	53h	31h	03h				
Character	S	V	R	S	1					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	53h	56h	52h	53h	31h	3Dh	*1	*3	*5
Character		S	V	R	S	1	=	*2	*4	*6
Hexadecimal	*7	*9	*11	*13	*15	03h				
Character	*8	*10	*12	*14	*16					

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)
Example : Ver 1.00

Hexadecimal	31h	2Eh	30h	30h
Character	1	.	0	0

2.505. QUERY SUB FIRMWARE VERSION [QVX:SVRS2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	53h	56h	52h	53h	32h	03h				
Character	S	V	R	S	2					

■Response (Callback)
In the period when the command can be accepted

Hexadecimal	02h	53h	56h	52h	53h	32h	3Dh	*1	*3	*5
Character		S	V	R	S	2	=	*2	*4	*6
Hexadecimal	*7	*9	*11	*13	*15	03h				
Character	*8	*10	*12	*14	*16					

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10,*11,*12)
Example : Ver 1.00

Hexadecimal	31h	2Eh	30h	30h
Character	1	.	0	0

Example : Ver 1.00.01

Hexadecimal	30h	2Eh	30h	30h	2Eh	30h	31h
Character	1	.	0	0	.	0	1

■Note:
・Responds with a undefined length.

2.506. QUERY Art-Net [QVX:DANI1]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	44h	41h	4Eh	49h	31h	03h				
Character	D	A	N	I	1					

■Response (Callback)
In the period when the command can be accepted

Hexadecimal	02h	44h	41h	4Eh	49h	31h	3Dh	2Bh	*1	*3
Character		D	A	N	I	1	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					ON				
Hexadecimal	30h	30h	30h	30h	30h	30h	30h	30h	30h	31h
Character	0	0	0	0	0	0	0	0	0	1

2.507. QUERY Art-Net - PORT ADDRESS [QVX:DANI2]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	44h	41h	4Eh	49h	32h	03h				
Character	D	A	N	I	2					

■Response (Callback)
In the period when the command can be accepted

Hexadecimal	02h	44h	41h	4Eh	49h	32h	3Dh	2Bh	*1	*3
Character		D	A	N	I	2	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	OFF					32767				
Hexadecimal	30h	30h	30h	30h	30h	33h	32h	37h	36h	37h
Character	0	0	0	0	0	3	2	7	6	7

2.508. QUERY Art-Net - START ADDRESS [QVX:DANI3]

Hexadecimal	02h	41h	44h	5Ah	5Ah	3Bh	51h	56h	58h	3Ah
Character		A	D	Z	Z	;	Q	V	X	:
Hexadecimal	44h	41h	4Eh	49h	33h	03h				
Character	D	A	N	I	3					

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	44h	41h	4Eh	49h	33h	3Dh	2Bh	*1	*3
Character		D	A	N	I	3	=	+	*2	*4
Hexadecimal	*5	*7	*9	03h						
Character	*6	*8	*10							

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓		✓	✓	✓	✓	✓	✓	✓

■Parameters(*1,*2,*3,*4,*5,*6,*7,*8,*9,*10)

	1					501				
Hexadecimal	30h	30h	30h	30h	31h	30h	30h	35h	30h	31h
Character	0	0	0	0	1	0	0	5	0	1

3. Extended Control Command

Start (STX)	ID	Command	Parameters	END (ETX)
1 byte	1 byte	1 byte or 2 byte	Undefined length	1 byte

ID of the extended control command

ID	Hexadecimal (1 byte)
ID ALL	00
ID1	01
ID2	02
ID3	03
ID4	04
ID5	05
ID6	06
ID7	07
ID8	08
ID9	09
ID10	0A
ID11	0B
ID12	0C
ID13	0D
ID14	0E
ID15	0F
ID16	10
ID17	11
ID18	12
ID19	13
ID20	14
ID21	15
ID22	16

ID	Hexadecimal (1 byte)
ID23	17
ID24	18
ID25	19
ID26	1A
ID27	1B
ID28	1C
ID29	1D
ID30	1E
ID31	1F
ID32	20
ID33	21
ID34	22
ID35	23
ID36	24
ID37	25
ID38	26
ID39	27
ID40	28
ID41	29
ID42	2A
ID43	2B
ID44	2C
ID45	2D

ID	Hexadecimal (1 byte)
ID46	2E
ID47	2F
ID48	30
ID49	31
ID50	32
ID51	33
ID52	34
ID53	35
ID54	36
ID55	37
ID56	38
ID57	39
ID58	3A
ID59	3B
ID60	3C
ID61	3D
ID62	3E
ID63	3F
ID64	40
GroupA	80
GroupB	81
GroupC	82
GroupD	83

ID	Hexadecimal (1 byte)
GroupE	84
GroupF	85
GroupG	86
GroupH	87
GroupI	88
GroupJ	89
GroupK	8A
GroupL	8B
GroupM	8C
GroupN	8D
GroupO	8E
GroupP	8F
GroupQ	90
GroupR	91
GroupS	92
GroupT	93
GroupU	94
GroupV	95
GroupW	96
GroupX	97
GroupY	98
GroupZ	99

3.1. LENS CONTROL

・There is a command of the same function as in 2.201-2.105 item.

Hexadecimal	02h	*1	B1h	7Ch	*2	*3	*4	03h
Remarks	STX	ID	Command		Parameters			ETX

■Parameters(*2)

	LENS SHIFT - H	LENS SHIFT - V	LENS FOCUS	LENS ZOOM
Hexadecimal	00h	01h	02h	03h

■Parameters(*3)

	Slowly	Normal	Fast	HOME POSITION *
Hexadecimal	00h	01h	02h	80h

■Parameters(*4)

	Right / Up/ Forward/ In / Cancel	Left / Down / Backward / Out/ Start
Hexadecimal	00h	01h

■Note:

・Parameter HOEM POSITION is only effective for LENS SHIFT H (00h) or LENS SHIFT V (01h).

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*5	B3h	7Ch	*2	*3	*4	03h
	STX	ID	Callback		Parameters			ETX

In the period when the command cannot be accepted

Hexadecimal	02h	*5	FFh	03h
	STX	ID	Error	ETX

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓			✓	✓	✓	✓	✓	✓	✓

3.2. SELF CHECK INFORMATION

Hexadecimal	02h	*1	FEh	FEh	03h
Remarks	STX	ID	Command		ETX

■Response (Callback)

In the period when the command can be accepted

Hexadecimal	02h	*2	FEh			*3	*4	*5	*6	*7	*8
	STX	ID	Command response			Parameters					
Hexadecimal	*9	*10	*11	*12	*13	*14	*15	*16	*17	*18	03h
	Parameters										ETX

Acceptability

SECURITY	STANDBY	ECO STANDBY	NO SIGNAL	SHUTTER	FREEZE	TEST PATTERN	REMOTE2	P IN P	LENS HOME
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

■Parameters(*3,*4,*5,*6,*7,*8,*9,*10,*11,*12,*13,*14,*15,*16,*17,*18)

	*3								*4							
bit	127							120	119							112
	*5								*6							
bit	111							104	103							96
	*7								*8							
bit	95							88	87							80
	*9								*10							
bit	79							72	71							64
	*11								*12							
bit	63							56	55							48
	*13								*14							
bit	47							40	39							32
	*15								*16							
bit	31							24	23							16
	*17								*18							
bit	15							8	7							0

■Error code

Bit	Factor	Description
127	Internal error	Main microcomputer circuit is abnormal
126	Unused	
125	Lamp mixed mounted warning	Portrait lamp and normal lamp mixed use
124	Unused	
123	WF-P.C.B(GEOMERTY) communication error	GEOMETORY IC abnormal
122	FM-P.C.B communication error	Formatter communication error
121	Unused	
120	Unused	
119	Unused	
118	Unused	
117	Unused	
116	Unused	
115	Unused	
114	Unused	
113	Unused	
112	Unused	
111	Unused	
110	IIC communication error 12(OPTICAL SENSOR)	Luminance sensor error, Connector disconnection(M31/RL14)

109	IIC communication error 11(ACCELERATION SENSOR)	Appropriate device malfunction of signal unit
108	IIC communication error 10(ADC2)	
107	IIC communication error 9(ADC1)	
106	IIC communication error 8(EDID ANALOG)	
105	IIC communication error 7(EDID DIGITAL)	
104	IIC communication error 6(LAMP4 EEPROM)	
103	IIC communication error 5(LAMP3 EEPROM)	
102	IIC communication error 4(LAMP2 EEPROM)	
101	IIC communication error 3(LAMP1 EEPROM)	
100	IIC communication error 2(EEPROM)	
99	IIC communication error 1(RTC)	
98	Sub microcomputer (R8) communication error	Sub microcomputer no response
97	Network microcomputer communication error	Network microcomputer no response
96	Unused	
95	Installation angle warning	Tilted at an angle that exceeds ±15° from the horizontal
94	Unused	
93	Unused	
92	Unused	
91	Unused	
90	Ballast4 communication error	Ballast4 communication error
89	Ballast3 communication error	Ballast3 communication error
88	Ballast2 communication error	Ballast2 communication error
87	Ballast1 communication error	Ballast1 communication error
86	Lens mounter error	Stepping-motor is failure, Limit position detection sensor failure
85	Unused	
84	Unused	
83	Unused	
82	Unused	
81	FPGA 3 configuration error	Signal unit is failure
80	FPGA 1/2 configuration error	Signal unit is failure
79	Unused	
78	Unused	
77	Unused	
76	Unused	
75	Lamp 4 memory error	
74	Lamp 3 memory error	
73	Lamp 2 memory error	
72	Lamp 1 memory error	Lamp memory has not been initialized
71	Unused	
70	Unused	

69	Unused	
68	Lamp drive mode changeover error	Lamp that was used for more than 10 hours
67	Dynamic iris error	It fail in the movement of the Iris
66	Shutter error	It fails in the operation of the shutter
65	Unsupported lamp warning	Portrait lamp mounted (DZ16K/SDZ18KC only)
64	Lamp error in portrait mode installation	Normal lamp mounted in portrait mode installation (except DZ16K/SDZ18KC)
63	PUMP3 error/warning	Cooling Pump-Blue or pump drive circuit is failure
62	PUMP2 error/warning	Cooling Pump-Green or pump drive circuit is failure
61	PUMP1 error/warning	Cooling Pump-Red or pump drive circuit is failure
60	FAN19 error/warning	Color prism 3 fan or fan drive circuit is failure
59	FAN18 error/warning	Color prism 2 fan or fan drive circuit is failure
58	FAN17 error/warning	Color prism 1 fan or fan drive circuit is failure
57	FAN16 error/warning	Lamp-R fan or fan drive circuit is failure
56	FAN15 error/warning	Lamp-L fan or fan drive circuit is failure
55	FAN14 error/warning	Signal block fan or fan drive circuit is failure
54	FAN13 error/warning	Power fan or fan drive circuit is failure
53	FAN12 error/warning	Ballast 2 fan or fan drive circuit is failure
52	FAN11 error/warning	Ballast 1fan or fan drive circuit is failure
51	FAN10 error/warning	Lamp 4 fan or fan drive circuit is failure
50	FAN9 error/warning	Lamp 3 fan or fan drive circuit is failure
49	FAN8 error/warning	Lamp 2 fan or fan drive circuit is failure
48	FAN7 error/warning	Lamp 1fan or fan drive circuit is failure
47	FAN6 error/warning	Intake 2 fan or fan drive circuit is failure
46	FAN5 error/warning	Intake 1 fan or fan drive circuit is failure
45	FAN4 error/warning	Exhaust 4 fan or fan drive circuit is failure
44	FAN3 error/warning	Exhaust 3 fan or fan drive circuit is failure
43	FAN2 error/warning	Exhaust 2 fan or fan drive circuit is failure
42	FAN1 error/warning	Exhaust 1 fan or fan drive circuit is failure
41	Filter clogged warning	Clogged air filter
40	Air filter unit not installed	Air filter unit not installed, or connector (RL17) is disconnected.
39	Portrait installation angle warning	Terminal surface is not in the under (except DZ16K/SDZ18KC)
38	Angle sensor error	Angle sensor is failure (IC3517)
37	Battery replacement for the internal clock	Remaining battery level is low
36	Filter clogged warning	Filter may accumulate dust
35	Airflow sensor disconnected	Airflow sensor has breaking of wire, or connector (M2/RL9) is disconnected.
34	Exhaust air thermosensor disconnected	Exhaust air thermosensor has breaking of wire, or connector (M1/R34/R31/G9) is disconnected.
33	Optical module thermosensor disconnected	DMD thermosensor has breaking of wire, or connector (G14) is disconnected.
32	Intake air thermosensor disconnected	Intake air thermosensor has breaking of wire, or connector (M1/RL10) is disconnected.
31	Luminance sensor error	Luminance sensor proportion is abnormal, Luminance is abnormal
30	Special filter setting	EXTRA OPTION→AIR FILTER "SPECIAL"

29	Cover open error	Rear cover is not installed
28	Low AC voltage warning	Low AC voltage (below 170 V)
27	Lamp4 not installed	Lamp is not installed (Lamp memory can not be read)
26	Lamp3 not installed	
25	Lamp2 not installed	
24	Lamp1 not installed	
23	Lamp4 failed to light	Failure to Start Lamp - There is a possibility that has restarted in hot state
22	Lamp3 failed to light	
21	Lamp2 failed to light	
20	Lamp1 failed to light	
19	Unexpected Lamp4 OFF	Lamp is failure
18	Unexpected Lamp3 OFF	
17	Unexpected Lamp2 OFF	
16	Unexpected Lamp1 OFF	
15	Lamp4 runtime has elapsed	The lamp unit's available time has been exceeded. ・Over 2 000 hours (DZ16K only : Over 3 000 hours)
14	Lamp3 runtime has elapsed	
13	Lamp2 runtime has elapsed	
12	Lamp1 runtime has elapsed	
11	LAMP4 runtime warning	Time to replace the lamp unit ・Over 1 800 hours (DZ16K only : Over 2 800 hours)
10	LAMP3 runtime warning	
9	LAMP2 runtime warning	
8	LAMP1 runtime warning	
7	Optical module low temperature error	The temperature inside this projector has become high or ambient temperature is too low. - The ventilation holes may be closed. - The ambient temperature in the place of use may be too high or low. - The air filter may accumulate dust
6	Exhaust air high temperature error	
5	Optical module high temperature error	
4	Intake air temperature error	
3	Optical module low temperature warning	
2	Exhaust air high temperature warning	
1	Optical module high temperature warning	
0	Intake air temperature warning	