

## PTZ Camera Systems

For more information, please visit the products page.



Category	Model	Resolution	Zoom	Field of View	Features	Connectivity
High-end	AW-UE160W/K	4K Professional HDR 12G SDI ST 2110	20x	75.1°	NDI® & NDI® HX Built-in, 1" MOS*1	HDMI™, Fiber
	AW-UE150W/K	4K Professional HDR 12G SDI	20x	75.1°	NDI® HX Upgradable, 1" MOS	HDMI™, Fiber
	AW-HE145W/K	3G SDI	20x	75.1°	NDI® HX Upgradable, 1" MOS	HDMI™, SRT ALLIANCE
	AW-UE100W/K	4K Professional 12G SDI	24x	74.1°	NDI® & NDI® HX Built-in, 1/2.5" MOS	HDMI™, SRT ALLIANCE
Standard	AW-UE80W/K	4K Professional 3G SDI	24x	74.1°	NDI® & NDI® HX Built-in, 1/2.5" MOS	HDMI™, Auto-tracking Built-in
	AW-UE50W/K	4K Professional 3G SDI	24x	74.1°	NDI® HX Upgradable, 1/2.5" MOS	HDMI™, Auto-tracking Built-in
	AW-UE40W/K	4K Professional	24x	74.1°	NDI® HX Upgradable, 1/2.5" MOS	HDMI™, Auto-tracking Built-in
Entry	AW-UE20W/K	4K Professional 3G SDI	12x	71.0°	1/2.8" MOS	HDMI™, USB
	AW-UE4WG/KG	4K Professional	4x	111°	1/2.5" MOS	HDMI™, USB
	AW-HE20W/K	3G SDI	12x	71.0°	1/2.8" MOS	HDMI™, USB
Outdoor	NEW AW-UR100	4K Professional 12G SDI	24x	74.1°	NDI® & NDI® HX Built-in, 1/2.5" MOS	HDMI™, Fiber, SRT ALLIANCE

### Remote Camera Controller

<b>AW-RP150</b>	<b>AW-RP60</b>	<b>AW-RM50AG</b>
IP Control 200	SERIAL Control 5	IP Control 200
Touch Panel	Big Joystick	Joystick
PoE+		PoE
		INFRARED Control 4

### Software

**NEW Media Production Suite**

Basic Functions	Plug-ins	Additional Fee
Free	 Auto Tracking Software Key AW-SF100/AW-SF200 90-day Free Trial	 Visual Presets Software Key AW-SF300 90-day Free Trial
 Device View / PTZ Control	 Video Mixer Software Key AW-SF400 30-day Free Trial	 PTZ Virtual USB Driver Free

SMPT E ST 2110 Supported Optional Software Key AW-SFU60 Additional Fee

## IT/IP Platform KAIROS

For more information, please visit the products page.



Main Frame	Control Panel	GUI Software
	Option Software Key	
	<ul style="list-style-type: none"> <li>Touch Control Panel SW option AT-SFTC10*1</li> <li>Kairos Core Manager NEW AT-SFCM10*2</li> <li>4K Option AT-SF001*3</li> <li>I/O Option AT-SF002*3</li> </ul>	<ul style="list-style-type: none"> <li>Canvas Option AT-SF003*3</li> <li>Audio Mixer Option AT-SF005</li> <li>RossTalk Option*4 AT-SFE01</li> <li>NMOS Option*5 AT-SFE03</li> <li>Kairos Creator subset software Free</li> </ul>

\*1: Supported by KAIROS version 1.5 or after.  
 \*2: Scheduled for release in FY23 4Q. Supported by KAIROS version 1.6 or after. \*3: Option for AT-KC100  
 \*4: RossTalk, Ross, and XPression, are trademarks or registered trademarks of Ross Video Limited.  
 \*5: NMOS is a protocol standardized by AWVA for controlling and managing devices via IP networks.

## Systems Cameras

For more information, please visit the products page.



Studio Camera

**AK-PLV100GSJ**

4K Professional HDR, 12GSDI ST 2110, Super35, JPEG XBS

Super 35mm	PL Mount	ND Filter
V-Log	Native ISO 800/2500	
CAM-CCU 2 km (UCU700)/1.2 km (HCU250)	Intercom XLR x 1	

**AK-UC4000GSJ**  
**AK-UC4000GJ**

4K Professional HDR, 12GSDI ST 2110, JPEG XBS

11.14MP MOS	2/3 Bayonet	ND/CC Filter
High-speed Max. 4x	CAM-CCU 2 km	DC Out 1A/2.5A
Intercom XLR x 2	Optional Build-up Unit	

**AK-UC3300GSJ**  
**AK-UC3300GJ**

4K Professional HDR, 12GSDI ST 2110, JPEG XBS

11.14MP MOS	2/3 Bayonet	ND Filter
High-speed 2x	CAM-CCU 2 km	DC Out 1A/2.5A
Intercom XLR x 2		

**AK-HC5000GSJ**  
**AK-HC5000GJ**

HDR

2.2MP MOS	2/3 Bayonet	ND/CC Filter
High-speed 4x	CAM-CCU 2 km	DC Out 1A/2.5A
Intercom XLR x 2	Optional Build-up Unit	

**AK-HC3900GSJ**  
**AK-HC3900GJ**

HDR, 4K Upgrade, ST 2110 Upgradable (option), JPEG XBS

Large MOS	2/3 Bayonet	ND Filter
CAM-CCU 1.2 km	Intercom XLR x 1	

Multi Purpose Camera

**AK-SHB800GJ/PSJ**  
**AK-SHU800EJ/PSJ**  
**AK-SFC101**

8K Professional HDR

Full Size MOS	EF Mount	ND Filter
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**AK-UB300GJ**

4K Professional HDR, 12GSDI

11MP MOS	2/3 Bayonet	ND Filter
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Camera Control Unit

**NEW**  
**AK-UCU710PSJ/ESJ/PJ/EJ**  
**AK-UCU700PSJ/ESJ/PJ/EJ**

AK-PLV100	AK-UC4000	AK-UC3300
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**AK-HCU500PSJ/ESJ/PJ/EJ**

AK-HC5000
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**AK-HCU250PSJ/ESJ/PJ/EJ**  
**AK-HCU250PTJ**

AK-PLV100	AK-HC3900
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\*1: When connection with AK-UCU700 Series.  
\*2: When connection with AK-UCU710 or AK-UCU700 + AK-NP701G.  
\*3: ST 2110 (HD only) is required AK-SFC391 software key.

## Live Switchers

For more information, please visit the products page.



1ME Switcher



**AV-UHS500**

4K Professional HDR, 12GSDI

Max. 16 Inputs	Max. 15 Outputs	3 Keyers	2 DSK
Max. 2 P-in-P	2 ch Multiviewer	4 Aux Buses	
NDI® & NDI® HX Supported*			

\* Option AV-UH55M6G is required.



**AV-HSW10**

Max. 9 inputs	Max. 6 outputs	2 Keyers
2 Aux Buses	P-in-P	Multiviewer
NDI® & NDI® HX Built-in	SRT ALLIANCE	RTMP
USB Video Class		

Software

Software Control Panel **AV-SF500** **Free**  
OS: Windows10/11, macOS (Monterey/Big Sur/Catalina)

## Cinema Cameras

For more information, please visit the products page.



Cinema Camera



**VariCamLT**

VARICAM, 4K Professional HDR

Super 35mm	EF/PL* mount	Native ISO 800/5000
ProRes	expressP2 slot x 1	SD slot x 1
Raw Out: 3G-SDI x 2	Light Weight	Cine Live

\* Option



**AU-EVA1**

EVA1, 4K Professional HDR

Super 35mm	EF mount	Native ISO 800/2500
5.7K	SD slot x 2	
Raw Out: 6G-SDI x 1	Light Weight	Cine Live

## Professional Camera Recorders

For more information, please visit the products page.



CX Series



**AJ-CX4000GJ**

CX SERIES, 4K Professional HDR

11.14MP MOS	2/3 Bayonet	MOV	P2 MXF
expressP2 slot x 1	SD slot x 1	NDI® HX Upgradable	
RTSP/RTMP/RTMP/RTMPs			



**AG-CX350**

CX SERIES, 4K Professional HDR

1" MOS	24.5 mm	20 x	MOV/AVCHD
P2 MXF	V-Log	microP2 slot x 2	NDI® HX Upgradable
RTSP/RTMP/RTMP/RTMPs			



**AG-CX10**

CX SERIES, 4K Professional HDR

1/2.5" MOS	25.0 mm	24 x	MOV/MP4/AVCHD
P2 MXF	microP2 slot x 2	NDI® HX Upgradable	
RTSP/RTMP/RTMP/RTMPs			

P2HD Series



**AJ-PX5100GJ**

P2HD HDR

2/3" 3MOS	2/3 Bayonet	P2 MXF
P2 slot x 2	microP2 slot x 2	



**AJ-PX380G**

P2HD

1/3" 3MOS	1/3 Bayonet	P2 MXF
P2 slot x 1	microP2 slot x 2	

