

# JVC

The Perfect Experience / —  
/

# GZ-HD6

Full HD Hard Drive Camcorder



## HD Everio

**Full HD**

**1920x1080**

## Product Description

Ultra compact Full HD 1920x1080 HDD camcorder offering ultimate image quality with FUJINON HD lens and superior color reproduction with 3CCD and HDMI(TM) (V.1.3 with x.v.Color(TM)), complete with high capacity 120GB HDD and 1080/60P output

## Basic Features

- Three 1/5-inch Progressive Scan CCD
- 120GB Internal Hard Disk Drive for up to 24 hr. of HD recording
- 10 hr. of Full HD recording
- 10x Optical Zoom / 200x Digital Zoom
- Memory Card Slot for microSD
- Remote Control provided
- Software provided for Windows (R)
- Plug-in software provided for Macintosh

## Product Highlights

- 3CCD with Pixel Shift Technology
  - Full HD 1920x1080i Recording
  - 1080/60P Output
  - HDMI(TM) (V.1.3 with x.v.Color(TM))
  - FUJINON Professional HD Lens
  - Optical Image Stabilization
  - HD Gigabrid Engine
  - 4 Recording Modes
  - 1440 CBR\* Recording Mode up to 10hours
  - Focus Assist Function
  - Wide Range of Manual Controls
  - Accessory Shoe
  - Mic Input
  - Headphone Output
  - Multiple Digital Interfaces including HDMI(TM), i.LINK, and USB
  - PC-less Archiving and Viewing with SHARE STATION (optional)
  - CyberLink BD Solution for Editing and Archiving
  - Lens Hood Provided
- \*for HDV compatible stream via i.LINK

## General Specifications

### System:

SD-VIDEO High Definition Video Recorder Profile: Video: MPEG-2-TS / Audio: MPEG-1 Layer2, Still:JPEG

### Camera

- CCD: 16:9 1/5" progressive 3-CCD • No. of CCD Pixels: 570 x 3
- Effective Pixels for Capture (Moving images - 530k-pixel x 3) (Still images - 530k-pixel x 3) • FUJINON Zoom Lens • Zoom Ratio Optical (10x) • Zoom Ratio Digital (max.) (200x) • Focal Length (mm) 3.3 - 33.0
- F Stop - F1.8 - F1.9 • Filter Diameter (mm) - 43.0 • OIS (Optical Image Stabilizer) • ISO Settings (100, 200, 400) • Full Range AF/Manual Focus
- Full-Auto/Manual White Balance

### Recorder:

- MPEG-2 Video Recording • JPEG Still Shooting • Video Recording Modes (Variable Bit Rate): FHD (1920x1080i, 26.6Mbps) / SP (1440x1080i, 19Mbps) / LP (1440x1080i, 11Mbps) / 1440CBR (1440x1080i, 27Mbps Constant Bit Rate) • Video Recording Time (max.): 10hr (FHD/1440CBR) / 14hr (SP) / 24hr (LP) • Still Image Sizes [4:3] 1440x1080 / 1024x768 / 640x480 [16:9] 1920x1080 • No. of Still Images (max.): 9999 • Gigabrid Engine (HD) • x.v. Color • 3-Dimension Noise Reduction (3D NR)

### Interfaces:

- micro SD Memory Card Slot (microSDHC Compatible) • USB 2.0/1.1
- USB Mass Storage Class • USB 2.0 High-Speed Data Transfer to PC
- 1080/60P Output • HDMI output (V.1.3 with x.v. Color) • Component Video Output • Mic Input (Plug-in power) • AV Output • Headphone Output • DC In
- DV (i.LINK) Out

### LCD Screen:

- Clear LCD Monitor (2.8" 207k-pixel) • Stick Control on LCD

### Functions:

- Auto Exposure Bracketing • Histogram Display (during playback mode only) • Focus Assist/Zebra/ Sharpness Control • Shutter Priority • Aperture Priority • Visual Program AE • Program AE (Selection: Stick Control) (Modes: Night /Twilight / Portrait / Spotlight / Sports / Snow) (Auto Mode Button) • 16:9 Wide Mode (Full Resolution) • Data Battery • INDEX/DATA Button on LCD • User-Friendly Graphical User Interface • Thumbnail Picture • Icon Playlist/Event Pre-registration • Play List Editing
- Power-Linked Operation • Multi-Language On-Screen (21 Languages (Eng. / Fre. / Ger. / Spa. / Ita. / Dut. / Por. / Rus. / Pol. / Cze. / Tur. / Jap. / Kor. / Chi.(Simple and Traditional) / Per. / Ara. / Malay / Indon. / Thai / Hindi) • Self Timer (2sec/10sec) • Direct Backup Button • Accessory Shoe • Sliding Lens Cover

### Provided Accessories:

- AC Power Adapter • Battery Pack (BN-VF815) • Shoulder Strap
- AV Cable • USB Cable • Component Video Cable • Remote Control
- Lens Hood • Software: Digital Photo Navigator (Win), CyberLink BD Solution (Win) • QuickTime component for Everio (MAC)

## Details, Weights & Measurements

Dimensions (WxHxD) inches: 3 1/8 x 2 7/8 x 5 7/16  
Approximate Weight (lbs.): 1.2lbs

**JVC** DISTRIBUTED BY

**JVC COMPANY OF AMERICA**  
A Division of JVC Americas Corp.  
1700 Valley Road, Wayne, NJ 07470  
www.jvc.com

"JVC" is the trademark of Victor Company of Japan, Limited