

JVC®

The Perfect Experience / —

GZ-HD320B

HD Hard Disk Camcorder

Ultra-compact Full HD HDD/microSD hybrid camcorder featuring 24Mbps High bit rate Recording, with KONICA MINOLTA HD LENS, 120GB HDD for up to 50 hours of Full HD AVCHD recording, 1920x1080/50P output, and face detection

Basic Features:

- 1/4-inch CMOS
- 120GB Internal Hard Disk Drive for up to 50 hr. of Full HD recording
- -
- 20x Optical Zoom / 200x Digital Zoom
- Memory Card Slot for microSD
- Remote Control provided
- Software provided for Windows (R)



Product Highlights:

- Full HD 1920x1080 Recording
- 24Mbps High Bit Rate Recording
- HD Gigabrid Premium Engine
- 1920x1080/50P Output
- HDMI(TM) (V.1.3 with x.v.Colour(TM))
- KONICA MINOLTA HD LENS
- One Touch Upload to YouTube(TM)
- One Touch Export
- Face Detection
- Laser Touch Operation with Sub-trigger and Zoom Function
- Digest Playback
- Focus Assist Function
- Auto Illumi. Light
- PC-less Archiving and Viewing with SHARE STATION (optional)
- Pixela Everio MediaBrowser for Windows(R) provided

GZ-HD320B

HD Hard Disk Camcorder

Digital Media Camera	
SYSTEM	
Format	[AVCHD] Video: MPEG-4 AVC/H.264 Audio: Dolby Digital (2ch), Still: JPEG
Storage Media	1.8" Hard Disk Drive (120GB), microSD Memory Card [1]
CAMERA	
CMOS	1/4.1"
No. of CCD/CMOS Pixels	3.05M
Lens	
KONICA MINOLTA HD LENS	Yes
Zoom Ratio Optical	20x
Zoom Ratio Digital (max.)	200x
Focal Length (mm)	2.9 - 58.0 (35mm film equivalent: 41.4 - 828.0)
F Stop	F1.9 - F3.2
Filter Diameter (mm)	30.5
Video Image Stabilisation	Yes
Full Range AF/Manual Focus	Yes/Yes
Full-Auto/Manual White Balance	Yes/Yes
RECORDER	
AVCHD Video Recording	Yes
JPEG Still Shooting	Yes
Still Recording During Video Recording (Dual Rec)	Yes
Video Recording Modes	UXP/XP/SP/EP
Video Recording Time (max.)	11hr (UXP) / 50hr (EP)
Still Image Sizes	[4:3] 1440x1080 / 640x480 [16:9] 1920x1080
No. of Still Images (max.)	9999
Gigabrid Engine	Yes (HD Gigabrid Premium)
x.v.Colour(TM)	Yes
3-Dimension Noise Reduction (3D NR)	Yes
INTERFACES	
microSD Memory Card Slot	Yes (microSDHC Compatible) [1]
USB 2.0 High-Speed Data Transfer to PC	Yes
1920x1080/50P Output	Yes
HDMI(TM) output (Mini)	Yes (V.1.3 with x.v.Colour(TM))
HDMI-CEC	Yes
Component Video Output	Yes
AV Input/Output	-/Yes
LCD/SCREEN	
Clear LCD Monitor	2.7" wide, 123k-pixel
Auto LCD Backlight Control	Yes
Laser Touch Operation	Yes
Sub-trigger and Zoom with Laser Touch Operation	Yes
FUNCTIONS	
One Touch Upload to YouTube(TM)	Yes
One Touch Export	Yes
Face Detection	Yes
Focus Assist Control	Yes
Programme AE Modes	Night / Twilight / Portrait / Sports / Snow / Spotlight
16:9 Wide Mode	Yes (Full Resolution)
Auto Illumi. Light	Yes
Data Battery	Yes
Icon Playlist/Event Pre-registration	Yes
Play List Editing	Yes
In-Camera File Editing	Yes
Picture Titles	Yes
Quick Restart	Yes
Quick Recording	Yes
Quick Review	Yes
Intelligent Grouping	Yes
Digest Playback	Yes
Power-Linked Operation	Yes (New)

Multi-Language On-Screen	12 Languages (Eng. / Chi. [Simple] / Fre. / Ger. / Spa. / Ita. / Dut. / Por. / Rus. / Pol. / Cze. / Tur.)
Self-Timer	Yes (2sec/10sec/Face Detection)
Direct Disc Button	Yes
Direct DVD Creation with SHARE STATION	Yes (AVCHD disc)
PC-less Archiving to External HDD/BD	Yes
Sliding Lens Cover	Yes (Auto)
GENERAL	
Power Consumption	Approx. 3.5W
Approx. Weight	325g / 370g [2]
Dimensions (WxHxL)	53 x 68 x 113mm
PROVIDED ACCESSORIES	
AC Adapter	Yes
Battery Pack	Yes (BN-VF808)
AV Cable	Yes
USB Cable	Yes
Component Video Cable	Yes
Remote Control	Yes
Software	
Digital Photo Navigator (Win)	Yes
Pixela Everio MediaBrowser (Win)	Yes (HD Edition)

Foot Notes

[1] To record video, a microSDHC card with Class 4 or higher performance is required. For UXP mode (if applicable), please use Class 6 or higher. microSDHC memory cards (4GB to 8GB) have been tested for the following brands: Panasonic, Toshiba, SanDisk, ATP. Digital stills can be recorded on both microSD and microSDHC cards. microSD memory cards (256MB to 2GB) and microSDHC memory cards (4GB to 8GB) have been tested for the following brands: Panasonic, Toshiba, SanDisk, ATP. Note that using other media may result in recording failure or data loss. For compatibility of memory cards, please consult an authorised JVC dealer. [2] without battery / including battery