

## ▲ Step-up Feature

## ◆ New Feature

The portable GV-D800 provides a large 4" Color LCD Screen, to edit and record your digital videos. Backward compatibility with previously recorded Hi8™ or 8mm videos makes the GV-D800 the perfect accessory for any of Sony's Digital8® Handycam® Camcorders.

- **PAL Playback on NTSC**  
Adds the ability to playback a PAL recorded Mini DV cassette on the GVD-800 only and only on the 4" LCD screen.
- **Crystal Clear still/slow motion and frame-by-frame advance:**  
Digital video recording allows crystal clear still/slow motion and frame-by-frame advance capabilities.
- **2X Playback and 2X Playback Zoom**  
Allows for high speed playback in forward and reverse. 2X Playback zoom allows you to zoom into a selected area of the video during playback of a Digital8 tape.
- **Digital8® recording and playback:**  
Records outstanding digital picture and sound on affordable Hi8 and 8mm tapes. Offers up to 500 lines of resolution with three times the color bandwidth of VHS and significantly lower video noise.
- **Hi8™/8mm Playback:**  
Video Walkman® VCRs can playback previously recorded material from Hi8 or 8mm videotapes in either SP or LP modes.
- **S-Video and composite input/output:**  
S-Video connection offers superior video signal transfer from analog devices by reducing "Dot Crawl" which is commonly seen as distortion around the edge of the recorded video signal.
- **Built-in assemble editing (20 segments):**  
Allows user to connect the deck via an i.LINK® or infra-red interface to any other i.LINK or infra-red device and select up to twenty different scenes from a video and then have the deck automatically assemble those scenes together.
- **PCM stereo digital audio:**  
16-bit recording capability offers the same, outstanding sound quality as Compact Disc. 12 bit recording enables you to transfer the recorded signal via i.LINK to a compatible DV device so that stereo music or narration can be added without disturbing the original soundtracks
- **i.LINK® (IEEE 1394)<sup>1</sup> DV Input/Output:**  
Provides bi-directional digital communication that carries digital audio, digital video and control signals to other i.LINK(r) equipped video devices and a growing range of compatible PCs for dubbing and non-linear editing.
- **Super LaserLink® wireless connection:**  
Allows the user to transmit audio and video, via infra-red, from the GV-D800 to the optional IFT-R20 LaserLink(r) receiver, at a distance of up to 26 feet. The Super LaserLink(r) system eliminates the need for running long video cables or using clumsy adapters.
- ▲ **4" Color active matrix LCD screen**  
Provides on the spot high quality viewing of your videos
- **AC Powered with Supplied Adapter/DC Powered with Optional InfoLithium(r) Battery**  
Supplied AC-L10 adapter allows you to plug in your Video Walkman(r) VCR into any standard AC outlet. By adding an optional InfoLithium(r) battery (NP-F550, NP-F750 or NP-F960) you can enjoy using your Video Walkman(r) VCR in portable applications such as playback and editing.
- **Digital Noise Reduction**  
Reduces chrominance (color) noise by 20% when recording.
- **Time Base Correction (TBC)**  
Replaces the video signal with a clean sync pulse, to correct timing errors, which eliminates the jitters commonly found in home video.



worryfree digital video™

# GV-D800

## Digital8® Video Walkman® VCR

### specifications

**Recording System:** 12 and 16 bit PCM digital stereo record, AFM stereo playback

**Interface:** i.LINK® (IEEE1394) DV Interface

**LCD:** Advanced Color Liquid Crystal Display (123,200 pixels), 4" LCD

**Headphone Output(s):** Stereo Mini Jack

**Output(s):** Stereo Mini-Mini Jack

**Digital Audio Input(s):** One set of Composite (Left & Right)

**Digital Video Input(s):** One Composite

**Digital Video Output(s):** One S-Video

**Digital Audio Output(s):** One set of Composite (Left & Right)

**Assemble Edit:** 20 Segment

**Power Consumption:** (LaserLink® On)

Digital8® Rec/Panel ON: 5.4W, (7.2 Volts, Super LaserLink Off) Digital 8 Rec/Panel off: 3.5W, Digital 8 Play/ Panel On: 4.9W, Digital 8 Play/ Panel off: 3.0W, Hi8 Playback/ Panel on 5.6W, Hi8 Playback/ Panel off 3.7W

**Output Voltage:** Output

**Limited Warranty:** 1 Year Parts; 90 Days Labor

**Recording and Playback Times:** 790 Minutes

(Using optional NPF960 InfoLithium® battery)

**Recording and Playback Speeds:** SP/LP

**Video Signal System:** NTSC Standard

**Format(s) Supported:** Digital8®

**Weight:** 2 lbs, 1 oz (936 g)

**Dimensions (WHD):** 5 7/8 x 2 5/8 x 5 3/8" (149 x 67 x 137mm)

**Supplied Accessories:** AC Adaptor (AC-L10)

AV Cable

Special AV- Mini to Phono Plug Adapter Cable

**UPC Code:** 0272425814180

### service and warranty

**Limited Warranty:** 1 Year Parts; 90 Days Labor

### optional accessories

TV Tuner: TGV-100

Batteries: NP-F760, NP-F960

Super LaserLink® Receiver: IFTR-20

Editor: DSRM-E1

### POWER CONSUMPTION

D8 Rec./LCD on	5,4W	D8 Play/LCD off	3,0W
D8 Rec./LCD off	3,5W	Hi8 Play/LCD on	5,6W
D8 Play/LCD on	4,9W	Hi8 Play/LCD off	3,7W

1. i.LINK is a trademark of Sony, used only to designate that a product contains an IEEE1394 connector. All products with an IEEE1394 connector may not communicate with each other.

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Features and specifications subject to change without notice. Non-metric weights and measures are approximate.

Please visit the Dealer Network for more information at [www.sony.com/dn](http://www.sony.com/dn)