



Full HD Camcorder

AG-HCK10G

Ultra-compact, mountable HD camera head

Key Features

Sleek; pocket-sized design

Optical Image Stabilizer (OIS) function

43mm lens filter size



AG-HCK10G

<https://eu.connect.panasonic.com/dk/en/products/broadcast-proav/ag-hck10g>

General	
Power Supply	DC 8 V to 9 V (Supplied from the AG-HMR10)
Power Consumption	3.5 W
Operating Temperature	0 °C to 40 °C (32 °F to 104 °F)
Operating Humidity	10 % to 80 % (no condensation)
Weight	Approx. 275 g (0.61 lb)
Dimensions	53.5 mm (W) x 56 mm (H) x 123.8 mm (D) (2-1/8 inches x 2-1/4 inches x 4-7/8 inches) (Excluding the projection part)
Camera	
Pickup Devices	3MOS (1/4.1 type progressive modes supported)
Picture Elements	Effective: Approx. 2.51 megapixels x 3 (16:9)
Lens	Lens with optical image stabilizer, 12x zoom, F1.8 to F2.8 (f=4.0 mm to 48 mm), 35 mm equivalent: 40.8 mm to 490 mm (16:9)
Filter Diameter	43 mm
Optical Colour Separation	Prism system
ND Filter	Auto On/Off by IRIS
Minimum Shooting Distance	Approx. 0.9 m (Approx. 35.43 inches)
Gain Selection	0 dB to +34 dB (Variable in 1-dB steps)
White Balance	ATW, preset 3200 K, preset 5600 K, W.set
Shutter Speed (Preset)	[59.94 Hz] 60i/60p mode: 1/60 sec. to 1/2000 sec. (7 steps) 30p mode: 1/30 sec. to 1/2000 sec. (8 steps) 24p mode: 1/24 sec. to 1/2000 sec. (8 steps) [50 Hz] 50i/50p mode: 1/50 sec. to 1/2000 sec. (7 steps) 25p mode: 1/25 sec. to 1/2000 sec. (8 steps)
Shutter Speed (Synchro Scan)	[59.94 Hz] 60i/60p mode: 1/60.0 sec. to 1/250.0 sec. 30p mode: 1/30.0 sec. to 1/250.0 sec. 24p mode: 1/24.0 sec. to 1/250.0 sec. [50 Hz] 50i/50p mode: 1/50.0 sec. to 1/250.0 sec. 25p mode: 1/25.0 sec. to 1/250.0 sec.
Shutter Speed (Slow)	[59.94 Hz] 60i/60p mode: 1/2 sec., 1/4 sec., 1/8 sec., 1/15 sec., 1/30 sec. 30p mode: 1/2 sec., 1/4 sec., 1/8 sec., 1/15 sec. 24p mode: 1/2 sec., 1/3 sec., 1/6 sec., 1/12 sec. [50 Hz] 50i/50p mode: 1/2 sec., 1/3 sec., 1/6 sec., 1/12 sec., 1/25 sec. 25p mode: 1/2 sec., 1/3 sec., 1/6 sec., 1/12 sec.
Minimum Luminance	Approx. 1 lx (Gain: 34 dB, Slow Shutter: 1/2 sec.)
Video Output	
AG-HMR10 Out	20 pin dedicated terminal (connection with the AG-HMR10)
Audio Input	
Internal Microphone	Stereo microphone
Included Accessories	Lens cap (mounted to the AG-HCK10G), Lens hood (mounted to the AG-HCK10G)