Functions Added by Version Updates

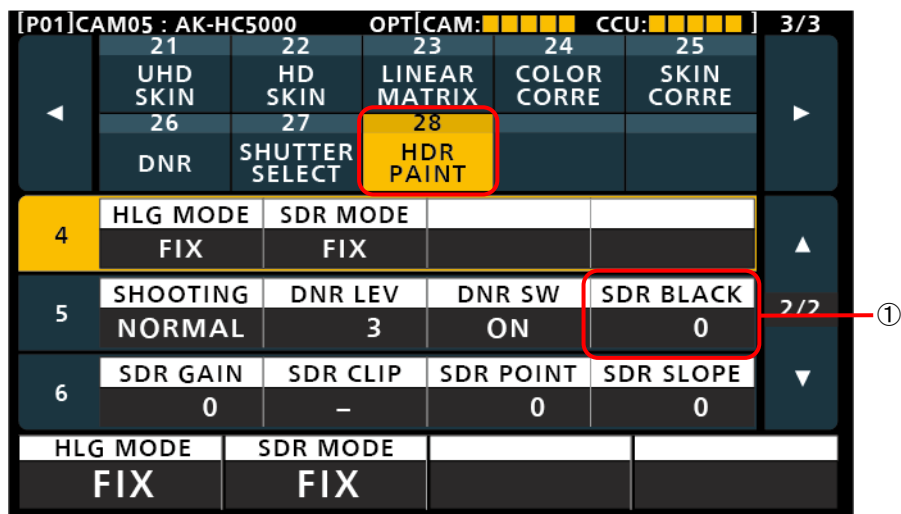Updating the version of this unit adds the following functions.

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

As of March 2021

Version	Added functions	Page
4.60-00-0.00	● Function Added when AK-UC4000 Is Connected Addition of "SDR CONVERT BLACK" to [28 HDR PAINT] of [PAINT] of the MSU menu	2
4.90-00-0.00	● Functions linking with AV-HS6000/AV-UHS500 Addition of [SW LINK SETTING] and [SW LINK ASSIGN] to the [SYSTEM] menu	3

Function Added when AK-UC4000 Is Connected

The following setting has been added to [28 HDR PAINT] in [PAINT] of the MSU menu.

No.	Item	Setting value and setting details	Supported versions
①	SDR CONVERT BLACK	Adjusts the offset amount of the black level of SDR video. **NOTE** • This setting is enabled only when the AK-UC4000 is connected.	4.60-00-0.00 and later

Functions Linking with AV-HS6000/AV-UHS500 (Version 4.90-00-0.00 and Later)

This unit and the AV-HS6000/AV-UHS500 can be linked.

The settings can be set from the [SYSTEM] menu.

NOTE

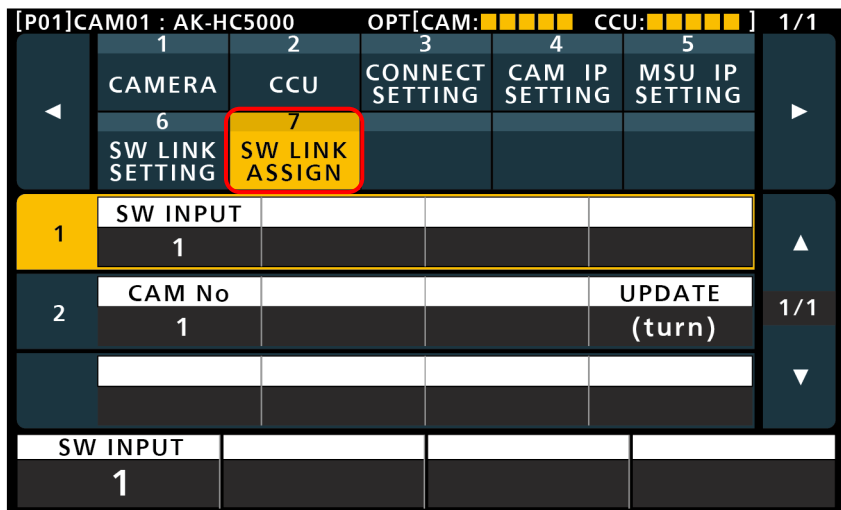• To use this function, you need to install the "External_Control" plugin software on the AV-HS6000.

■ [SW LINK SETTING] of [SYSTEM] menu

| [P01]CAM01 : AK-HC5000 | OPT[CAM:■■■■■ CCU:■■■■■] | 1/1 |

	1 CAMERA	2 CCU	3 CONNECT SETTING	4 CAM IP SETTING	5 MSU IP SETTING	
◄	6 SW LINK SETTING	7 SW LINK ASSIGN				►
1	LINK OFF				UPDATE (turn)	▲
2	SW IP 192	168	0	xxx		1/2
3	PORT xxxx					▼

LINK				UPDATE
OFF				(turn)

| [P01]CAM01 : AK-HC5000 | OPT[CAM:■■■■■ CCU:■■■■■] | 1/1 |

	1 CAMERA	2 CCU	3 CONNECT SETTING	4 CAM IP SETTING	5 MSU IP SETTING	
◄	6 SW LINK SETTING	7 SW LINK ASSIGN				►
4	BUSCONT OFF	BUS AUX1	FASIST –	ASISTEXEC (turn)	▲
5	MV1 OFF	MV2 OFF	MV3 OFF	MV4 OFF	2/2
6	TALLY IP OFF	CAM INF OFF	CAM NAME OFF		▼

BUSCONT	BUS	FASIST	ASISTEXEC
OFF	AUX1	–	(turn)

Item	Details	Supported versions
LINK	Sets linking with the switcher to ON/OFF.	4.90-00-0.00 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.	
BUSCONT	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, M1K1-S/F(ME1KEY1-S/F), M1K2-S/F(ME1KEY2-S/F), M1K3-S/F(ME1KEY3-S/F), M1K4-S/F(ME1KEY4-S/F), ME2PVW, M2K1-S/F(ME2KEY1-S/F), M2K2-S/F(ME2KEY2-S/F), M2K3-S/F(ME2KEY3-S/F), M2K4-S/F(ME2KEY4-S/F), DSK1-S/F, DSK2-S/F, DSK3-S/F, DSK4-S/F**	
FASIST	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. After changing the setting, you can switch the video by executing [ASISTEXEC]. Video switching does not occur until [ASISTEXEC] is executed. Note that a message indicating the result of executing [ASISTEXEC] will not be displayed on the operation panel. Check the video switching visually. **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.	
ASISTEXEC	Executes the setting selected in [FASIST] for the switcher.	
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. **NOTE** • When a tally is received, tally control is performed from this unit only for cameras other than studio cameras within the selected camera group. If you switch to a camera in a different camera group, tally control is not performed for the cameras before switching.	
CAM INF	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**

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].	4.90-00-0.00 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.	