

Panasonic
CONNECT



HD Remote Camera

AW-HE50H

PROFESSIONAL PA



PROFESSIONAL PARTNER LEVEL





AW-HE50H

<https://eu.connect.panasonic.com/n/en/products/broadcast-proav/aw-he50h>

Imaging Sensors	1/3 type Full-HD MOS
Lens	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)
Focus	Auto/Manual switchable
Horizontal Resolution	850 TV Lines Typ (Centre area)
Minimum Illumination	3 lx (50 IRE, F1.6, +36 dB)
S/N	54 dB Typ
Gain Selection	Auto, 0 dB, 3 dB, 6 dB, 9 dB, 12 dB, 15 dB, 18 dB
Frame Mix	0 dB, 6 dB, 12 dB, 18 dB
Electronic Shutter Speed	Step 1/120, 1/250, 1/500, 1/1000, 1/2000, 1/4000, 1/10000
Synchro Scan	50.20 Hz to 538.51 Hz
Gamma	Off, Normal (Low, Mid, High), Cinema
White Balance	AWB A, AWB B, ATW
Scene File	FullAuto, Manual1, Manual2, Manual3
Output Format	HD: 1080/50i, 720/50p SD: 576/50i
HDMI, HD/SD Analog Component*, Composite*	*Multi-interface Cable (AW-CA20T6) is required
Synchronization System	Internal synchronization
Rotation Range	Pan: ±175 °, Tilt: +90 ° to Ø30 °
Rotation Speed	Max. 90 °/s
Quietness	NC35 (at normal speed), NC40 (at fastest speed when preset)
Power Supply/Power Consumption	DC12 V ±10 % (AC adapter provided), 1.2 A
Operating Temperature	0 °C to 40 °C
Operating Humidity	20 % to 90 % (no condensation)
Dimensions (W x H x D)	160 mm x 178 mm x 166 mm (excluding protrusions, cable cover, direct ceiling mount bracket)
Weight	Approx. 1.4 kg
Standard Accessories	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
Video Output	AW-HE50S: HD/SD-SDI, HD/SD analog component*, Composite* AW-HE50H: HDMI, HD/SD analog component*, Composite*
RS-422	AW-series protocol, plus selected third-party support *
LAN	10BASE-T/100BASE-TX, IPv4 RJ45 x 1
Storage Mode	0 dB, 6 dB, 12 dB, 18 dB
Color Bar	FULL BAR
Chroma Amount Variability	7 levels variability