

Product Spec Sheet from Rentex

Panasonic AG-AC160AP J Camcorder (Kit)

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Rentex Product No. CAM2100

Kit Includes:

- Pana AG-AC160AP J Camcorder
- Playback Remote-Pana AG-AC160AP
- Battery for Panasonic AG-AC160AP J
- Magnus VT-4000 Tripod
- QRP for Magnus VT-4000 Tripod
- AC Adptr/Chrgr-Pana AG-AC160AP

Panasonic AG-AC160AP J Camcorder



Pick up Device	2.2 megapixels, 1/3-type progressive MOS image sensors x3
Effective Pixels	1920 x 1080
Optical Color Separation	Prism system
Lens	Optical image stabilizer lens, 22x motorized zoom / F1.6-3.2 (f=3.9 - 86 mm) / 28 - 616 mm
Lens Mount	OFF, 1/4, 1/16, 1/64
Lens Type	SMPTE 292M
Gain Selection	0 / +3 / +6 / +9 / +12 / +15 / +18 / +24 / +30 dB (+24 & +30 dB are to be allocated only for USER SW)
Color Temperature	ATW, ATW LOCK, Preset 3200K, Preset 5600K, Preset VAR, Ach, Bch
Digital Zoom	2x / 5x / 10x (allocated on USER button)
Minimum Illumination	0.4 lx (F1.6, gain +30 dB, shutter speed 1/30 sec)
Compression Method	MPEG4 AVC/H.264
Viewfinder	0.45", Color viewfinder (1,226,000 pixels), 16:9
LCD Monitor	3.45", Color monitor (921,000 pixels), 16:9
Video Output (AVCHD)	BNC x1, 0.8 Vp-p, 75 ohms, HD/SD auto-detect, HDMI x1, type A (1080i / 720p), Pin jack x1, 1.0 Vp-p, 75 ohms, 480/60i (59.94Hz) or 576/50i (50Hz)
Video output (DV)	BNC x1, 480/60i (59.94Hz) or 576/50i (50Hz), Pin jack x1, 1.0 Vp-p, 75 ohms, 480/60i (59.94Hz) or 576/50i (50Hz)

Built-in Speaker	20 mm round x1
Camera Remote	2.5 mm diameter, super mini jack x1 (ZOOM, START/STOP) / 3.5 mm diameter, mini jack x1 (FOCUS/IRIS)
Index Remote	2.5 mm diameter, super mini jack x1
TC In	1.0 to 4.0 Vp-p, 10 kohms
TC Out	2.0 ± 0.5 Vp-p, low impedance
USB 2.0	Type miniB (compliant with USB ver. 2.0)
IEEE 1394	6 pin x1, DV OUT
Index Remote	2.5 mm diameter, super mini jack x1
Audio Recording (AVCHD):	
Compression	PH mode: Dolby Digital (2 ch), Linear PCM switchable PM / HA / HE mode: Dolby Digital (2 ch)
Sampling Frequency	48 kHz
Quantization	16-bit
Bit Rate	PH mode: 384 kbps / PM / HA / HE mode: 256 kbps
Audio Recording (DV):	
Compression	Linear PCM (Digital 2 ch)
Sampling Frequency	48 kHz
Quantization	16-bit
Built-in Mic	Stereo MIC
Audio In	XLR 3 pin x2 (INPUT1, INPUT2), LINE / MIC switchable, high impedance, LINE: 0 dBu, MIC: -40 / -50 / -60 dBu selectable, MIC POWER: +48 V ON/OFF switchable
Other In/Out:	
Audio In	Headroom 12 dB
Audio Out	Pin jack x2 (CH1, CH2) / Output: 316 mV, 600 ohms
SDI OUT-Audio (DV)	2 ch (Linear PCM)
HDMI OUT-Audio (DV)	2 ch (Linear PCM) / 5.1ch (Dolby Digital)
Headphone	Stereo mini jack (3.5 mm diameter) x1
Power Consumption	11.8 W (recording)
Power Source	DC 7.2 V (using battery); 7.3 V (using AC adaptor)
Dimensions	180 x 195 x 438 mm (WxHxD)
Weight	Approx. 2.4 kg