



## 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



## AG-AC8

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

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

<b>Signal System</b>	[AG-AC8P/P]] 1080/60i, 480/60i [AG-AC8E]] 1080/50i, 576/50i
<b>Compression</b>	AVCHD;MPEG4-AVC/H.264 (AVCHD standard compliant)
<b>Recording/Playback Mode</b>	[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)
<b>Audio Compression</b>	Dolby Digital (2ch)
<b>Microphone</b>	2ch Stereo Microphone
<b>Speaker</b>	Dynamic Type
<b>Media Remaining Indication</b>	Yes