

Panasonic CONNECT



AVCCAM Shoulder Camera Recorder

AG-AC8

21x optical zoom and intelligent auto mode (iA) with up to 50x zoom

Key Features

Simultaneous recording with SD card x 2

Wide 28mm / F1.8 recording

High performance 2 channel stereo microphone

AVCHD
Progressive

HDMI™
HIGH DEFINITION MULTIMEDIA INTERFACE

SD
XC™



AG-AC8

<https://eu.connect.panasonic.com/tr/en/products/broadcast-proav/ag-ac8>

General	
Power Supply	DC7.2V/9.3V
Power Consumption	Max. 6.7W (Recording), 10.7W (Charging)
Weight (w/o Battery)	approx. 2,270g (5.00lb)
Dimensions (W x H x D)	205 x 217 x 479 mm (8.07 inches x 8.54 inches x 18.85 inches)
Media	
	SD/SDHC/SDXC Memory Card
Image Sensor	1/4.5-type MOS
Effective Pixels Motion Image	3.11 megapixels [Wide] [4:3] 4.14 megapixels [Wide] [16:9] (* with Level Shot off)
Effective Pixels Still Image	3.24 megapixels [Wide] [3:2] 4.14 megapixels [Wide] [16:9] 3.24 megapixels [Wide] [4:3]
Camera Section	
Standard Illumination	1,400 lx
Minimum Illumination	2.0 lx (Low Light scene mode) 1 lx (Color Night View)
Image Stabilizer	HYBRID O.I.S.+ (Optical Image Stabilizer)/Level Shot
Focus	Auto/Manual
White Balance	Auto/Indoor1/Indoor2/Sunny/Cloudy/White set
Shutter Speed Motion Image	[AG-AC8P/PJ] Auto Slow shutter ON: 1/30-1/8000 OFF: 1/60-1/8000 [AG-AC8E] Auto Slow shutter ON: 1/25-1/8000 OFF: 1/50-1/8000
Shutter Speed Still Image	1/2-1/2000
Iris	Auto/Manual
Backlight Compensation	Yes
Lens Section	
Lens Brand	Panasonic Lens
F Value	F1.8 [WIDE]/F3.5 [TELE]
Optical Zoom	21x
Intelligent Zoom Off	26x
Intelligent Zoom	50x
Digital Zoom	60x/1500x (The maximum value of zoom magnification)
Focal Length	2.82-59.2mm
35mm Film Camera Equivalent	[Motion Image] 28.0-729.6mm [16:9], 36.2-893.0mm [4:3] (* with Level Shot off) [Still Image] 33.2-697.6mm [3:2], 28.0-729.6mm [16:9], 33.9-712.6mm [4:3]
Monitor	
EVF	Yes
LCD	7.5cm (3 inches) Wide LCD (460,800 dots)
Still Image Section	
Recording Format	JPEG
Recording Image Size Still Picture	20.4 megapixels [6016 x 3384] [16:9] 15.1 megapixels [4480 x 3360] [4:3] 15.1 megapixels [4752 x 3168] [3:2]
Recording Image Size Simultaneous Recording	9.4 megapixels [4096 x 2304] [16:9] 1.4 megapixels [1440 x 1080] [4:3]

Signal System	[AG-AC8P/P]] 1080/60i, 480/60i [AG-AC8E]] 1080/50i, 576/50i
Compression	AVCHD;MPEG4-AVC/H.264 (AVCHD standard compliant)
Recording/Playback Mode	[AG-AC8P/P]] 1080/60p [Max. 28Mbps/VBR], (1920x1080/60p) PH [Max. 24Mbps/VBR], (1920x1080/60i) HA [Ave. 17Mbps/VBR], (1920x1080/60i) HG [Ave. 13Mbps/VBR], (1920x1080/60i) HE [Ave. 5Mbps/VBR], (1440x1080/60i) PM [Ave. 8Mbps/VBR], (1280x720/60p) SA [Ave. 9Mbps/VBR], (720x480/60i) [AG-AC8E]] 1080/50p [Max. 28Mbps/VBR], (1920x1080/50p) PH [Max. 24Mbps/VBR], (1920x1080/50i) HA [Ave. 17Mbps/VBR], (1920x1080/50i) HG [Ave. 13Mbps/VBR], (1920x1080/50i) HE [Ave. 5Mbps/VBR], (1440x1080/50i) PM [Ave. 8Mbps/VBR], (1280x720/50p) SA [Ave. 9Mbps/VBR], (720x576/50i)
Audio Compression	Dolby Digital (2ch)
Microphone	2ch Stereo Microphone
Speaker	Dynamic Type
Media Remaining Indication	Yes