



Multi format HD camera

AK-HC1500

HD Broadcast camera supporting various forms of HD recording

Key Features

Compact

Allows remote shooting

HD images



AK-HC1500

<https://eu.connect.panasonic.com/hu/en/products/broadcast-proav/ak-hc1500>

Power Requirements	DC 12 V
Power Consumption	17 W
Operating Temperature	0°C to 40°C (32°F to 104°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Weight	Approx. 1.5 kg (Approx. 3.3 lbs)
Dimensions (W x H x D)	90 mm x 117 mm x 160 mm (3-9/16 inches x 4-5/8 inches x 6-5/16 inches) (excluding protrusions)
Image Sensors	2/3 type 1.0 mega pixels IT, CCDx3
Total Number of Pixels	1 370 (H)x744 (V)
Effective Number of Pixels	1 280 (H)x720 (V)
Image Sensing Method	GBR Image sensing method
Lens Mount	2/3 type bayonet mount
Optical Prism	F1.4 prism
Optical Filter	ND: CLEAR, 1/4, 1/16, 1/64
M.T.F.	More than 45 % (27.5 MHz, 720 p /60 p)
Gain	Maximum 72 dB
Output Format	1080/60i, 1080/59.94i, 1080/50i, 1080/30PsF, 1080/29.97PsF, 1080/25PsF, 1080/24PsF, 1080/23.98PsF, 720/60p, 720/59.94p, 720/50p
S/N	More than 54 dB
Sensitivity	F10: 2 000 lx, 3 200 K white reflection rate 89.9 %
Minimum Illumination	0.015 lx (F1.4/68 dB)
Video Output	HD SDI (BNCx1)
Standard Accessories	Lens cap, Filter, Mounting screw for wire (Inch screw:1/4-20UNC), Flat washer (Inch screw), Spring washer (Inch screw)
Sync Input	SYNC input (GL input 3 value SYNC/BB)
Camera Connector	D-sub 15 pin×1
Control System	Asynchronous (EIA-422)
Lens Connector 1	Iris control (HIROSE: HR10A-10R12SC)
Lens Connector 2	Zoom/ Focus control (HIROSE: HR10A-10R12PC)