

PTZ Camera Systems

For more information, please visit the products page.



High-end			AW-UE160W/K		<table border="1"> <tr> <td>20x</td> <td>75.1°</td> <td>NDI® High Bandwidth & NDI® HX2 Supported</td> </tr> <tr> <td>1" MOS*2</td> <td>4K 60p</td> <td>PoE++</td> </tr> <tr> <td colspan="2">5G mobile router*3 compatible</td> <td>High speed Max. 2x in HD</td> </tr> <tr> <td>V-Log</td> <td>Auto Framing Feature</td> <td></td> </tr> </table>	20x	75.1°	NDI® High Bandwidth & NDI® HX2 Supported	1" MOS*2	4K 60p	PoE++	5G mobile router*3 compatible		High speed Max. 2x in HD	V-Log	Auto Framing Feature		
	20x	75.1°	NDI® High Bandwidth & NDI® HX2 Supported															
	1" MOS*2	4K 60p	PoE++															
	5G mobile router*3 compatible		High speed Max. 2x in HD															
V-Log	Auto Framing Feature																	
Standard			NEW AW-UE150AW/AK		<table border="1"> <tr> <td>20x</td> <td>75.1°</td> <td>NDI® High Bandwidth & NDI® HX2 Supported</td> </tr> <tr> <td>1" MOS</td> <td>4K 60p</td> <td>PoE++</td> </tr> <tr> <td colspan="2"></td> <td>V-Log</td> </tr> <tr> <td colspan="2"></td> <td>Auto Tracking Built-in</td> </tr> </table>	20x	75.1°	NDI® High Bandwidth & NDI® HX2 Supported	1" MOS	4K 60p	PoE++			V-Log			Auto Tracking Built-in	
	20x	75.1°	NDI® High Bandwidth & NDI® HX2 Supported															
	1" MOS	4K 60p	PoE++															
			V-Log															
			Auto Tracking Built-in															
		AW-HE145W/K	US and EU Only model		<table border="1"> <tr> <td>20x</td> <td>75.1°</td> <td>NDI® HX2 Supported</td> </tr> <tr> <td>1" MOS</td> <td>HD 60p</td> <td>PoE++</td> </tr> <tr> <td colspan="2"></td> <td>HDMI™</td> </tr> </table>	20x	75.1°	NDI® HX2 Supported	1" MOS	HD 60p	PoE++			HDMI™				
20x	75.1°	NDI® HX2 Supported																
1" MOS	HD 60p	PoE++																
		HDMI™																
		AW-UE100W/K			<table border="1"> <tr> <td>24x</td> <td>74.1°</td> <td>NDI® High Bandwidth & NDI® HX2 Supported</td> </tr> <tr> <td>1/2.5" MOS</td> <td>4K 60p</td> <td>PoE++</td> </tr> <tr> <td colspan="2"></td> <td>HDMI™</td> </tr> </table>	24x	74.1°	NDI® High Bandwidth & NDI® HX2 Supported	1/2.5" MOS	4K 60p	PoE++			HDMI™				
24x	74.1°	NDI® High Bandwidth & NDI® HX2 Supported																
1/2.5" MOS	4K 60p	PoE++																
		HDMI™																
		AW-UE80W/K			<table border="1"> <tr> <td>24x</td> <td>74.1°</td> <td>NDI® High Bandwidth & NDI® HX2 Supported</td> </tr> <tr> <td>1/2.5" MOS</td> <td>4K 60p</td> <td>PoE++</td> </tr> <tr> <td colspan="2"></td> <td>Auto Tracking Built-in</td> </tr> </table>	24x	74.1°	NDI® High Bandwidth & NDI® HX2 Supported	1/2.5" MOS	4K 60p	PoE++			Auto Tracking Built-in				
24x	74.1°	NDI® High Bandwidth & NDI® HX2 Supported																
1/2.5" MOS	4K 60p	PoE++																
		Auto Tracking Built-in																
Entry			AW-UE50W/K AW-UE40W/K		<table border="1"> <tr> <td>24x</td> <td>74.1°</td> <td>NDI® HX2 Supported</td> </tr> <tr> <td>1/2.5" MOS</td> <td>4K 30p</td> <td>PoE+</td> </tr> <tr> <td colspan="2"></td> <td>Auto Tracking Built-in</td> </tr> <tr> <td colspan="2">USB</td> <td></td> </tr> </table>	24x	74.1°	NDI® HX2 Supported	1/2.5" MOS	4K 30p	PoE+			Auto Tracking Built-in	USB			
	24x	74.1°	NDI® HX2 Supported															
	1/2.5" MOS	4K 30p	PoE+															
		Auto Tracking Built-in																
USB																		
		AW-UE30W/K			<table border="1"> <tr> <td>20x</td> <td>74.1°</td> <td></td> </tr> <tr> <td>1/2.5" MOS</td> <td>4K 30p</td> <td>PoE+</td> </tr> <tr> <td colspan="2"></td> <td>Auto Tracking Built-in</td> </tr> <tr> <td colspan="2">USB</td> <td></td> </tr> </table>	20x	74.1°		1/2.5" MOS	4K 30p	PoE+			Auto Tracking Built-in	USB			
20x	74.1°																	
1/2.5" MOS	4K 30p	PoE+																
		Auto Tracking Built-in																
USB																		
Outdoor			AW-UE20W/K		<table border="1"> <tr> <td>12x</td> <td>71.0°</td> <td>1/2.8" MOS</td> </tr> <tr> <td>4K 30p</td> <td>PoE+</td> <td>HDMI™</td> </tr> <tr> <td colspan="2"></td> <td>USB</td> </tr> </table>	12x	71.0°	1/2.8" MOS	4K 30p	PoE+	HDMI™			USB				
	12x	71.0°	1/2.8" MOS															
4K 30p	PoE+	HDMI™																
		USB																
		AW-UE4WG/K			<table border="1"> <tr> <td>4x</td> <td>111°</td> <td>1/2.5" MOS</td> </tr> <tr> <td>4K 30p</td> <td>PoE</td> <td>HDMI™</td> </tr> <tr> <td colspan="2"></td> <td>USB</td> </tr> <tr> <td colspan="3">Certified for Microsoft Teams*5</td> </tr> </table>	4x	111°	1/2.5" MOS	4K 30p	PoE	HDMI™			USB	Certified for Microsoft Teams*5			
4x	111°	1/2.5" MOS																
4K 30p	PoE	HDMI™																
		USB																
Certified for Microsoft Teams*5																		
Remote Camera Controller			AW-UR100		<table border="1"> <tr> <td>24x</td> <td>74.1°</td> <td>NDI® High Bandwidth & NDI® HX2 Supported</td> </tr> <tr> <td>1/2.5" MOS</td> <td>4K 60p</td> <td>PoE++</td> </tr> <tr> <td colspan="2"></td> <td>Fiber</td> </tr> </table>	24x	74.1°	NDI® High Bandwidth & NDI® HX2 Supported	1/2.5" MOS	4K 60p	PoE++			Fiber				
	24x	74.1°	NDI® High Bandwidth & NDI® HX2 Supported															
	1/2.5" MOS	4K 60p	PoE++															
		Fiber																
		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															

*1: Activation with the separately sold software key AW-SFU60 is required. *2: Effective Size. *3: USB tethering support. *4: AW-UE50W/K only. *5: Microsoft and Microsoft Teams are trademarks or registered trademarks of Microsoft Corporation in the United States and/or other countries. *NDI® is a video connectivity technology and is registered as a trademark by Vizrt NDI AB in the United States and other countries.

Systems Cameras

For more information, please visit the products page.



Studio Camera		AK-PLV100GSJ		<table border="1"> <tr> <td>Super 35mm</td> <td>PL Mount</td> <td>ND Filter</td> </tr> <tr> <td>V-Log</td> <td>Native ISO 800/2500</td> <td></td> </tr> <tr> <td>CAM-CCU 2 km (UCU700)/1.2 km (HCU250)</td> <td>Intercom XLR x 1</td> <td></td> </tr> </table>	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	
	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											
		NEW AK-UCX100		<table border="1"> <tr> <td>19.29 MP MOS</td> <td>2/3 Bayonet</td> <td>CCU Less</td> </tr> <tr> <td>ND/FX Filter</td> <td>High-speed 4K: Max. 2x</td> <td>High-speed HD: Max. 4x</td> </tr> <tr> <td>DC Out 1A/2.5A</td> <td>Intercom XLR x 2</td> <td></td> </tr> </table>	19.29 MP MOS	2/3 Bayonet	CCU Less	ND/FX Filter	High-speed 4K: Max. 2x	High-speed HD: Max. 4x	DC Out 1A/2.5A	Intercom XLR x 2	
	19.29 MP MOS	2/3 Bayonet	CCU Less										
ND/FX Filter	High-speed 4K: Max. 2x	High-speed HD: Max. 4x											
DC Out 1A/2.5A	Intercom XLR x 2												
	AK-UC4000GSJ		<table border="1"> <tr> <td>11.14MP MOS</td> <td>2/3 Bayonet</td> <td>ND/CC Filter</td> </tr> <tr> <td>High-speed Max. 4x</td> <td>CAM-CCU 2 km</td> <td>DC Out 1A/2.5A</td> </tr> <tr> <td>Intercom XLR x 2</td> <td>Optional Build-up Unit</td> <td></td> </tr> </table>	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		
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		<table border="1"> <tr> <td>11.14MP MOS</td> <td>2/3 Bayonet</td> <td>ND Filter</td> </tr> <tr> <td>High-speed 2x</td> <td>CAM-CCU 2 km</td> <td>DC Out 1A/2.5A</td> </tr> <tr> <td>Intercom XLR x 2</td> <td></td> <td></td> </tr> </table>	11.14MP MOS	2/3 Bayonet	ND Filter	High-speed 2x	CAM-CCU 2 km	DC Out 1A/2.5A	Intercom XLR x 2			
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-HC3900GSJ		<table border="1"> <tr> <td>Large MOS</td> <td>2/3 Bayonet</td> <td>ND Filter</td> </tr> <tr> <td>CAM-CCU 1.2 km</td> <td>Intercom XLR x 1</td> <td></td> </tr> </table>	Large MOS	2/3 Bayonet	ND Filter	CAM-CCU 1.2 km	Intercom XLR x 1					
Large MOS	2/3 Bayonet	ND Filter											
CAM-CCU 1.2 km	Intercom XLR x 1												
Camera Control Unit		AK-UCU710PSJ/ESJ/PJ/EJ AK-UCU700PSJ/ESJ/PJ/EJ	<table border="1"> <tr> <td>AK-PLV100</td> <td>AK-UC4000</td> <td>AK-UC3300</td> </tr> </table>	AK-PLV100	AK-UC4000	AK-UC3300							
	AK-PLV100	AK-UC4000	AK-UC3300										
	AK-HCU250PSJ/ESJ/PJ/EJ AK-HCU250PTJ	<table border="1"> <tr> <td>AK-PLV100</td> <td>AK-HC3900</td> </tr> </table>	AK-PLV100	AK-HC3900									
AK-PLV100	AK-HC3900												
Camera Fiber Adapter		NEW AK-CFA100PSJ/ESJ	<table border="1"> <tr> <td>AK-PLV100GSJ</td> <td>AK-UCX100</td> </tr> </table>	AK-PLV100GSJ	AK-UCX100								
AK-PLV100GSJ	AK-UCX100												

*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.

Box Style Cameras

For more information, please visit the products page.



Box Style Camera		NEW AW-UB50		<table border="1"> <tr> <td>Full MOS</td> <td>4K 60p</td> <td>V-log</td> </tr> <tr> <td>TC IN/OUT</td> <td>GENLOCK IN</td> <td>PoE+</td> </tr> <tr> <td colspan="2"></td> <td>HDMI</td> </tr> </table>	Full MOS	4K 60p	V-log	TC IN/OUT	GENLOCK IN	PoE+			HDMI
	Full MOS	4K 60p	V-log										
TC IN/OUT	GENLOCK IN	PoE+											
		HDMI											
	NEW AW-UB10		<table border="1"> <tr> <td>4/3" MOS</td> <td>4K 60p</td> <td>V-log L</td> </tr> <tr> <td>TC IN/OUT</td> <td>GENLOCK IN</td> <td>PoE+</td> </tr> <tr> <td colspan="2"></td> <td>HDMI</td> </tr> </table>	4/3" MOS	4K 60p	V-log L	TC IN/OUT	GENLOCK IN	PoE+			HDMI	
4/3" MOS	4K 60p	V-log L											
TC IN/OUT	GENLOCK IN	PoE+											
		HDMI											

IT/IP Platform **KAIROS** Incredible Productivity

For more information, please visit the products page.



Main Frame



Still Storage
32GB

Kairos Core 2000
AT-KC2000 ST 2110 (4K) 8 in / 10 out
AT-KC2000S1 ST 2110 (4K) 16 in / 10 out



Still Storage
7GB

Kairos Core 200
AT-KC200 ST 2110 (4K) 8 in / 10 out
AT-KC200L1*2 SDI Max. 16 in / 8 out

Control Panel



Kairos Control
AT-KC10C1 24XP



Kairos Control
AT-KC10C2 12XP

GUI Software



Kairos Creator
AT-SFC10 **Free** License Bundled for Kairos Core *1
OS: Windows10/11, macOS (Ventura/Sonoma/Sequoia)

NEW Kairos Emulator **Free**
OS: Windows10/11

Option Hardware

SDI I/O Board Option
AT-KC20M1
8 input terminals / 4 output terminals per unit.
Max. 4 units can be mounted on AT-KC200/2000.

SKAARHOJ Panasonic Special models



Master Key One
PAN-MKO-V2B-BU*3



Master Key 48
PAN-MK48-V1B-BU*3



Wave Board
PAN-WB-V2B-BU*1



Quick Shot Pro
PAN-QSP-V1B-BU*1



Quick Shot
PAN-QS-V1B-BU*1

* For information on purchasing Panasonic models manufactured by SKAARHOJ, please contact your region sales company. Also, please contact SKAARHOJ or SKAARHOJ distributors for product details, as this is not guaranteed by Panasonic.

Option Software Key

- Touch Control Panel SW option **AT-SFTC10** OS: Windows10/11
- Kairos Core Manager **AT-SFCM10** OS: Windows10/11
- Audio Mixer Option **AT-SF005**
- RossTalk Option** **AT-SFE01**
- NMOS Option*5 **AT-SFE03**
- Kairos Creator subset software **Free**

*1: Supported by KAIROS version 1.8. *2: Please contact your distributor for details on using ST 2110 inputs and outputs on the AT-KC200L1. *3: Supported by KAIROS version 1.7 or after. *4: RossTalk, Ross, and XPression, are trademarks or registered trademarks of Ross Video Limited. *5: NMOS is a protocol standardized by AMWA for controlling and managing devices via IP networks.

Live Switchers

For more information, please visit the products page.



1/ME Switcher



AV-UHS500



Max. 16 Inputs Max. 15 Outputs
Max. 2 P-in-P 2 ch Multiviewer 4 Aux Buses
NDI* HX3 Supported*1 NDI* High Bandwidth Supported*1



AV-HSW10



Max. 9 inputs Max. 6 outputs 2 Keys
2 Aux Buses P-in-P Multiviewer
NDI* HX3 Supported NDI* High Bandwidth Supported SIRT ALLIANCE*2
RTMP/RTMPS USB Video Class

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)

*1: Option AV-UHS5M6G is required. *2: From V3.0, the number of NDI* High Bandwidth I/O varies depending on the mode used.

Professional Camera Recorders

For more information, please visit the products page.



CX Series



AJ-CX4000GJ



11.14MP MOS 2/3 Bayonet Audio Inputs x 4
MOV P2 MXF expressP2 slot x 1 SDXC slot x 2
RTSP/RTMP/RTMPS GENLOCK IN



AG-CX370



Available from May 2025
1" MOS Wide 24.5 mm 20 x Audio Inputs x 4
MOV/AVCHD P2 MXF V-Log SDXC slot x 2
NDI* HX2 Supported RTSP/RTMP/RTMPS GENLOCK IN



AG-CX350



1" MOS Wide 24.5 mm 20 x
MOV/AVCHD P2 MXF V-Log SDXC slot x 2
NDI* HX1 Supported RTSP/RTMP/RTMPS



NEW AG-CX20



1/2.5" MOS Wide 25 mm 24 x
MP4/MOV/AVCHD P2 MXF SDXC slot x 2 Built-in Wi-Fi
NDI* HX2 Supported RTSP/RTMP/RTMPS/SRT*
LED Light USB-PD

*SRT will be supported in future. The RTSP, RTP and RTMP protocols will be removed from the European destination model (-EJ) from August 1, 2025. This is to comply with the EU RED regulation.

Software

For more information, please visit the products page.



Media Production Suite

Basic Functions **Free** Device View / PTZ Control

Plug-ins **Additional Fee**



Auto Tracking Software Key
AW-SF100/AW-SF200

90-day Free Trial



Visual Presets Software Key
AW-SF300

90-day Free Trial



Video Mixer Software Key
AW-SF400

30-day Free Trial



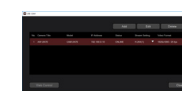
NEW Advanced Auto Framing Software Key
AW-SF501/AW-SF503

30-day Free Trial



SMPTe ST 2110 Supported Optional Software Key
AW-SFU60

Additional Fee



PTZ Virtual USB Driver

Free

Software

For more information, please visit the website >>> <https://pro-av.panasonic.net/en/>

