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Connecting the Unit to AG-CX350 Cameras

Connections

- Use a LAN cable to connect the <REMOTE> connector at the rear of the AG-CX350 to the <LAN> connector of the AK-HRP1000G.
- Set the connection setting to "LAN(AG)" in the [CONNECT SETTING] menu.

CONNECT SETTING			1 / 11
CONNECT MODE(push)			
CAM1	CAM2	CAM3	
LAN (AG)	NON	NON	
CONNECT MODE(push)			
CAM4	CAM5	CAM6	
NON	NON	NON	
CONNECT MODE(push)			
CAM7	CAM8	CAM9	
NON	NON	NON	

Number	Part name	✓ : Enabled ×: Disabled	Remarks
Front panel 2	[ASSIGN STATUS] button	✓	
	Buttons [1] to [5] (CONTROL/MODE)	✓	
	[CONTROL/MODE] button	✓	
Front panel 3	LCD panel	✓	
	[MENU] dial	✓	
	[EXIT] button	✓	
	[UNDO] button	×	
	[MENU] button	✓	
Front panel 4	[ON] indicator (SCENE FILE)	✓	This is always lit.
	Scene file page switching button	×	
	[1/6], [2/7], [3/8], [4/EXT1], and [5/EXT2] buttons (SCENE FILE)	✓	Scenes 1 to 6 are enabled.
	[STORE] button	✓	When you press this at the same time as the [HEAD] button, recording starts or stops.
Front panel 5	[ND] indicator	✓	
	[ND] setting buttons	✓	
	[ND] display	✓	Displayed but cannot be adjusted.
	[CC] indicator	×	
	[CC] setting buttons	×	
	[CC] display	×	
	[HEAD] button	✓	When you press this at the same time as the [STORE] button, recording starts or stops.
	[ECC] button	×	
	[M.GAIN] indicator	✓	
	[M.GAIN] setting buttons	✓	
	[M.GAIN] display	✓	Display varies depending on the selected mode. When dB mode is selected: Displays the dB setting value. When ISO mode is selected: Displays the ISO setting value (the last two digits of the setting value are not displayed). A dot is displayed at the bottom right.
	[VAR] button	×	

Number	Part name	✓ : Enabled ×: Disabled	Remarks
Front panel 6	[SHUTTER] display	✓	Display varies depending on the shutter mode. When auto shutter is selected: Displays "AUTO". When fixed shutter is selected: Displays the numerical value for the denominator of the shutter speed. When synchro scan (time display) is selected: Displays the numerical value for the denominator of the shutter speed. When the value is four or more digits, the digits after the decimal point are not displayed. When synchro scan (shutter open angle display) is selected: Displays the shutter open angle.
	[ON] button (SHUTTER)	✓	
	[SYNC] button (SHUTTER)	✓	Changes the shutter mode of the electronic shutter. OFF: Fixed shutter (FIX) ON: Synchro scan (SYNC)
	[SHUTTER] setting buttons	✓	
Front panel 7	[GAIN R], [GAIN G], and [GAIN B] dials	✓	[GAIN G] dial is disabled.
	[BLACK R], [BLACK G], and [BLACK B] dials	✓	FLARE cannot be controlled. "-" is displayed.
	[FLARE] button	✓	
	[PAINT LOCK] button	✓	
	[DTL] dial	✓	
	[CAM SEL] indicator	✓	
	[SELECT] dial	✓	
	[TEMP] indicator	✓	
	[SYNC] indicator	✓	
	[MFLR] indicator	×	
[USER] indicator	✓		

Number	Part name	✓ : Enabled ×: Disabled	Remarks
Front panel 8	[EXT] indicator	×	
	[D.EXT] indicator	×	
	[IRIS] lever	✓	
	[M.PED] dial	✓	
	[RELATIVE] button	✓	
	[SENSE] dial	✓	
	[COARSE] dial	✓	
	[IRIS] display	✓	
	[AUTO] button	✓	
	[CLOSE] button	×	
	[M.PED] display	✓	
	[IRIS LOCK] button	✓	
	[M.PED LOCK] button	✓	
Front panel 9	Camera number/tally display	✓	
	[ALM] indicator	✓	
	[OPT] indicator	×	
	[PANEL ACTIVE] button	✓	
	[CALL] button	×	
	[PREVIEW] button	×	
	Memory card slot	✓	
	Memory card access indicator	✓	
	Torque adjustment screw	✓	

ROP Menu (during AG-CX350 Connection)

ROP menu list

When an AG-CX350 Memory Card Camera-Recorder is connected, the ROP menu will be as follows. For setting values related to the camera, refer to the Operating Instructions for the camera.

For details on menu operations, refer to the following sections in the Operating Instructions.

➔ “Displaying menus”

➔ “Basic menu operations”



NOTE

- To perform menu operations, upgrade the version of the unit system to 5.10-00-0.00 or later.
- The setting values of functions that are not supported are indicated as “-”.

01 SHUTTER SPEED	SHUTTER	➔ “SHUTTER” (see page 13)
	SPEED MODE	➔ “SPEED MODE” (see page 13)
	SYNC TYPE	➔ “SYNC TYPE” (see page 13)
	SPEED	➔ “SPEED” (see page 13)
	AUTO SHUTTER	➔ “AUTO SHUTTER” (see page 13)
	AUTO SHUTTER LIMIT	➔ “AUTO SHUTTER LIMIT” (see page 13)
	AUTO SHUTTER POINT	➔ “AUTO SHUTTER POINT” (see page 13)
02 PEDESTAL	M.PED	➔ “M.PED” (see page 13)
	OFFSET	➔ “OFFSET” (see page 13)
	PED R	➔ “PED R” (see page 13)
	PED G	➔ “PED G” (see page 13)
	PED B	➔ “PED B” (see page 13)
03 CHROMA	LEVEL %	➔ “LEVEL %” (see page 14)
	PHASE	➔ “PHASE” (see page 14)
04 GAIN	GAIN	➔ “GAIN” (see page 14)
	AGC	➔ “AGC” (see page 14)
	AGC LIMIT	➔ “AGC LIMIT” (see page 14)
	AGC POINT	➔ “AGC POINT” (see page 14)
05 COLOR TEMP	COLOR TEMP	➔ “COLOR TEMP” (see page 15)
	GAIN R	➔ “GAIN R” (see page 15)
	AXIS G	➔ “AXIS G” (see page 15)
	GAIN B	➔ “GAIN B” (see page 15)
06 WHITE BALANCE	W.BAL SELECT	➔ “W.BAL SELECT” (see page 15)
	GAIN OFFSET	➔ “GAIN OFFSET” (see page 15)
	GAIN R	➔ “GAIN R” (see page 15)
	GAIN B	➔ “GAIN B” (see page 15)
	ATW SPEED	➔ “ATW SPEED” (see page 15)
	ATW TARGET R	➔ “ATW TARGET R” (see page 15)
	ATW TARGET B	➔ “ATW TARGET B” (see page 15)

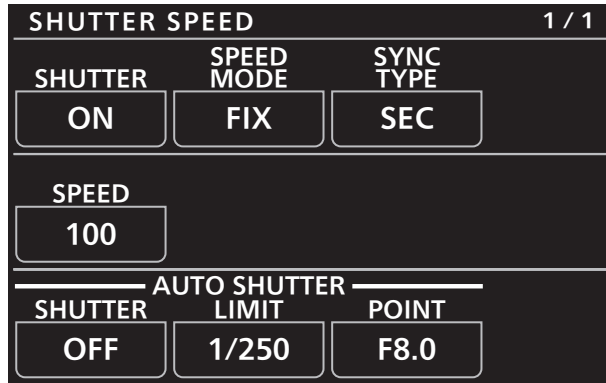
07 GAMMA	MODE	➔ "MODE" (see page 16)
	GAMMA	➔ "GAMMA" (see page 16)
	F-REC DYNMC LV	➔ "F-REC DYNMC LV" (see page 16)
	F-REC BLK.S LV	➔ "F-REC BLK.S LV" (see page 16)
	V-REC K.SLOPE	➔ "V-REC K.SLOPE" (see page 16)
	V-REC K.POINT	➔ "V-REC K.POINT" (see page 16)
	BLACK GAMMA	➔ "BLACK GAMMA" (see page 16)
	B.GAMMA RANGE	➔ "B.GAMMA RANGE" (see page 16)
08 KNEE	MODE	➔ "MODE" (see page 17)
	POINT	➔ "POINT" (see page 17)
	SLOPE	➔ "SLOPE" (see page 17)
	A. KNEE RSPNS	➔ "A. KNEE RSPNS" (see page 17)
	HLG KNEE SW	➔ "HLG KNEE SW" (see page 17)
	HLG KNEE POINT	➔ "HLG KNEE POINT" (see page 17)
	HLG KNEE SLOPE	➔ "HLG KNEE SLOPE" (see page 17)
	H.COLR SW	➔ "H.COLR SW" (see page 17)
09 WHITE CLIP	WHITE CLIP SW	➔ "WHITE CLIP SW" (see page 18)
	WHITE CLIP LEVEL(%)	➔ "WHITE CLIP LEVEL(%)" (see page 18)
10 DRS	DRS	➔ "DRS" (see page 18)
	EFFECT DEPTH	➔ "EFFECT DEPTH" (see page 18)
11 DETAIL	DTL	➔ "DTL" (see page 19)
	CORING	➔ "CORING" (see page 19)
	V.DTL LEVEL	➔ "V.DTL LEVEL" (see page 19)
	FREQ.	➔ "FREQ." (see page 19)
	LEVEL DEPEND.	➔ "LEVEL DEPEND." (see page 19)
	KNEE APE LV	➔ "KNEE APE LV" (see page 19)
	GAIN(+)	➔ "GAIN(+)" (see page 19)
	GAIN(-)	➔ "GAIN(-)" (see page 19)
	DTL SW	➔ "DTL SW" (see page 19)
12 SKIN TONE DTL	SKIN TONE DTL A	➔ "SKIN TONE DTL A" (see page 20)
	SKIN TONE DTL B	➔ "SKIN TONE DTL B" (see page 20)
	SKIN TONE DTL C	➔ "SKIN TONE DTL C" (see page 20)
	DETECT TBL	➔ "DETECT TBL" (see page 20)
	EFFECT	➔ "EFFECT" (see page 20)
	I CENTER	➔ "I CENTER" (see page 20)
	I WIDTH	➔ "I WIDTH" (see page 20)
	Q WIDTH	➔ "Q WIDTH" (see page 20)
	Q PHASE	➔ "Q PHASE" (see page 20)
13 MATRIX	TYPE	➔ "TYPE" (see page 21)
	ADAPTIVE MATRIX	➔ "ADAPTIVE MATRIX" (see page 21)
	R-G	➔ "R-G" (see page 21)
	R-B	➔ "R-B" (see page 21)
	G-R	➔ "G-R" (see page 21)
	G-B	➔ "G-B" (see page 21)
	B-R	➔ "B-R" (see page 21)
	B-G	➔ "B-G" (see page 21)

14 COLOR CORRECTION	SAT R	➔ "SAT R" (see page 23)
	PHASE R	➔ "PHASE R" (see page 23)
	SAT R-R-Mg	➔ "SAT R-R-Mg" (see page 23)
	PHASE R-R-Mg	➔ "PHASE R-R-Mg" (see page 23)
	SAT R-Mg	➔ "SAT R-Mg" (see page 23)
	PHASE R-Mg	➔ "PHASE R-Mg" (see page 23)
	SAT Mg	➔ "SAT Mg" (see page 23)
	PHASE Mg	➔ "PHASE Mg" (see page 23)
	SAT Mg-B	➔ "SAT Mg-B" (see page 23)
	PHASE Mg-B	➔ "PHASE Mg-B" (see page 23)
	SAT B	➔ "SAT B" (see page 23)
	PHASE B	➔ "PHASE B" (see page 23)
	SAT B-Cy	➔ "SAT B-Cy" (see page 23)
	PHASE B-Cy	➔ "PHASE B-Cy" (see page 23)
	SAT Cy	➔ "SAT Cy" (see page 23)
	PHASE Cy	➔ "PHASE Cy" (see page 23)
	SAT Cy-G	➔ "SAT Cy-G" (see page 23)
	PHASE Cy-G	➔ "PHASE Cy-G" (see page 23)
	SAT G	➔ "SAT G" (see page 23)
	PHASE G	➔ "PHASE G" (see page 23)
	SAT G-YI	➔ "SAT G-YI" (see page 23)
	PHASE G-YI	➔ "PHASE G-YI" (see page 23)
	SAT G-YI-YI	➔ "SAT G-YI-YI" (see page 23)
	PHASE G-YI-YI	➔ "PHASE G-YI-YI" (see page 23)
	SAT YI	➔ "SAT YI" (see page 23)
	PHASE YI	➔ "PHASE YI" (see page 23)
	SAT YI-YI-R	➔ "SAT YI-YI-R" (see page 23)
	PHASE YI-YI-R	➔ "PHASE YI-YI-R" (see page 24)
	SAT YI-R	➔ "SAT YI-R" (see page 24)
	PHASE YI-R	➔ "PHASE YI-R" (see page 24)
SAT YI-R-R	➔ "SAT YI-R-R" (see page 24)	
PHASE YI-R-R	➔ "PHASE YI-R-R" (see page 24)	
15 SYSTEM CAM	TALLY CONTROL	➔ "TALLY CONTROL" (see page 24)
	TALLY INPUT	➔ "TALLY INPUT" (see page 24)
	TALLY SIGNAL	➔ "TALLY SIGNAL" (see page 24)
	TALLY CONT MD	➔ "TALLY CONT MD" (see page 24)
16 CAMERA MENU CONTROL	MENU ON/OFF	➔ "MENU ON/OFF" (see page 25)
	CURSOR/PARAMETER	➔ "CURSOR/PARAMETER" (see page 25)
	EXECUTE	➔ "EXECUTE" (see page 25)
	MENU EXIT	➔ "MENU EXIT" (see page 25)

17 ROP SETTING	CONTROL(MENU)1	➔ "17 ROP SETTING" (see page 26)
	CONTROL(MENU)2	
	CONTROL(MENU)3	
	CONTROL(MENU)4	
	CONTROL(MENU)5	
	B.GAMMA SW	
	MODE(ON/OFF)1	
	MODE(ON/OFF)2	
	MODE(ON/OFF)3	
	MODE(ON/OFF)4	
	MODE(ON/OFF)5	
	ECC BTN CTRL	
	ASSIGN BUTTON	
	USER ASSIGN	
	IRIS LEV MODE	
	CAM SEL	
	DTL VOL	
	SKIN DTL SW	
	LCD BRIGHT	
	PANEL LED BRIGHT	
	7SEG BRIGHT GROUP1	
	7SEG BRIGHT GROUP2	
	BUZZER	
	PERIOD	
	CYCLE	
	STD POSITION M.GAIN	
	STD POSITION VAR	
	STD POSITION ND	
	STD POSITION CC	
	IRIS PRIORITY	
	ROP DATA SAVE	
	ROP DATA LOAD	
	SD CARD FORMAT	
INITIAL with NW		
INITIAL		
POWER BUTTON		
IRIS CALIBRATION TOP		
IRIS CALIBRATION BOTTOM		
RELATIVE MODE		
UPGRADE		
PAINT VOL CO		
SYSTEM VERSION		
SOFT VERSION		
FPGA VERSION		
18 CONNECT SETTING	CONNECT MODE(push) CAM1	➔ "CONNECT MODE(push) CAM1" (see page 27)
	CONNECT MODE(push) CAM2 to CAM99	➔ "CONNECT MODE(push) CAM2 to CAM99" (see page 27)

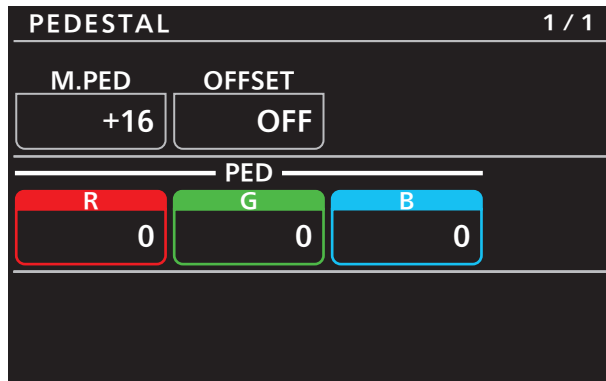
19 ROP IP SETTING	ROP IP ADDRESS	Refer to the following section in the Operating Instructions. ➔ "36 ROP IP SETTING"
	ROP PORT	
	UPLOAD	
	ROP SUBNET MASK	
	UPLOAD	
	ROP DEFAULT GATEWAY	
	UPLOAD	
	MAC ADDRESS	
20 CAMERA IP SETTING	CAM1 to CAM99 IP ADDRESS	Refer to the following section in the Operating Instructions. ➔ "37 CAMERA IP SETTING"
	CAM1 to CAM99 PORT	
	CAM1 to CAM99 INF UPLOAD	
21 AUTO IRIS SETTING	AUTO IRIS LEVEL	➔ "AUTO IRIS LEVEL" (see page 28)
	AUTO IRIS SPEED	➔ "AUTO IRIS SPEED" (see page 28)
	AUTO IRIS WINDOW	➔ "AUTO IRIS WINDOW" (see page 28)
22 SWITCHER LINK	SWITCHER IP ADDRESS	Refer to the following sections in "Functions Added by Version Updates". ➔ "Functions Linking with AV-HS6000"
	SWITCHER UDP PORT	
	INFO UPLOAD	
	SWITCHER LINK	
	TALLY RECEIVE	
	PREVIEW	
	TALLY ACTION MATERIAL	
	TALLY ACTION CAM No.	
23 AW CONTROLLER LINK	RECEIVE PORT	Refer to the following sections in "Functions Added by Version Updates". ➔ "Functions Linking with AW-RP150"
	INFO UPLOAD	
	AW CONT LINK	

01 SHUTTER SPEED



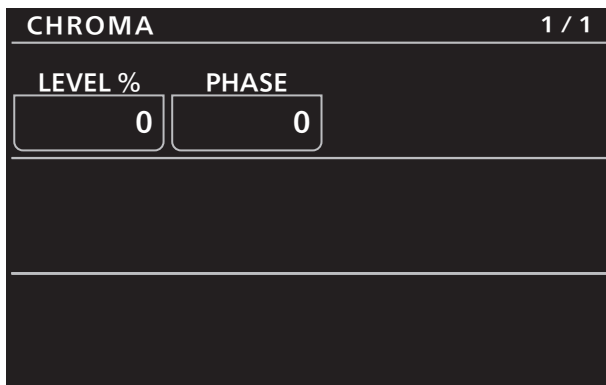
Item	Setting details
SHUTTER	Switches the shutter function ON/OFF.
SPEED MODE	Switches between fixed shutter and synchro scan.
SYNC TYPE	Switches the unit of the shutter setting.
SPEED	Sets the shutter speed in the unit selected in [SYNC TYPE].
AUTO SHUTTER	Switches the auto shutter function ON/OFF.
AUTO SHUTTER LIMIT	Sets the maximum level of the auto shutter speed.
AUTO SHUTTER POINT	Sets the F value to switch control from auto iris to auto shutter during the auto shutter operation.

02 PEDESTAL



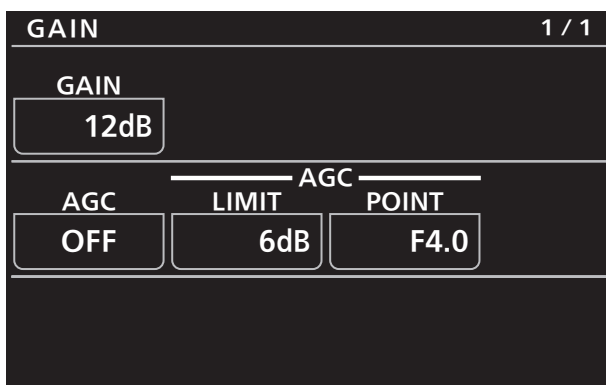
Item	Setting details
M.PED	Adjusts the black level (master pedestal level adjustment).
OFFSET	Sets the R channel, G channel, and B channel pedestal levels when the auto black balance is adjusted.
PED R	Adjusts the R channel pedestal.
PED G	Adjusts the G channel pedestal.
PED B	Adjusts the B channel pedestal.

03 CHROMA



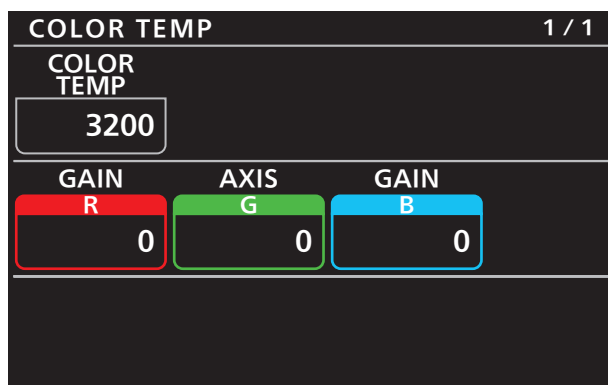
Item	Setting details
LEVEL %	Sets the color intensity of images.
PHASE	Finely adjusts the color phase of images.

04 GAIN



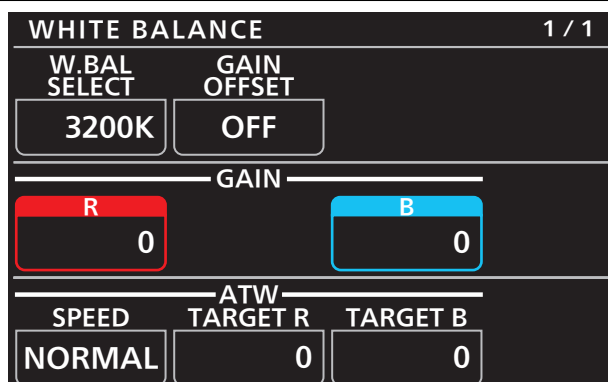
Item	Setting details
GAIN	Adjusts the gain of video.
AGC	Enables or disables the auto gain function.
AGC LIMIT	Sets the maximum gain-up amount when [AGC] is set to "ON".
AGC POINT	Sets the F value to switch control from auto iris to auto gain when [AGC] is "ON".

05 COLOR TEMP



Item	Setting details
COLOR TEMP	Sets the color temperature.
GAIN R	Sets the red correction level for the color temperature.
AXIS G	Sets the green correction level for the color temperature.
GAIN B	Sets the blue correction level for the color temperature.

06 WHITE BALANCE



Item	Setting details
W.BAL SELECT	Sets the mode for the white balance.
GAIN OFFSET	Sets the value of the R channel gain and B channel gain for when [W.BAL SELECT] is set to A (AWB A) or B (AWB B) and automatic white balance is performed.
GAIN R	Adjusts the R channel gain.
GAIN B	Adjusts the B channel gain.
ATW SPEED	Sets the control speed of the ATW function.
ATW TARGET R	Finely adjusts the R channel output when converged in the auto tracking white balance operation.
ATW TARGET B	Finely adjusts the B channel output when converged in the auto tracking white balance operation.

07 GAMMA

GAMMA		1 / 2
MODE	GAMMA	
HD	0.45	
F-REC		
DYNMC LV	BLK.S LV	
600	0	
V-REC		
K.SLOPE	K.POINT	
500	30	

GAMMA		2 / 2
BLACK GAMMA	B.GAMMA RANGE	
0	1	

Item	Setting details
MODE	Selects the type of gamma curve.
GAMMA	Adjusts the gamma correction level. This is enabled when [MODE] is other than "HLG".
F-REC DYNMC LV	Sets the dynamic range. This is enabled when [MODE] is "F-REC" (FILM REC).
F-REC BLK.S LV	Sets the black stretch. This is enabled when [MODE] is "F-REC" (FILM REC).
V-REC K.SLOPE	Sets the knee slope. This is enabled when [MODE] is "V-REC" (VIDEO REC).
V-REC K.POINT	Sets the knee point. This is enabled when [MODE] is "V-REC" (VIDEO REC).
BLACK GAMMA	Sets the gamma curve for dark areas.
B.GAMMA RANGE	Sets the maximum level for compression/expansion.

08 KNEE

KNEE 1 / 2

MODE	POINT	SLOPE
AUTO	93.0	99

A.KNEE RSPNS

4

SW	HLG KNEE POINT	SLOPE
OFF	55	10

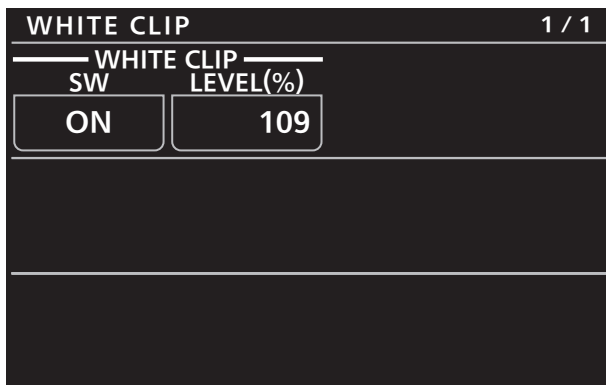
KNEE 2 / 2

H.COLR SW

OFF

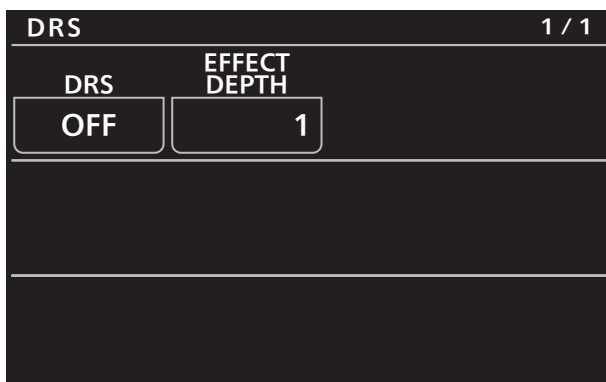
Item	Setting details
MODE	Sets the operating mode for gradation compression (knee).
POINT	Sets the compression level (knee point) position for high-brightness video signals. This is enabled when [MODE] in the [GAMMA] menu is other than "HLG", and [MODE] is "MANUAL".
SLOPE	Sets the knee slope. This is enabled when [MODE] in the [GAMMA] menu is other than "HLG", and [MODE] is "MANUAL".
A. KNEE RSPNS	Sets the auto knee response speed. This is enabled when [MODE] in the [GAMMA] menu is other than "HLG".
HLG KNEE SW	Enables or disables knee operation for HLG. This is enabled when [MODE] in the [GAMMA] menu is "HLG".
HLG KNEE POINT	Sets the knee point position for HLG. This is enabled when [MODE] in the [GAMMA] menu is "HLG".
HLG KNEE SLOPE	Sets the knee slope for HLG. This is enabled when [MODE] in the [GAMMA] menu is "HLG".
H.COLR SW	This does not function with AG-CX350.

09 WHITE CLIP



Item	Setting details
WHITE CLIP SW	Enables or disables the white clip function. This is enabled when [MODE] in the [GAMMA] menu is other than "HLG".
WHITE CLIP LEVEL(%)	Sets the white clip level. This is enabled when [WHITE CLIP SW] is "ON" and when [MODE] in the [GAMMA] menu is other than "HLG".

10 DRS



Item	Setting details
DRS	Switches the dynamic range stretcher function, which performs correction appropriately when video with high light/dark contrast is displayed, ON/OFF.
EFFECT DEPTH	Sets the compression level for high-brightness areas of the dynamic range stretcher function.

11 DETAIL

DETAIL		1 / 2
DTL	CORING	
0	15	
V.DTL LEVEL	FREQ.	
0	0	
LEVEL DEPEND.	KNEE APE LV	
0	2	

DETAIL		2 / 2
GAIN(+)	GAIN(-)	
0	0	
DTL SW		
ON		

Item	Setting details
DTL	Adjusts the contour correction level (master). This is enabled when [DTL SW] is "ON".
CORING	Sets the level of signal (including noise) that does not activate the detail effect. This is enabled when [DTL SW] is "ON".
V.DTL LEVEL	Adjusts the vertical contour correction level. This is enabled when [DTL SW] is "ON".
FREQ.	Sets the thickness (boost frequency) of the detail. This is enabled when [DTL SW] is "ON".
LEVEL DEPEND.	Compresses the detail of dark areas when detail of the brightness signal is emphasized. The larger the setting value the more that detail of bright areas is compressed. This is enabled when [DTL SW] is "ON".
KNEE APE LV	Sets the detail level of high-brightness areas (extremely bright areas). This is enabled when [DTL SW] is "ON".
GAIN(+)	Sets the detail level of the plus direction (to make brighter). This is enabled when [DTL SW] is "ON".
GAIN(-)	Sets the detail level of the minus direction (to make darker). This is enabled when [DTL SW] is "ON".
DTL SW	Sets the detail function (video contour adjustment) to ON/OFF.

12 SKIN TONE DTL

SKIN TONE DTL 1 / 2

SKIN TONE DTL

A B C

OFF OFF OFF

DETECT TBL EFFECT

A 16

I CENTER I WIDTH

35 2

SKIN TONE DTL 2 / 2

Q WIDTH Q PHASE

2 0

Item	Setting details
SKIN TONE DTL A	Sets the skin color table (skin tone detail A) used when applying skin tone detail to ON/OFF.
SKIN TONE DTL B	Sets the skin color table (skin tone detail B) used when applying skin tone detail to ON/OFF.
SKIN TONE DTL C	Sets the skin color table (skin tone detail C) used when applying skin tone detail to ON/OFF.
DETECT TBL	Selects the skin color table of the subject for which to set the skin detail.
EFFECT	Sets the effect level of skin tone detail.
I CENTER	Sets the center position (sets the area to which skin tone is applied) on the I axis.
I WIDTH	Sets the width of the area to which skin tone is applied on the I axis using the [I CENTER] setting as the center.
Q WIDTH	Sets the width of skin tone areas.
Q PHASE	Sets the phase of the area to which skin tone is applied using the Q axis as the reference.

13 MATRIX

MATRIX		1 / 1
TYPE	ADAPTIVE MATRIX	
NRML1	OFF	
R-G	R-B	G-R
0	0	0
G-B	B-R	B-G
0	0	0

Item	Setting details
TYPE	Selects the type of color matrix.
ADAPTIVE MATRIX	Sets the function to control the linear matrix in accordance with the shooting conditions to ON/OFF.
R-G	Adjusts the linear matrix between red and green.
R-B	Adjusts the linear matrix between red and blue.
G-R	Adjusts the linear matrix between green and red.
G-B	Adjusts the linear matrix between green and blue.
B-R	Adjusts the linear matrix between blue and red.
B-G	Adjusts the linear matrix between blue and green.

14 COLOR CORRECTION

COLOR CORRECTION		1 / 6
SAT R	PHASE R	
<input type="text" value="0"/>	<input type="text" value="0"/>	
SAT R-R-Mg	PHASE R-R-Mg	
<input type="text" value="0"/>	<input type="text" value="0"/>	
SAT R-Mg	PHASE R-Mg	
<input type="text" value="0"/>	<input type="text" value="0"/>	

COLOR CORRECTION		2 / 6
SAT Mg	PHASE Mg	
<input type="text" value="0"/>	<input type="text" value="0"/>	
SAT Mg-B	PHASE Mg-B	
<input type="text" value="0"/>	<input type="text" value="0"/>	
SAT B	PHASE B	
<input type="text" value="0"/>	<input type="text" value="0"/>	

COLOR CORRECTION		3 / 6
SAT B-Cy	PHASE B-Cy	
<input type="text" value="0"/>	<input type="text" value="0"/>	
SAT Cy	PHASE Cy	
<input type="text" value="0"/>	<input type="text" value="0"/>	
SAT Cy-G	PHASE Cy-G	
<input type="text" value="0"/>	<input type="text" value="0"/>	

COLOR CORRECTION		4 / 6
SAT G	PHASE G	
<input type="text" value="0"/>	<input type="text" value="0"/>	
SAT G-YI	PHASE G-YI	
<input type="text" value="0"/>	<input type="text" value="0"/>	
SAT G-YI-YI	PHASE G-YI-YI	
<input type="text" value="0"/>	<input type="text" value="0"/>	

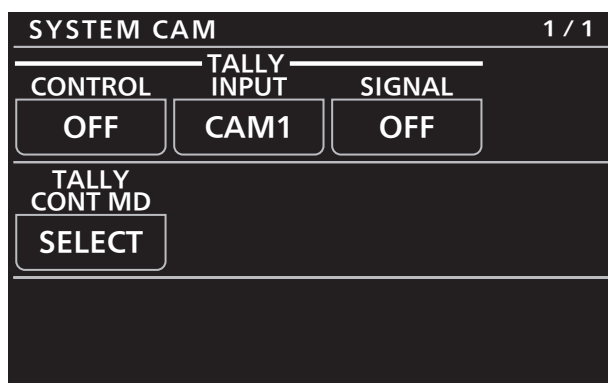
COLOR CORRECTION		5 / 6
SAT YI	PHASE YI	
0	0	
SAT YI-YI-R	PHASE YI-YI-R	
0	0	
SAT YI-R	PHASE YI-R	
0	0	

COLOR CORRECTION		6 / 6
SAT YI-R-R	PHASE YI-R-R	
0	0	

Item	Setting details
SAT R	Adjusts the saturation of red.
PHASE R	Adjusts the phase of red.
SAT R-R-Mg	Adjusts the saturation of the color with a 3:1 red to magenta ratio.
PHASE R-R-Mg	Adjusts the phase of the color with a 3:1 red to magenta ratio.
SAT R-Mg	Adjusts the saturation of the color between red and magenta.
PHASE R-Mg	Adjusts the phase of the color between red and magenta.
SAT Mg	Adjusts the saturation of magenta.
PHASE Mg	Adjusts phase of magenta.
SAT Mg-B	Adjusts the saturation of the color between magenta and blue.
PHASE Mg-B	Adjusts the phase of the color between magenta and blue.
SAT B	Adjusts the saturation of blue.
PHASE B	Adjusts the phase of blue.
SAT B-Cy	Adjusts the saturation of the color between blue and cyan.
PHASE B-Cy	Adjusts the phase of the color between blue and cyan.
SAT Cy	Adjusts the saturation of cyan.
PHASE Cy	Adjusts the phase of cyan.
SAT Cy-G	Adjusts the saturation of the color between cyan and green.
PHASE Cy-G	Adjusts the phase of the color between cyan and green.
SAT G	Adjusts the saturation of green.
PHASE G	Adjusts phase of green.
SAT G-YI	Adjusts the saturation of the color between green and yellow.
PHASE G-YI	Adjusts the phase of the color between green and yellow.
SAT G-YI-YI	Adjusts the saturation of the color with a 1:3 green to yellow ratio.
PHASE G-YI-YI	Adjusts the phase of the color with a 1:3 green to yellow ratio.
SAT YI	Adjusts the saturation of yellow.
PHASE YI	Adjusts the phase of yellow.
SAT YI-YI-R	Adjusts the saturation of the color with a 3:1 yellow to red ratio.

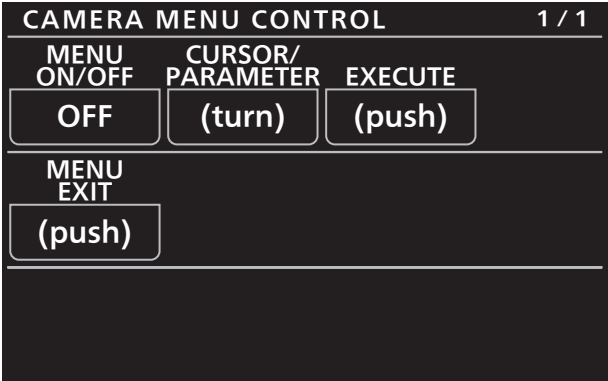
Item	Setting details
PHASE YI-YI-R	Adjusts the phase of the color with a 3:1 yellow to red ratio.
SAT YI-R	Adjusts the saturation of the color between yellow and red.
PHASE YI-R	Adjusts the phase of the color between yellow and red.
SAT YI-R-R	Adjusts the saturation of the color with a 1:3 yellow to red ratio.
PHASE YI-R-R	Adjusts the phase of the color with a 1:3 yellow to red ratio.

15 SYSTEM CAM



Item	Setting details
TALLY CONTROL	Sets whether or not to notify the camera when there is a tally input from the <PREVIEW> connector.
TALLY INPUT	Sets the camera to be notified of a tally input when [TALLY CONTROL] is set to "ON".
TALLY SIGNAL	Displays the status of the tally input to the unit. "ON" is displayed when there is input, and "OFF" when there is no input.
TALLY CONT MD	Sets the control method for when a tally is input to the unit.

16 CAMERA MENU CONTROL



Item	Setting details
MENU ON/OFF	Sets the camera menu to ON/OFF.
CURSOR/PARAMETER	Moves the menu cursor or changes setting values.
EXECUTE	Selects a menu or confirms changed parameters.
MENU EXIT	Returns to the menu above the displayed menu.

17 ROP SETTING

For details on operations and settings, refer to the following section in the Operating Instructions.

➔ "34 ROP SETTING"

NOTE

- [B.GAMMA SW] and [ECC BTN CTRL] do not function.
- Only "HD" can set for [DTL VOL] and [SKIN DTL SW].
- Only "ABS" can be set for [IRIS LEV MODE].
- When the unit is connected with the AG-CX350, the following functions can be assigned to buttons.

[CONTROL(MENU)1] to [CONTROL(MENU)5]

- SHUT (SHUTTER SPEED)
- PED (PEDESTAL)
- H.CHRM (CHROMA)
- GAIN
- TEMP (COLOR TEMP)
- GAMMA
- KNEE
- W.CLIP (WHITE CLIP)
- DRS
- HD.D (DETAIL)
- HD.S.DTL (SKIN TONE DTL)
- MATRIX
- C.CORR (COLOR CORRECTION)
- A.IRIS (AUTO IRIS SETTING)
- CAM_MN (CAM MENU)

[MODE(ON/OFF)1] to [MODE(ON/OFF)5]

- KNEE
- W.CLIP (WHITE CLIP)
- HD.D (DETAIL)
- UP, DOWN

[ASSIGN BUTTON]

- GAMMA
- KNEE
- W.CLIP (WHITE CLIP)
- HD.D (DTL)

[USER ASSIGN]

- M.GAMM (GAMMA)
- H.CHRM (CHROMA)
- DRS
- KNEE.S (KNEE SLOPE)
- HD.S.DTL (SKIN DTL)

18 CONNECT SETTING

CONNECT SETTING 1 / 11

CONNECT MODE(push)

CAM1	CAM2	CAM3
LAN (AG)	NON	NON

CONNECT MODE(push)

CAM4	CAM5	CAM6
NON	NON	NON

CONNECT MODE(push)

CAM7	CAM8	CAM9
NON	NON	NON

CONNECT SETTING 2 / 11

CONNECT MODE(push)

CAM10	CAM11	CAM12
NON	NON	NON

CONNECT MODE(push)

CAM13	CAM14	CAM15
NON	NON	NON

CONNECT MODE(push)

CAM16	CAM17	CAM18
NON	NON	NON



CONNECT SETTING 11 / 11

CONNECT MODE(push)

CAM91	CAM92	CAM93
NON	NON	NON

CONNECT MODE(push)

CAM94	CAM95	CAM96
NON	NON	NON

CONNECT MODE(push)

CAM97	CAM98	CAM99
NON	NON	NON

Item	Setting details
CONNECT MODE(push) CAM1	Sets the connection method for camera 1. After configuring the settings, press the [MENU] dial to apply the settings.
CONNECT MODE(push) CAM2 to CAM99	Sets the connection method for cameras 2 to 99. After configuring the settings, press the [MENU] dial to apply the settings.

NOTE

- When connecting the unit with the AG-CX350, set this to "LAN(AG)".

19 ROP IP SETTING

For details on operations and settings, refer to the following section in the Operating Instructions.

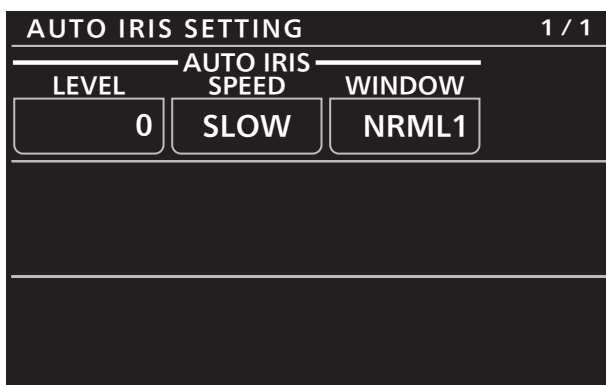
➔ “36 ROP IP SETTING”

20 CAMERA IP SETTING

For details on operations and settings, refer to the following section in the Operating Instructions.

➔ “37 CAMERA IP SETTING”

21 AUTO IRIS SETTING



Item	Setting details
AUTO IRIS LEVEL	Sets the auto iris level.
AUTO IRIS SPEED	Sets the control speed of the auto iris function.
AUTO IRIS WINDOW	Selects the auto iris detection window.

22 SWITCHER LINK

For details on operations and settings, refer to the following sections in “Functions Added by Version Updates”.

➔ “Functions Linking with AV-HS6000”

23 AW CONTROLLER LINK

For details on operations and settings, refer to the following sections in “Functions Added by Version Updates”.

➔ “Functions Linking with AW-RP150”