

JVC

GY-HM200 | GY-HM170

4K Ultra HD camcorders



4K CAM



GY-HM200



GY-HM170

The On-the-Go 4K Pro Camcorders

The GY-HM200 and GY-HM170 are affordable, full-featured 4K Ultra HD camcorders small and light enough to take with you everywhere. And, working with 4K has never been easier! Insert an SDHC or SDXC (UHS-I Speed class 3) memory card and record hours of 4K Ultra HD (3840 x 2160) material. Recordings are made using the Quicktime (.MOV) file format and are compatible with many popular editing systems. An integrated 12x optical zoom lens and 4K CMOS sensor deliver stunning 4K Ultra HD or 4:2:2 Full HD directly to affordable SDHC/SDXC memory cards. These cameras also record 4:2:2 HD signals up to 60p at 50Mbps making them ideal for general HD production work.

The GY-HM200 adds the ability to stream live HD footage over the internet to content delivery networks such as USTREAM while recording full HD to an SDHC memory card.

GY-HM200 | GY-HM170

4K Ultra HD Recording at 150Mbps and Live Output

4K has never been so simple! Insert an affordable SDHC or SDXC (UHS-I Speed class 3) memory card into one of the two card slots and record hours of 4K Ultra HD (3840 x 2160) material. Connect a 4K Ultra HD monitor with a single HDMI cable, and view the camera's live 4K signal. You can also play back recorded files directly from the camera.



4:2:2 Full HD recording at 50Mbps

The ability to record 4:2:2 60p at 50 Mbps makes the GY-HM200 and GY-HM170 ideal cameras for general HD production work. 50Mbps files are stored in the Quicktime (.MOV) format for easy editing. Conventional AVCHD (4:2:0) recording is also possible, providing wide editing compatibility in an array of standard HD and SD formats.



Affordable Recording & Storage

The GY-HM200 and GY-HM170 are designed to create hours of pristine recordings on affordable non-proprietary SDHC media in a variety of image formats including 4K Ultra HD, Full HD with 4:2:2 sampling, and SD and web friendly proxy formats. Dual codec design also allows you to make two copies of your program simultaneously.

Live Streaming & FTP

The GY-HM200's built-in HD streaming engine with Wi-Fi and 4G LTE connectivity allows live HD transmission directly from the camera to your viewers while recording HD to one of the SDHC card slots. Streaming has never been easier now that you can deliver live HD to content delivery networks such as USTREAM and YouTube.



Key Features

- Single 1/2.3-inch CMOS image sensor w/12.4M pixels
- High quality integrated 12x F1.2-3.5 zoom lens (35mm equivalent: 29.5-354mm)
- Dynamic Zoom in HD mode combines optical zoom and pixel mapping to create seamless and lossless 24x zoom
- 4K Ultra HD recording (150 Mbps) to SDXC (UHS-I Speed class 3) cards
- 4:2:2 Full HD (24-60p) recording at 50Mbps
- Live 4K UHD output via HDMI connector
- 2 position ND filter (1/4, 1/16)
- Built-in stereo microphone
- Dual SDHC/SDXC slots enable dual backup & continuous recording
- 3.5-inch color LCD display (920K pixel) w/smart focus assist
- Wired remote control supported

- HDMI output (4K output via HDMI only)
- 0.24-inch color viewfinder (1.56M pixel) with smart focus assist function
- 9 user button assignable functions
- AC adapter and battery included

GY-HM200 Adds

- HD-SDI (3G)
- Advanced JVC streaming engine compatible with USTREAM, Zixi and Wowza Streaming Engine
- 2-channel XLR audio inputs with phantom power
- IP Network Remote Control, Remote Viewing, Metadata editing, FTP clips
- Includes handle unit and SSL-JVC50 7.4V battery

4K CAM

UltraHD
4K

HDMI
HIGH DEFINITION MULTIMEDIA INTERFACE

4:2:2 60p 50Mbps

SD
HC

SD
XC

Specifications subject to change.

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