

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

Camcorder : Panasonic AG-AC130A AVCCAM HD Handheld Camcorder

- 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

Lens

Minimum Object Distance (M.O.D.)

Filter Diameter

Horizontal Resolution

Sensitivity

Minimum Illumination

Vertical Smear

Signal System

Built-in Filters

LCD Monitor

Viewfinder

Scan Matching

Memory Card Slot

Shutter Speed

Slow Shutter

Synchro Scan Shutter

Shutter Opening Angle

Frame Rates

Gain Selection

Recording Media

Recording Formats

Maximum Recording Time

Signal-to-Noise Ratio

Video Signals

Sampling Frequency

Quantization

Video Compression

Video Bitrates

3x 1/3-type progressive 2.2 MP CMOS

Prism color separation

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

Approx. 3.3' (1 m)

72 mm

Not specified by manufacturer

Not specified by manufacturer

0.4 lux (f/1.6, gain +30 dB, shutter speed 1/30 second)

Not specified by manufacturer

NTSC

ND filter: OFF, 1/4, 1/16, 1/64

3.45" (87.63 mm) color LCD monitor with approx. 921K dots (16:9)

0.45" (11.43 mm) color LCoS monitor with approx. 1226K dots (16:9)

Not specified by manufacturer

2x SD/SDHC/SDXC slots

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

60i mode: 1/8, 1/15, 1/30 second

30p mode: 1/8, 1/15 second

24p mode: 1/6, 1/12 second

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

3-359.5° in 0.5° increments

24, 30, 60 fps

0/+3/+6/+9/+12/+15/+18/+24/+30 dB (+24 dB, +30 dB: USER button

S.GAIN only)

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)

AVCHD standard (MPEG-4 AVC/H.264), DV standard (AVI Type2)

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

Not specified by manufacturer

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

4:2:0 (AVCHD)

4:1:1 (DV)

Not specified by manufacturer

MPEG-4 AVC/H.264 (AVCHD)

DV (DV)

PH mode: Approx. 21 Mb/s (VBR)

PM mode: Approx. 8 Mb/s (VBR)

HA mode: Approx. 17 Mb/s (VBR)

Interval Recording	HE mode: Approx. 6 Mb/s (VBR) 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) 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
Other I/O Connections	7.2V DC via battery 7.3V DC via AC adapter 11.6W when recording 0 to 40°C (32 to 104°F) 10-80% (no condensation) 7 x 7.69 x 17.25" (18 x 19.5 x 43.8 cm) excluding protrusions Approx. 5.3 lbs (2.4 kg) excluding battery and accessories
Power Requirements	
Power Consumption	
Operating Temperature	
Operating Humidity	
Dimensions (WxHxD)	
Weight	
Packaging Info	
Package Weight	11.5 lb
Box Dimensions (LxWxH)	19.6 x 15.0 x 12.5"