



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

Built in Support for NDI via NDI|HX

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

1/2.3-type MOS Sensor

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

1300 Horizontal Lines of Resolution (UHD)





AW-UN70

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

Color	Black (K) or White (W)
General	
Sensor	1/2.3 inches MOS
Optical Zoom	20x
i.Zoom	30x
Digital Zoom	12x
FOV (Horizontal)	65.1° (W) - 3.2° (T)
FOV (Vertical)	39.5° (W) - 1.8° (T)
FOV (Diagonal)	72.4° (W) - 3.7° (T)
Focus	Auto / Manual
Horizontal Resolution	1300 Lines (UHD)
Minimum Illumination	0.35 lx
Gain	0 dB - 48 dB
Power	PoE+ or AC
Weight (kg)	Approx. 1.5 kg
Weight (lbs.)	3.30 lbs
Installation	Tripod, Wall*2, Ceiling
Mount Position	Invertible
Standard Warranty	1 Year
PTZ	
Pan Range	±175 degrees
Tilt Range	-30 to 90°
Pan / Tilt Speed	300°/s (Preset) 90°/s (M)
Operation Noise	NC35 or Less
Video Output	
LAN with built-in NDI HX*1	✓
3G-SDI	✓
HD-SDI	✓
SD-SDI	-
HDMI	✓
Composite	-
USB	✓
Output Format	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
Control	
Browser (PC/Mac/Mobile) via IP	✓
Live Production Center (Streaming Switcher/Controller)	AV-HLC100
Wide-Angle Tablet Control	AW-HEA10
IR Remote Control	AW-RM50
Compact Controller	AW-RP50
Full-Size Controller	AW-RP120
Remote Operation Panel	AK-HRP200
Compact Live Switcher	AW-HS50N
Features	
IP Live Preview	✓
Simultaneous Multi-Stream	✓
Image Stabilization	Optical, Hybrid O.I.S. (FHD)
Night Mode (for IR)	✓
Dynamic Range Stretch (DRS)	✓
Audio Input / Embedding	✓
Color Temperature Adjustment	✓
Presets	Up to 100
microSD Card Recording	✓
High Dynamic Range (HDR)	✓
Fanless Design	✓
ND Filters	✓
Genlock	✓
Advanced Color Adjustment	-
Digital Noise Reduction (DNR)	✓

Note *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.

