



**4K Remote Camera with NDI I HX Support.**

## **AW-UN70**

Get streaming beautifully with the AW-UN70 Professional PTZ camera. Take advantage of 4K resolution to give your audience all the details. Everything you need to take your live production to the next level is in here!

### **Key Features**

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Built in Support for NDI via NDI|HX

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20x Optical Zoom (+30x iZoom and 12x Digital Zoom)

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1/2.3-type MOS Sensor

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PoE+ for Single Cable Power, Control, Streaming & Tally

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1300 Horizontal Lines of Resolution (UHD)





## AW-UN70

<https://eu.connect.panasonic.com/cz/en/products/broadcast-proav/aw-un70>

<b>Color</b>	Black (K) or White (W)
<b>General</b>	
<b>Sensor</b>	1/2.3 inches MOS
<b>Optical Zoom</b>	20x
<b>i.Zoom</b>	30x
<b>Digital Zoom</b>	12x
<b>FOV (Horizontal)</b>	65.1° (W) - 3.2° (T)
<b>FOV (Vertical)</b>	39.5° (W) - 1.8° (T)
<b>FOV (Diagonal)</b>	72.4° (W) - 3.7° (T)
<b>Focus</b>	Auto / Manual
<b>Horizontal Resolution</b>	1300 Lines (UHD)
<b>Minimum Illumination</b>	0.35 lx
<b>Gain</b>	0 dB - 48 dB
<b>Power</b>	PoE+ or AC
<b>Weight (kg)</b>	Approx. 1.5 kg
<b>Weight (lbs.)</b>	3.30 lbs
<b>Installation</b>	Tripod, Wall*2, Ceiling
<b>Mount Position</b>	Invertible
<b>Standard Warranty</b>	1 Year
<b>PTZ</b>	
<b>Pan Range</b>	±175 degrees
<b>Tilt Range</b>	-30 to 90°
<b>Pan / Tilt Speed</b>	300°/s (Preset)   90°/s (M)
<b>Operation Noise</b>	NC35 or Less
<b>Video Output</b>	
<b>LAN with built-in NDI HX*1</b>	✓
<b>3G-SDI</b>	✓
<b>HD-SDI</b>	✓
<b>SD-SDI</b>	-
<b>HDMI</b>	✓
<b>Composite</b>	-
<b>USB</b>	✓
<b>Output Format</b>	2160/29.97p*3, 1080/59.94p, 1080/29.97p, 1080/59.94i, 1080/29.97PsF, 720/59.94p, 2160/25p*3, 1080/50p, 1080/25p, 1080/50i, 1080/25PsF, 720/50p
<b>Control</b>	
<b>Browser (PC/Mac/Mobile) via IP</b>	✓
<b>Live Production Center (Streaming Switcher/Controller)</b>	AV-HLC100
<b>Wide-Angle Tablet Control</b>	AW-HEA10
<b>IR Remote Control</b>	AW-RM50
<b>Compact Controller</b>	AW-RP50
<b>Full-Size Controller</b>	AW-RP120
<b>Remote Operation Panel</b>	AK-HRP200
<b>Compact Live Switcher</b>	AW-HS50N
<b>Features</b>	
<b>IP Live Preview</b>	✓
<b>Simultaneous Multi-Stream</b>	✓
<b>Image Stabilization</b>	Optical, Hybrid O.I.S. (FHD)
<b>Night Mode (for IR)</b>	✓
<b>Dynamic Range Stretch (DRS)</b>	✓
<b>Audio Input / Embedding</b>	✓
<b>Color Temperature Adjustment</b>	✓
<b>Presets</b>	Up to 100
<b>microSD Card Recording</b>	✓
<b>High Dynamic Range (HDR)</b>	✓
<b>Fanless Design</b>	✓
<b>ND Filters</b>	✓
<b>Genlock</b>	✓
<b>Advanced Color Adjustment</b>	-
<b>Digital Noise Reduction (DNR)</b>	✓
<b>Note</b>	*1: This product is compatible with NDI HX technology of NewTek, Inc. *2: With appropriate right angle wall mount, available locally *3: HDMI output only. *4: When either 480/59.94p(i) or 576/50p(i) is selected, the output formats are delivered as follows: P signal for HDMI output and I signal for SDI output.

