

JVC GY-HM200 4KCAM Compact Handheld Camcorder



Rating: 5.0

Price:

Variant price modifier:

Price with discount:

Salesprice with discount:

USD 947.00

Discount:



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Manufacturer: [JVC](#)

Description

Product Highlights

- 1/2.33" CMOS Sensor
- 4K Ultra HD 24/30p Recording at 150Mbps
- 4:2:2 1080p Video up to 60p at 50Mbps
- Dual SDHC/SDXC Memory Card Slots

Camcorder : JVC GY-HM200 4KCAM Compact Handheld Camcorder

• 3G-SDI and HDMI Output • Live 4K UHD Output via HDMI • 2-Channel XLR Audio Inputs • 12x Optical Zoom Lens • Live HD Streaming via Optional Adapters • Simultaneous Streaming and Recording	
Camera	
Image Sensor	1/2.33" CMOS sensor Total Resolution: 12.4 Megapixel 1/4 to 1/10000
Shutter Speed	0, 3, 6, 9, 12, 15, 18, 21, 24 dB, Lolux (30,36 dB), AGC
Gain	Internal sync
Synchronization	Clear, 1/4, 1/16
ND Filters	
Lens	
Type	Fixed zoom lens
Focal Length	4.67 to 56.04 mm
35mm Equivalent Focal Length	29.5 to 354 mm
Maximum Aperture	f/1.2 to 3.5
Zoom	12x Optical 24x Dynamic zoom in HD
Filter Diameter	62 mm
Stabilization	Optical image stabilizer
Recording	
Video Codecs	MPEG-4 AVC/H.264 (4K/HD) AVCHD (HD/SD)
File Formats	.MOV (H.264) .MTS (AVCHD)
Bit Depth	8-bit
Resolutions & Frame Rates	4K (H.264) NTSC setting: 3840x2160 / 29.97p, 23.98p PAL setting: 3840x2160 / 25p HD (H.264) NTSC setting: XHQ 422 mode: 1920x1080 / 59.94p, 29.97p, 23.98p (50 Mbps) XHQ mode: 1920x1080 / 59.94p, 29.97p, 23.98p (50 Mbps); 1920x1080 / 59.94i, 29.97p, 23.98p (35Mbps); 1280x720 / 59.94p (35 Mbps) PAL setting: XHQ mode: 1920x1080 / 50p (50 Mbps) XHQ mode: 1920x1080 / 50p, 50i, 25p (50 Mbps); 1920x1080 / 50i, 25p (35 Mbps); 1280x720 / 50p (35 Mbps) AVCHD NTSC setting: Progressive mode (Max. 28 Mbps): 1920x1080 / 59.94p HQ mode (24 Mbps): 1920x1080 / 59.94i SP mode (17 Mbps): 1920x1080 / 59.94i LP mode (9 Mbps): 1440x1080 / 59.94i EP mode (5 Mbps):1440x1080 / 59.94i PAL setting: Progressive mode (Max. 28 Mbps): 1920x1080 / 50p HQ mode (24 Mbps): 1920x1080 / 50i SP mode (17 Mbps): 1920x1080 / 50i LP mode (9 Mbps): 1440x1080 / 50i EP mode (5 Mbps): 1440x1080 / 50i SD (AVCHD) NTSC setting: 720 x 480/59.94i SD (H.264) NTSC setting: 720 x 480/59.94i Proxy (H.264) NTSC setting:

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	HQ mode (3 Mbps): 960x540 / 29.97p, 23.98p LP mode (1.2 Mbps): 480x270 / 29.97p, 23.98p
Audio Recording	PAL setting: HQ mode (3 Mbps): 960x540 / 25p LP mode(1.2 Mbps): 480x270 / 25p LPCM 2ch, 48 kHz / 16-bit (4k/HD/SD MOV), AC3 2ch (AVCHD), ?low 2ch (Proxy)
Media Card Slots	2 x SDHC/SDXC
	Minimum speed requirements: 4K UHD: UHS-1 U3 HD: 50Mbps Class10 MOV HD: Class 6 AVCHD: Class 4
Video Streaming	Via optional Wi-Fi and 4G LTE modems
Wireless Connectivity	RTMP, MPEG2-TS/UDP, MPEG2-TS/TCP, RTSP/RTP, ZIXI
Protocol	0.2 to 8.0 Mbps
Bitrate	1920x1080, 1280x720, 720x480, 480x270
Resolution	
Interface	
Video Outputs	1 x 3G/HD/SD-SDI 1 x HDMI (Ultra HD output via HDMI only) 1 x AV output (3.5 mm stereo mini jack) 2 x XLR 3-pin (MIC, +48V / LINE) 1 x 3.5 mm stereo mini jack
Audio Inputs	1 x AV output (3.5 mm stereo mini jack) 1 x 3.5 mm stereo mini jack
Audio Output	1 x 3.5 mm stereo mini jack
Headphone	1 x 2.5 mm mini jack
Remote	1 x HOST (Network connection)
USB	1 x DEVICE (Mass Storage)
	Supported devices: Verizon, AT&T 4G LTE modems, Wi-Fi, and LAN adapters Live Video Streaming, FTP, Remote Control
Network Functions	
LCD Panel	
Size	3.5" LCD
Resolution	921,000 pixels
Viewfinder	
Size	0.24"
Resolution	1,560,000 pixels
General	
Power	12 VDC (AC Adapter) 7.4 VDC (Battery) SSL-JVC50
Battery	Approx. 8.3 W (with Viewfinder and LCD monitor on)
Power Consumption	32 to 104°F (0 to 40°C)
Operating Temperature	30 to 80%
Operating Humidity	14 to 122°F (-20 to 50°C)
Storage Temperature	Under 85%
Storage Humidity	5.31 x 7.48 x 10.35" (13.5 x 19.0 x 26.3 cm)
Dimensions (WxHxD)	Approx. 3.4 lb (1.55 kg) (including battery)
Weight	
Packaging Info	6.35 lb
Package Weight	13.6 x 10.9 x 10.1"
Box Dimensions (LxWxH)	