Panasonic AG-AC130A AVCCAM HD Handheld Camcorder













Rating: 5.0
Price:
Variant price modifier:

Price with discount:

Salesprice with discount:

USD 1,472.00

Discount:

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Manufacturer: Panasonic

Description

Product Highlights

- 1/3" 2.2 MP 3MOS Sensor
- Expanded Focus Assist
- Turbo Speed One-Push Auto Focus
- Integrated 22x Lens / 28-616mm Equiv.
- 3.45" 1920 x 480 LCD
- AVCHD Professional PH Recording
- 1080i60 / p30 / p24 / 720p60 Formats
- Dual SD / SDHC / SDXC Card Slots
- Standard Definition DV Recording Mode
- 2-Channel XLR Inputs

Image Device

	3x 1/3-type progressive 2.2 MP CMOS Prism color separation
Lens	22x optical zoom 2x, 5x, 10x digital zoom 3.9-86 mm (28-616 mm / 35 mm equivalent) f/1.6-3.2 18 elements in 12 groups
Minimum Object Distance (M.O.D.)	Approx. 3.3' (1 m)
Filter Diameter	72 mm
Horizontal Resolution	*Not specified by manufacturer*
Sensitivity	*Not specified by manufacturer*
Minimum Illumination	0.4 lux (f/1.6, gain +30 dB, shutter speed 1/30 second)
Vertical Smear	*Not specified by manufacturer*
Signal System	NTSC
Built-in Filters	ND filter: OFF, 1/4, 1/16, 1/64
LCD Monitor	3.45" (87.63 mm) color LCD monitor with approx. 921K dots (16:9)
Viewfinder	0.45" (11.43 mm) color LCoS monitor with approx. 1226K dots (16:9)
Scan Matching	*Not specified by manufacturer*
Memory Card Slot	2x SD/SDHC/SDXC slots
Shutter Speed	60i mode: 1/60, 1/100, 1/120, 1/250, 1/500, 1/1000, 1/2000 second 30p mode: 1/30, 1/50, 1/60, 1/120, 1/250, 1/500, 1/1000, 1/2000 second 24p mode: 1/24, 1/50, 1/60, 1/120, 1/250, 1/500, 1/1000, 1/2000 second
Slow Shutter	60i mode: 1/8, 1/15, 1/30 second 30p mode: 1/8, 1/15 second 24p mode: 1/6, 1/12 second
Synchro Scan Shutter	60i mode: 1/60.0 to 1/249.8 second 30p mode: 1/30.0 to 1/249.8 second 24p mode: 1/24.0 to 1/249.8 second
Shutter Opening Angle	3-359.5° in 0.5° increments
Frame Rates	24, 30, 60 fps
Gain Selection	0/+3/+6/+9/+12/+15/+18/+24/+30 dB (+24 dB, +30 dB: USER button S.GAIN only)
Recording Media	SD memory card (FAT12, FAT16 formats supported): 512 MB, 1 GB, up to 2 GB SDHC memory card (FAT32 format supported): 4 GB, 6 GB, 8 GB, 12 GB, 16 GB, 32 GB SDXC memory card (exFAT format supported): 48 GB, 64 GB (up to 2 TB)
Recording Formats	AVCHD standard (MPEG-4 AVC/H.264), DV standard (AVI Type2)
Maximum Recording Time	With 2x 64 GB SDXC cards: Approx. 12 hours in PH (highest-quality AVCHD); 48 hours in HE mode (lowest-quality AVCHD); 8.5 hours in DV mode
Signal-to-Noise Ratio	*Not specified by manufacturer*
Video Signals	PH mode: 1080/59.94i, 1080/29.97p, 1080/23.98pN, 720/59.94p, 720/29.97p, 720/23.98pN PM mode: 720/59.94p HA/HE mode: 1080/59.94i DV mode: 480/59.94i, 480/29.97p, 480/23.98p
Sampling Frequency	4:2:0 (AVCHD) 4:1:1 (DV)
Quantization	*Not specified by manufacturer*
Video Compression	MPEG-4 AVC/H.264 (AVCHD) DV (DV)
Video Bitrates	PH mode: Approx. 21 Mb/s (VBR) PM mode: Approx. 8 Mb/s (VBR) HA mode: Approx. 17 Mb/s (VBR)

	HE mode: Approx. 6 Mb/s (VBR)
Interval Recording	1 sec / 10 sec / 30 sec / 1 min / 2 min interval, maximum 168 hours (1 week) recording (PH 1080/24p mode is fixed)
Audio Signal	Dolby Digital 2-channel (AVCHD) 48 kHz/16-bit, Linear PCM 2-channel (DV)
Audio Bitrates	PH mode: 384 kb/s PM/HA/HE mode: 256 kb/s
Speaker	1x 20 mm diameter
Video Outputs	HDMI: 1x HDMI Type A, VIERA Link not supported Composite Video: 1x Pin jack, 1.0 V [p-p], 75 ?
Audio I/O	Input: 2x XLR 3-pin (input 1, input 2) Line/Mic/+48V switchable Line: 0 dBu Mic: -40 dBu / -50 dBu / -60 dBu switching via menu Built-in Mic In supports stereo microphones Output: 2x pin jack (channel 1 / channel 2), 316mV, 600 ohm output 1x 3.5 mm diameter stereo mini jack for headphones Via HDMI: 2-channel (linear PCM) & 5.1-channel (Dolby Digital)
Other I/O Connections	Time Code Preset In/Out: Via Composite Video Out dual-purpose (In: 1V [p-p] to 4V [p-p], 10 k-ohm; Out: Low-impedance, 2.0±0.5V [p-p]) Camera Remote: 1x 2.5 mm diameter super mini jack (zoom, shutter speed); 1x 3.5 mm diameter mini jack (focus, iris) Index Remote: 1x 2.5 mm diameter super mini jack IEEE 1394: 1x 6-pin, digital output only USB 2.0 (Device): 1x Type Mini B, 4-pin USB 2.0
Power Requirements	7.2V DC via battery 7.3V DC via AC adapter
Power Consumption	11.6W when recording
Operating Temperature	0 to 40°C (32 to 104°F)
Operating Humidity	10-80% (no condensation)
Dimensions (WxHxD)	7 x 7.69 x 17.25" (18 x 19.5 x 43.8 cm) excluding protrusions
Weight	Approx. 5.3 lbs (2.4 kg) excluding battery and accessories
Packaging Info	
Package Weight	11.5 lb
Box Dimensions (LxWxH)	19.6 x 15.0 x 12.5"