

Functions Added by Version Updates

Updating the version of this unit adds the following functions.

This table lists the functions added to each version. For details on each function, see the corresponding explanation in this document.

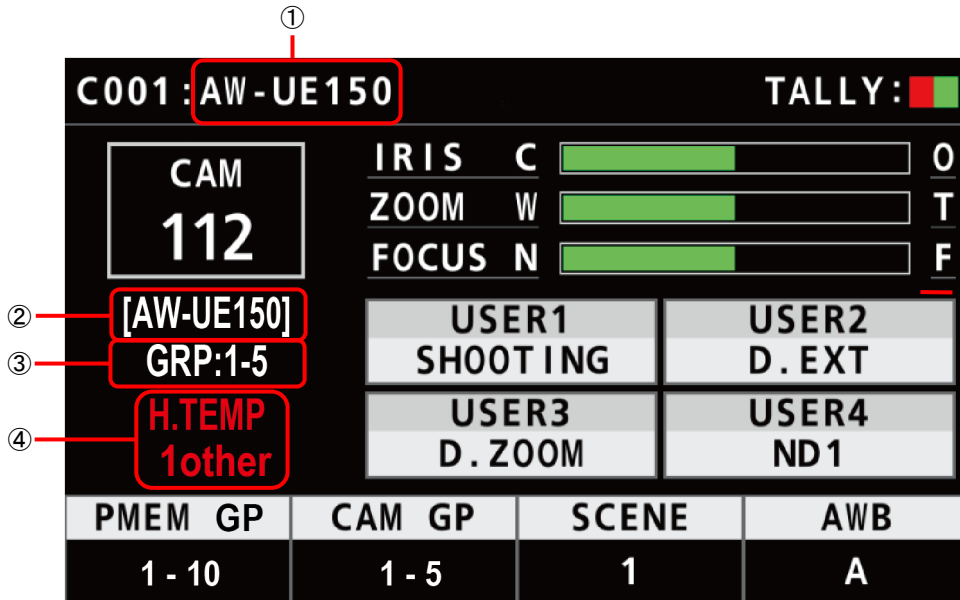
As of October 2020

Version	Added functions	Page
1.10-00-0.02	<ul style="list-style-type: none"> ● Functions Added to Status Screen Addition of [F1-F4 KNOB ASSIGN] to the [FUNCTION] menu 	3
	<ul style="list-style-type: none"> ● Addition of "I.ZOOM" to [CAM INFO] of the [FUNCTION] menu 	6
	<ul style="list-style-type: none"> ● Addition of "IRIS LIMIT" and "FOCUS SPEED" to [PTZ INFO1] of the [FUNCTION] menu 	7
	<ul style="list-style-type: none"> ● Changing of setting values of "SW" of [CROP] of the [FUNCTION] menu 	8
	<ul style="list-style-type: none"> ● Addition of "CAM OSD BUTTON" and "PRESET BUTTON" to [RP SETTING] of the [MAINTENANCE] menu 	9
	<ul style="list-style-type: none"> ● Addition of [PMEM NAME EDIT] to the [PMEM/TMEM] menu 	13
1.10-00-0.05	<ul style="list-style-type: none"> ● Functions Added to Status Screen Addition of "FCS_SPD" to setting values of [F1-F4 KNOB ASSIGN] of the [FUNCTION] menu 	3
2.10-00-0.01	<ul style="list-style-type: none"> ● Functions added to status screen Changing of display of camera name and alarm information Addition of display of camera group number Display of the [PMEM LIST] screen by long pressing the [F5] dial 	2
	<ul style="list-style-type: none"> ● Changing of display of menu item being set 	5
	<ul style="list-style-type: none"> ● Addition of marker display for IRIS LIMIT position 	7
	<ul style="list-style-type: none"> ● Addition of [CAM ALARM] to the [MAINTENANCE] menu 	10
	<ul style="list-style-type: none"> ● Addition of "CAM AWB", "CAM ABB", and "CAM BAR" to [CAMERA] of the [SYSTEM] menu 	11
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	<ul style="list-style-type: none"> ● Functions Linking with AK-HRP1000/AK-HRP1005 Addition of [ROP LINK] to the [SYSTEM] menu 	14
	<ul style="list-style-type: none"> ● Functions Linking with AV-HS6000 Addition of [SW LINK SETTING] and [SW LINK ASSIGN] to the [SYSTEM] menu 	15

Functions Added to Status Screen

■ Display of camera name, alarm information, and camera group

The camera group number is now displayed in the status screen. Furthermore, the display of the camera name and alarm information has been changed as follows.

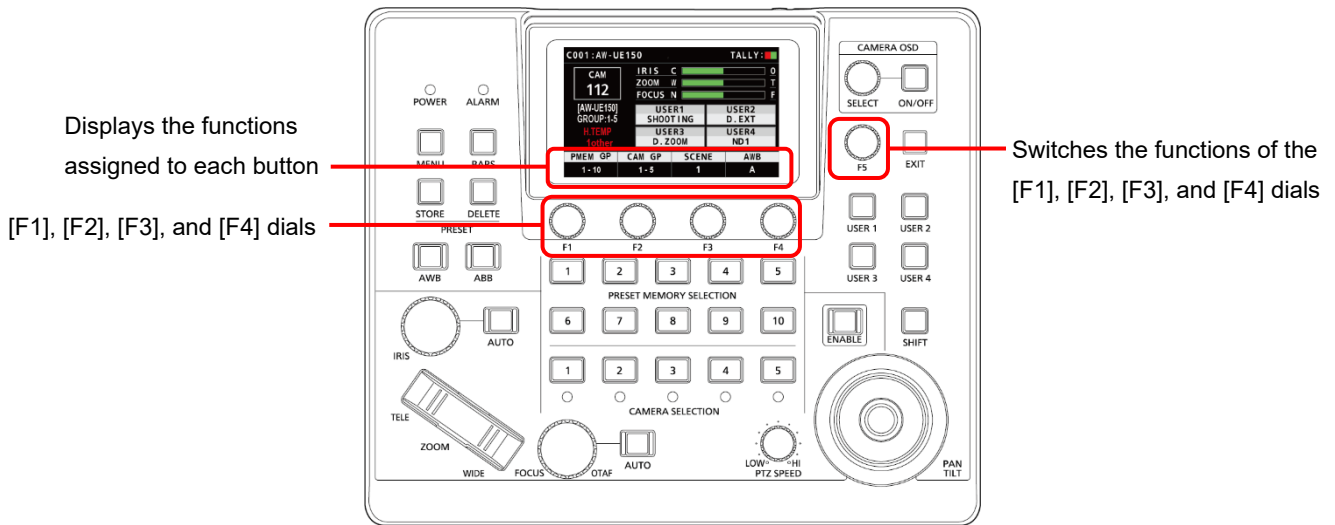


No.	Item	Details	Supported versions
①	Camera name	Displays the name of the connected camera. When the connection with the camera is an IP connection, up to 10 characters of the camera name set on the camera are displayed.	2.10-00-0.01 and later
②	Camera model number	Displays the model number or series number notified from the connected camera.	
③	Group number	Displays the camera group number.	
④	Alarm information	<p>Displays the alarm information for one alarm. If multiple alarms occurred, the alarm information for the alarm with the highest priority is displayed and the number of remaining alarms is displayed on the second line.</p> <p>Alarm information priority order “FAN” → “H.TEMP” → “SENSOR” → “P/T” → “LENS”</p> <ul style="list-style-type: none"> ● A list of the alarm information can be displayed in [CAM ALARM] of the [MAINTENANCE] menu. 	

■ Assignment of functions to the [F1], [F2], [F3], and [F4] dials (version 1.10-00-0.02 and later)

The following functions can be assigned to the [F1], [F2], [F3], and [F4] dials to operate them while the status screen is displayed.

- SHUTTER MODE
- SHUTTER SPEED
- ND
- COLOR TEMP
- M.PED
- GAIN
- FOCUS SPEED (Version 1.10-00-0.05 and Later)



Assign the functions from [F1-F4 KNOB ASSIGN] of the [FUNCTION] menu.

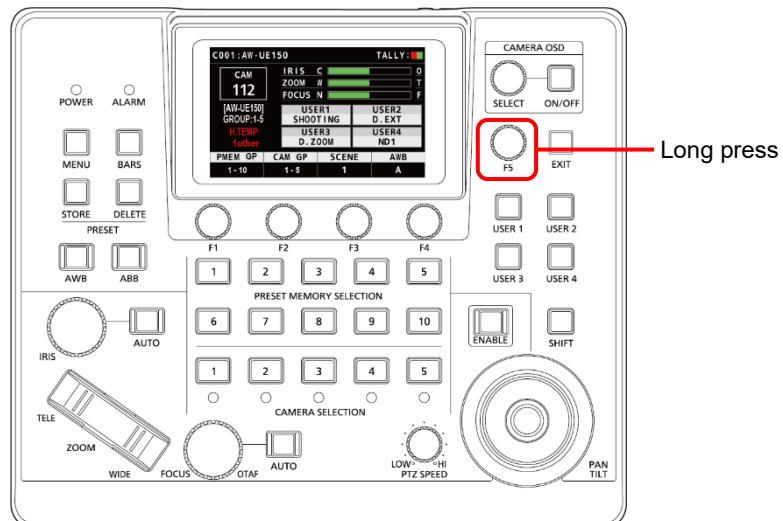
[F1-F4 KNOB ASSIGN] of the [FUNCTION] menu

C001 :AW-UE150		TALLY : ■ ■	
F1-F4 KNOB ASSIGN		1/1	
F1	F2	F3	F4
SHTTR_MD	SHTTR_SPD	ND	C.TEMP

Item	Setting value	Setting details	Supported versions
[F1] to [F4]	SHTTR_MD SHTTR_SPD ND C.TEMP GAIN FCS_SPD*1	<p>Selects the functions to assign to the [F1] to [F4] dials.</p> <p>SHTTR_MD: SHUTTER MODE SHTTR_SPD: SHUTTER SPEED ND: ND FILTER C.TEMP: COLOR TEMP GAIN: GAIN FCS_SPD: FOCUS SPEED</p> <p>Default value [F1] dial: SHTTR_MD (SHUTTER MODE) [F2] dial: SHTTR_SPD (SHUTTER SPEED) [F3] dial: ND [F4] dial: C.TEMP (COLOR TEMP)</p>	<p>1.10-00-0.02 and later</p> <p>*1: "FCS_SPD" only 1.10-00-0.05 and later</p>

■ **Display of [PMEM LIST] screen (version 2.10-00-0.01 and later)**

If you long press the [F5] dial while the status screen is displayed, the [PMEM LIST] screen ((PMEM/TMEM) > [PMEM LIST]) appears.




[PMEM LIST] of the [PMEM/TMEM] Menu

C001 : AW-UE150			TALLY : ■ ■
PMEM LIST			1/9
1	2	3	4
PMEM1	PMEM2	PMEM3	PMEM4
5	6	7	8
PMEM5	PMEM6	PMEM7	PMEM8
9	10	11	12
PMEM9	PMEM10	PMEM11	PMEM12

Changing of Display of Menu Item Being Set (Version 2.10-00-0.01 and Later)


The display color of the menu item being set changes to amber. When the setting is confirmed, the color changes back to the original color.

Display example

C001 : AW-UE150		TALLY : 	
SCENE		1/1	
SCENE			
SCENE1			

[CAM INFO] of [FUNCTION] Menu

The following item has been added to [CAM INFO] of the [FUNCTION] menu.

C001 :AW-UE150			TALLY : 
CAM INFO			1/2
ND	OPT	SHOOTING	
ND1	OFF	NORMAL	
D.ZOOM	D.ZOOM MAX	D.EXT	I.ZOOM ①
OFF	x10	OFF	OFF
I.S.			
OFF			

No.	Item	Setting value and setting details	Supported versions
①	I.ZOOM	Sets the i.Zoom function to ON/OFF. This setting can be assigned to a USER button. The setting is "ON" when the USER button is lit, and "OFF" when it is not lit.	1.10-00-0.02 and later

[PTZ INFO1] of [FUNCTION] Menu

The following items have been added to [PTZ INFO1] of the [FUNCTION] menu.

C001 : AW-UE150			TALLY :
PTZ INFO1			1/1
SPEED WTH Z OFF	ZOOM MIN SPD OFF	FREEZE OFF	IRIS LIMIT OFF ①
LIMIT UP OFF	LIMIT DOWN OFF	LIMIT LEFT OFF	LIMIT RIGHT OFF
P/T CURVE 1	FOCUS/ IRIS STNDRD	FOCUS SPEED 1 ②	

No.	Item	Setting value and setting details	Supported versions
①	IRIS LIMIT	<p>Sets the limit in the close direction in the iris operation of the selected camera. When you set this to “ON” at the desired iris position, operation toward the close end can no longer be performed any farther than that position.</p> <p>When you set this to “OFF”, the setting is canceled.</p>	1.10-00-0.02 and later
②	FOCUS SPEED	<p>Sets the speed for when the [FOCUS] dial is operated to 1 to 6 levels (default value: 3). This item can also be assigned to the [F1], [F2], [F3], and [F4] dials in [F1-F4 KNOB ASSIGN] of the [FUNCTION] menu.</p> <p>NOTE</p> <ul style="list-style-type: none"> This is displayed as “FCS_SPD” in the [F1-F4 KNOB ASSIGN] screen and status screen. 	1.10-00-0.05 and later

■ Marker display during [IRIS LIMIT] setting (version 2.10-00-0.01 and later)

When [IRIS LIMIT] is set to “ON”, a marker to indicate the limiter position is displayed at the IRIS position on the status screen.

C001 : AW-UE150			TALLY :
CAM 112	IRIS C		O
	ZOOM W		T
NO ALARM	FOCUS N		F
	USER1 SHOOTING	USER2 D. EXT	
	USER3 D. ZOOM	USER4 ND1	
PMEM GP	CAM GP	SCENE	AWB
1 - 10	1 - 5	1	A

[CROP] of [FUNCTION] Menu


The following item has been changed in [CROP] of the [FUNCTION] menu.

C001 :AW-UE150		TALLY : ■ ■	
CROP		1/1	
① SW	CROP ADJUST	H POS	V POS
OFF	YL	0	0
CROP OUT	MARKER		
YL	OFF		

No.	Item	Setting value and setting details	Supported versions
①	SW	Select from "OFF", "CROP(1080)", and "CROP(720)" for the setting of [CROP SW]. When the [CROP SW] function is assigned to the [USER 1] to [USER 4] buttons, you can select "CROP 1080" or "CROP 720". NOTE <ul style="list-style-type: none"> The "CROP:ON" setting value prior to the version update will be replaced with "CROP(1080)". 	1.10-00-0.02 and later

[RP SETTING] of [MAINTENANCE] Menu

The following items have been added to [RP SETTING] of the [MAINTENANCE] menu.

C001 :AW-UE150		TALLY : 	
RP SETTING		1/2	
LCD BRIGHT	LED BRIGHT		BUZZER
10	3		ON
GPIO MODE	MENU BT MODE	CAM OSD BUTTON SHORT	PRESET BUTTON SHORT
MODE1	PMEM OFF	SHORT	SHORT
PC_TOOL LINK			
DISABLE			

① points to the CAM OSD BUTTON SHORT setting. ② points to the PRESET BUTTON SHORT setting.

No.	Item	Setting value and setting details	Supported versions
①	CAM OSD BUTTON	Switches the operation (short press or long press) of the [CAMERA OSD ON/OFF] button on the control panel. SHORT: Short press LONG: Long press	1.10-00-0.02 and later
②	PRESET BUTTON	Switches the operation (short press or long press) of the [PRESET STORE] and [PRESET DELETE] buttons on the control panel. SHORT: Short press LONG: Long press	

[CAM ALARM] of [MAINTENANCE] Menu (Version 2.10-00-0.01 and Later)

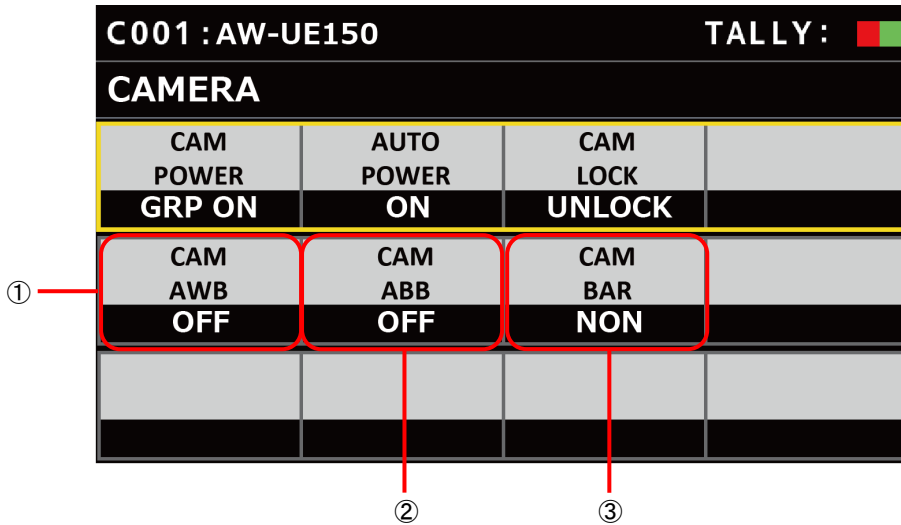
[CAM ALARM] for displaying a list of the alarms notified from the selected camera has been added to the [MAINTENANCE] menu.

The alarm information is displayed in order of notification in [ALARM1] to [ALARM5]. If there is no notification, "-" is displayed.

C001 : AW-UE150			TALLY : ■ ■
CAM ALARM			1/1
ALARM1	ALARM2	ALARM3	ALARM4
H.TEMP	FAN	-	-
ALARM5			
-			

[CAMERA] of [SYSTEM] Menu

The following items have been added to [CAMERA] of the [SYSTEM] menu.



No.	Item	Setting value and setting details	Supported versions
①	CAM AWB	<p>Simultaneously operates the auto white balance setting from the unit for the cameras in the same group or all cameras set to connect.</p> <p>OFF: Does not perform simultaneous operation.</p> <p>ALL AWB: Simultaneously operates all cameras set to connect.</p> <p>GRP AWB: Simultaneously operates the cameras in the selected group.</p>	2.10-00-0.01 and later
②	CAM ABB	<p>Simultaneously operates the auto black balance setting from the unit for the cameras in the same group or all cameras set to connect.</p> <p>OFF: Does not perform simultaneous operation.</p> <p>ALL ABB: Simultaneously operates all cameras set to connect.</p> <p>GRP ABB: Simultaneously operates the cameras in the selected group.</p>	
③	CAM BAR	<p>Simultaneously operates ON/OFF of color output from the unit for the cameras in the same group or all cameras set to connect.</p> <p>NON: Does not perform simultaneous operation.</p> <p>ALL BAR ON/OFF: Simultaneously operates all cameras set to connect.</p> <p>GRP BAR ON/OFF: Simultaneously operates the cameras in the selected group.</p>	

[RP IP SET] of [SYSTEM] Menu

The following item has been added to [RP IP SET] of the [SYSTEM] menu.

C001 : AW-UE150		TALLY : ■ ■	
RP IP SET		1/3	
NETWORK SETTING		5LIMITS	SAVE
STATIC		ENABLE	(push)
IP			
192	168	0	9
SUBNET			
255	255	255	0


No.	Item	Setting value and setting details	Supported versions
①	5LIMITS	Limits the number of remote camera controllers that can connect to one camera at the same time when the unit is connected via an IP connection. ENABLE: Limits the number of remote camera controllers that can connect at the same time to up to 5 (default value). If there are already 5 connected, the 6th and subsequent remote camera controllers cannot connect. DISABLE: More than 5 remote camera controllers can connect at the same time.	2.10-00-0.01 and later

NOTE

- When setting this to [DISABLE], check that the camera supports connecting more than 5 remote camera controllers at the same time.

[PMEM NAME EDIT] of [PMEM/TMEM] Menu (Version 1.10-00-0.02 and Later)

The names and registered display colors of the preset memories displayed in [PMEM LIST] can be edited.

C001 : AW-UE70		TALLY: 
PMEM NAME EDIT		1/34
PMEM1 (F1:INPUT / F2:DEL)	VIEW COLOR	SAVE
PMEM1	STANDARD	(push)
PMEM2 (F1:INPUT / F2:DEL)	VIEW COLOR	SAVE
PMEM2	STANDARD	(push)
PMEM3 (F1:INPUT / F2:DEL)	VIEW COLOR	SAVE
PMEM3	STANDARD	(push)

Item	Details	Supported versions
PMEM1 to 100	Edits the names of the preset memories. Select and confirm text with the [F1] dial, and delete one character with the [F2] dial.	1.10-00-0.02 and later
VIEW COLOR	Selects a status display color for registered preset memory from seven colors (red, orange, yellow, green, blue, indigo, and purple). When "STANDARD" is selected, the color becomes the standard color (green).	
SAVE	Saves the changes to the unit. The changes are not applied until they are saved.	

NOTES

- The new preset memory names are not applied on the camera.
- This operation configures the settings for the selected camera number.

Functions Linking with AK-HRP1000/AK-HRP1005 (Version 2.10-00-0.01 and Later)

The camera selection on the AK-HRP1000 and AK-HRP1005 can be linked with the camera selection on this unit.

Set the operation in [ROP LINK] of the [SYSTEM] menu.

[ROP LINK] of [SYSTEM] menu

C001 : AW-UE150			TALLY : ■ ■
ROP LINK			1/1
ROP IP			
192	168	0	130
PORT			UPLOAD
80			NO?
CAM No. SEL	ROP CAM No.		AW LINK SW
CAM1	1		OFF

Item	Details	Supported versions
ROP IP	Sets the IP addresses of the ROP to be connected.	2.10-00-0.01 and later
PORT	Sets the port number of the ROP to be connected.	
UPLOAD	Saves the settings of [ROP IP] and [PORT] to the unit. The settings are not applied until the information is uploaded.	
CAM No. SEL	Assigns the camera number of ROP to the number of the camera controlled by the unit. Select the camera number of the unit in [CAM SEL], and set the camera number of ROP to assign in [ROP CAM]. For a camera number that will not be assigned, set [ROP CAM] to "NON". Default values ● [ROP CAM] has "1 to 99" assigned for "CAM1 to CAM99" of [CAM SEL]. ● "CAM100 to CAM200" of [CAM SEL] are set to "NON".	
ROP CAM No.		
AW LINK SW	Sets linking to ON/OFF. When this is "OFF", camera selection is not linked.	

NOTE

- To actually enable this operation, you also need to set the setting on the AK-HRP1000/AK-HRP1005. The setting can be set from [AW CONTROLLER LINK] of the ROP menu.


Functions Linking with AV-HS6000 (Version 2.10-00-0.01 and Later)


This unit and the AV-HS6000 can be linked.
 The settings can be set from the [SYSTEM] menu.

NOTE

- To use this function, you need to install the "External_Control" plugin software on the AV-HS6000.


■ [SW LINK SETTING] of [SYSTEM] menu

C001 : AW-UE150			TALLY : 
SW LINK SETTING			1/2
SW LINK			UPDATE
OFF			NO?
SW IP			
192	168	0	xxx
PORT			
xxxx			

C001 : AW-UE150			TALLY : 
SW LINK SETTING			2/2
BUS CONT	BUS	FOCUS ASSIST	
OFF	AUX1	—	
MV1	MV2	MV3	MV4
OFF	OFF	OFF	OFF
TALLY IP	CAM INFO	CAM NAME	
OFF	OFF	OFF	

Item	Details	Supported versions
SW LINK	Sets linking with the switcher to ON/OFF.	2.10-00-0.01 and later
UPDATE	Saves the settings. The settings are not applied until you press this button to upload the information.	
SW IP	Sets the IP address of the switcher to be connected.	
PORT	Sets the port number of the switcher to be connected.	
BUS CONT	Sets selection of the bus material from the unit to the switcher to enabled/disabled (ON/OFF).	
BUS	Sets the switcher bus to link with the camera selection buttons of the unit when [BUSCONT] is "ON". Setting values: AUX1 to 16, ME1PVW, ME1KEY1-S/F, ME1KEY2-S/F, ME1KEY3-S/F, ME1KEY4-S/F, ME2PVW, ME2KEY1-S/F, ME2KEY2-S/F, ME2KEY3-S/F, ME2KEY4-S/F, DSK1-S/K, DSK2-S/K, DSK3-S/K, DSK4-S/K	
FOCUS ASSIST	Switches video between multi view and the selected camera video by controlling the AUX bus of the switcher. This is indicated by "—" at unit startup. ON : Switches to the assigned remote camera. OFF(MV1) : Switches the AUX bus video output from the switcher to MV1. OFF(MV2) : Switches the AUX bus video output from the switcher to MV2. OFF(MV3) : Switches the AUX bus video output from the switcher to MV3. OFF(MV4) : Switches the AUX bus video output from the switcher to MV4.	
MV1 to MV4	Assigns the AUX buses to MV1 to MV4. Output buses (MV1 to MV4): OFF, AUX1 to AUX16	
TALLY IP	Sets the receiving of tallies from the switcher to ON/OFF.	
CAM INFO	Sets camera title display on the MV of the switcher. When this is set to "ON", the camera title is displayed.	
CAM NAME	Sets whether or not to display the camera name when the camera title is displayed on the MV of the switcher. When this is set to "ON", the camera name is displayed.	

■ [SW LINK ASSIGN] of [SYSTEM] menu

C001 : AW-UE150		TALLY : 	
SW LINK ASSIGN		1/1	
SW INPUT			
1			
CAM No			UPDATE
1			NO?

Item	Details	Supported versions
SW INPUT	Assigns the bus number of the switcher and the camera number in respect to the [BUS] settings of the [SW LINK SETTING] screen. Assign the bus number (1 to 34) of the switcher in [SW INPUT] and the camera number in [CAM No].	2.10-00-0.01 and later
CAM No		
UPDATE	Saves the settings of the [SW LINK ASSIGN] menu to the unit. The settings are not applied until the information is uploaded.	