

## PTZ Camera Systems

For more information, please visit the products page.



Category	Model	Resolution	Zoom	Field of View	Video	Audio	Connectivity	Features	
High-end	AW-UE160W/K	4K Professional 12G SDI ST 2110	20x	75.1°	1" MOS	4K 60p	PoE++	HDMI™, Fiber	NDI® High Bandwidth* & NDI® HX Built-in 5G mobile router <sup>3</sup> compatible   High speed Max. 2x in HD   SRT ALLIANCE   V-Log
	AW-UE150W/K	4K Professional 12G SDI	20x	75.1°	1" MOS	4K 60p	PoE++	HDMI™, Fiber	NDI® HX Upgradable SRT ALLIANCE   V-Log
	AW-HE145W/K	3G SDI	20x	75.1°	1" MOS	HD 60p	PoE++	HDMI™	NDI® HX Upgradable SRT ALLIANCE
	AW-UE100W/K	4K Professional 12G SDI	24x	74.1°	1/2.5" MOS	4K 60p	PoE++	HDMI™	NDI® High Bandwidth & NDI® HX Built-in SRT ALLIANCE
Standard	AW-UE80W/K	4K Professional 3G SDI	24x	74.1°	1/2.5" MOS	4K 60p	PoE++	HDMI™	NDI® High Bandwidth & NDI® HX Built-in SRT ALLIANCE   Auto-tracking Built-in
	AW-UE50W/K	4K Professional 3G SDI	24x	74.1°	1/2.5" MOS	4K 30p	PoE+	HDMI™	NDI® HX Upgradable SRT ALLIANCE   Auto-tracking Built-in
	AW-UE40W/K	4K Professional	24x	74.1°	1/2.5" MOS	4K 30p	PoE+	HDMI™	NDI® HX Upgradable SRT ALLIANCE   Auto-tracking Built-in
	AW-UE30W/K	4K Professional	20x	74.1°	1/2.5" MOS	4K 30p	PoE+	HDMI™	NDI® HX Upgradable SRT ALLIANCE   Auto-tracking Built-in
	AW-UE20W/K	4K Professional 3G SDI	12x	71.0°	4K 30p	PoE+	HDMI™	USB	1/2.8" MOS zoom Certified
Entry	AW-UE4WG/KG	4K Professional	4x	111°	4K 30p	PoE	HDMI™	USB	1/2.5" MOS zoom Certified
	AW-HE20W/K	3G SDI	12x	71.0°	HD 60p	PoE+	HDMI™	USB	1/2.8" MOS zoom Certified
	AW-UR100	4K Professional 12G SDI	24x	74.1°	1/2.5" MOS	4K 60p	PoE++	Fiber	NDI® High Bandwidth & NDI® HX Built-in SRT ALLIANCE

\*NDI® is a registered trademark of Vizrt NDI AB in the United States and other countries. \*\*Microsoft and Microsoft Teams are trademarks or registered trademarks of Microsoft Corporation in the United States and/or other countries.

### Remote Camera Controller



AW-RP150

- IP Control 200
- Serial Control 5
- Touch Panel
- Big Joystick
- PoE+



AW-RP60

- IP Control 200
- Serial Control 5
- Joystick
- PoE



AW-RM50AG

- Infrared Control 4

## Software

For more information, please visit the products page.



### Software

### NEW Media Production Suite

Basic Functions	Plug-ins
Free	Additional Fee
Device View / PTZ Control	Auto Tracking Software Key AW-SF100/AW-SF200 Visual Presets Software Key AW-SF300 Video Mixer Software Key AW-SF400
	90-day Free Trial
	*Support from 2Q of CY2024



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



PTZ Virtual USB Driver  
Free

## IT/IP Platform KAIROS

Incredible Productivity

For more information, please visit the products page.



### KAIROS

Main Frame	Control Panel	GUI Software
Kairos Core 2000 AT-KC2000/KC2000S1	Kairos Control AT-KC10C1	Kairos Creator AT-SFC10 OS: Windows 10/11, macOS (Monterey/Ventura/Sonoma)
Kairos Core 200 AT-KC200/200L1	Kairos Control AT-KC10C2	Option Hardware SDI I/O Board Option AT-KC10M1/KC20M1 <sup>NEW</sup> *Option for AT-KC200/200L1/2000/2000S1

- Option Software Key
- Touch Control Panel SW option AT-SFTC10<sup>\*1</sup>  
OS: Windows 10/11
  - Kairos Core Manager **NEW** AT-SFCM10<sup>\*2</sup>  
OS: Windows 10/11
  - Audio Mixer Option AT-SFO05
  - RossTalk Option<sup>\*3</sup> AT-SFE01
  - NMOS Option<sup>\*4</sup> AT-SFE03
  - Kairos Creator subset software **Free**

\*1: Supported by KAIROS version 1.5 or after. \*2: Supported by KAIROS version 1.6 or after.  
\*3: RossTalk, Ross, and XPression, are trademarks or registered trademarks of Ross Video Limited.  
\*4: NMOS is a protocol standardized by AMWA for controlling and managing devices via IP networks.

## Systems Cameras

For more information, please visit the products page.



Studio Camera



AK-PLV100GSJ



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



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



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



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



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



Full Size MOS	EF Mount	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



Max. 16 Inputs	Max. 15 Outputs	3 Keyers	2 DSK
Max. 2 P-in-P	2 ch Multiviewer	4 Aux Buses	
NDI® High Bandwidth & NDI® HX Supported*			
*Option AV-UHS5M6G is required.			



AV-HSW10

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

Software

Software Control Panel  
for AV-UHS500

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

Software Control Panel  
for AV-HSW10

AV-SF10 **Free**  
OS: Windows10/11, macOS  
(Monterey/Ventura/Sonoma)

## Cinema Cameras

For more information, please visit the products page.



Cinema Camera



VariCamLT



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



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



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



AJ-CX350



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

P2HD Series



AJ-PX5100GJ



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

