

**Panasonic**  
**CONNECT**



HD Remote Camera

**AW-HE50S**

PROFESSIONAL PA



PROFESSIONAL PARTNER LEVEL





## AW-HE50S

<https://eu.connect.panasonic.com/lu/en/products/broadcast-proav/aw-he50s>

<b>Imaging Sensors</b>	1/3 type Full-HD MOS
<b>Lens</b>	Motorized 18x zoom, F1.6 to F2.8  (f=4.7 to 84.6 mm, 35 mm equivalent: 36.9 mm to 664.5 mm)
<b>Focus</b>	Auto/Manual switchable
<b>Horizontal Resolution</b>	850 TV Lines Typ (Centre area)
<b>Minimum Illumination</b>	3 lx (50 IRE, F1.6, +36 dB)
<b>S/N</b>	54 dB Typ
<b>Gain Selection</b>	Auto, 0 dB, 3 dB, 6 dB, 9 dB, 12 dB, 15 dB, 18 dB
<b>Electronic Shutter Speed</b>	Step 1/120, 1/250, 1/500, 1/1000, 1/2000, 1/4000, 1/10000
<b>Gamma</b>	Off, Normal (Low, Mid, High), Cinema
<b>White Balance</b>	AWB A, AWB B, ATW
<b>Scene File</b>	FullAuto, Manual1, Manual2, Manual3
<b>Output Format</b>	HD: 1080/50i, 720/50p SD: 576/50i
<b>Synchronization System</b>	Internal/External synchronization (BBS)
<b>Rotation Range</b>	Pan: ±175 °, Tilt: +90 ° to 0 °
<b>Rotation Speed</b>	Max. 90 °/s
<b>Quietness</b>	NC35 (at normal speed), NC40 (at fastest speed when preset)
<b>Power Supply/Power Consumption</b>	DC12 V ±10 % (AC adapter provided), 1.3 A
<b>Operating Temperature</b>	0 °C to 40 °C
<b>Operating Humidity</b>	20 % to 90 % (no condensation)
<b>Dimensions (W x H x D)</b>	160 mm x 178 mm x 166 mm  (excluding protrusions, cable cover, direct ceiling mount bracket)
<b>Weight</b>	Approx. 1.4 kg
<b>Standard Accessories</b>	Mounting Bracket (for table or ceiling), Mounting Bracket (for main unit),  Mounting Screws, AC Adaptor [BOX:(W x H x D)120 mm x 35 mm x 60 mm,  Cable:120 cm], Power Cable (200 cm), Cable Cover
<b>Storage Mode</b>	0 dB, 6 dB, 12 dB, 18 dB
<b>Chroma Amount Variability</b>	7 levels variability
<b>Video Output</b>	AW-HE50S: HD/SD-SDI, HD/SD analog component*, Composite* AW-HE50H: HDMI, HD/SD analog component*, Composite*
<b>LAN</b>	10BASE-T/100BASE-TX, IPv4
<b>RS-422</b>	AW-series protocol, plus selected third-party support *