JVC®

VIDEO and MULTIMEDIA 2001

http://www.jvc.com

Excite your senses.
High Resolution Super VHS with DigiPure Technology

![Super VHS]

To maximize Super VHS’s over 400 lines of horizontal resolution, JVC’s DigiPure Technology improves picture quality, including a digital frame memory to make the following new 3-D technologies possible:

- **Digital Wide TBC (Time Base Corrector)** digitally removes jitter from fluctuating video signals to boost stability.
- **3-D Color Circuit** for clear color separation without color bleeding.
- **Digital Wide TBC (Time Base Corrector)** digitally removes jitter from fluctuating video signals to boost stability.
- **3-D YNR/CNR reduces dot interference at image borders and improves the S/N ratio.**
- **Digital R²** applies edge correction to the luminance signal to enhance detail.

Super VHS ET (Expansion Technology)

Let’s you record high-resolution Super VHS signals on the more widely available VHS tapes (high grade recommended), thus delivering an over-60% boost in horizontal resolution at the touch of a button. (Depending on tape quality some noise may appear when viewing EP recordings.)

**TimeScan and Pro-Slow with Dynamic Drum System**

TimeScan offers noiseless variable search, in forward and reverse, at up to 7 times normal. The Digital Audio Memory plays back the sound at normal speed even when scanning in reverse.* And Pro-Slow gives you Professional style slow motion if you’re used to seeing on TV.

**Video Navigation System**

Information on the programs you record is stored in VCR’s internal memory – about 2000 titles! So, to watch something you’ve recorded, just browse through the program lists by tape number, date of recording, or program category. It’s a breeze to search through and locate the exact program you want to watch. Just choose from the following sorting ways to find recorded programs:

- **Tape Number Sorting** for a tape by its number, and displays tape title and program titles that you input, so you can easily check the contents.
- **Rec Date Sorting** lists programs by the date they were recorded on. (Newer recordings listed first.)
- **Category Sorting** categorizes programs into 7 different types, such as movies, sports, and so on.

**High Quality Picture Performance**

**Pro-cision 19µ Heads**

These Super VHS-grade heads are only 19 microns wide to provide noiseless playback, contributing to sharper image contours and highly stable colors.

**Active Video Calibration/Auto Picture**

Automatically calibrates tape quality and video head condition to optimize and maintain performance for the lifetime of the VCR. Active Video Calibration works for both recording and playback while Auto Picture is operative at the start of playback.

**Easy Programming Options**

Three programming functions to simplify timer recording.

- **VCR Plus** for instant timer programming just by inputting a PlusCode™ number. You won’t have to go through a lengthy set-up process either, since VCR Plus+ Guide Channels are set “on-the-fly” while you program.
- **Express Programming** for easy manual timer setting just by following a single row of buttons on the remote.
- **24-Hr. Quick Programming** for simple timer setting of a program within 24 hours by push-and-turning the Advanced Jog dial.

**Advanced Jog Dial on VCR**

Everything from frame-by-frame playback to variable-speed search and slow motion, pause are precisely controllable by push-and-turning operation of the Jog Dial right on the front of the VCR.

**Plug & Play**

Simply hook up the antenna and plug in the VCR! You get...

- **Auto Clock Setting**, including current time and date, as well as biannual Time adjustments.
- **Auto Tuner Setting** to lock-in all receivable channels in your area.
- **Video Calibration works for both recording and playback while Auto Picture is operative at the start of playback.**

**And Much More...**

- **Hi-Fi VHS Stereo with MTS Decoder** for maximum sound impact and recording of stereo/SAP TV broadcasts.
- **Insert Editing with Flying Erase Head** replaces the original picture without affecting the sound, with glitch-free transition points between recordings.
- **Audio Dubbing** enables you to dub your own soundtrack over the original sound (monaural linear track) while leaving the picture as it is.
- **Multi-Brand TV/Cable/DBS Compatible Remote with Glow-in-the-Dark Keys** lets you control your VCR, TV, cable box or satellite (DIRECTV and DISH Network™) receiver using a single hard unit*, even in darkened rooms with its glow-in-the-dark buttons.
- **Shuttle Plus** for control of variable high-speed playback, slow motion, frame advance and on-screen menu operation with a touch-pad on the remote.
- **Auto SP** – EP Timer Recording automatically switches from SP to EP to fit the entire program on the tape.
- **Child Lock** lets parents disable VCR operation while they’re away.
- **Gold-Plated Front AV Inputs** ensure signal purity and simplify source connection.
- **AV Comp Link** for one-touch control of entire AV system (only on select JVC products).* *on models equipped with Auto Picture.

**D V D  F E A T U R E S**

**New 1-bit P.E.M. D. D. Converter** — compatible with DVD Audio

(XV-S75GD/D723GD)

**DVD Audio**, a new global standard for next-generation audio format, offers the 192kHz/24-bit format for the highest fidelity which you have ever experienced. To make its DVD player compatible with high specs, JVC developed a new version of its 1-bit P.E.M. D.D. converter. With an improved noise shaper, the new P.E.M. D.D. converter is compatible with DVD’s 192kHz/24-bit format to deliver the highest sound quality.

**Component video, S-video and composite video outputs**

Thanks to component video outputs — separate outputs for Pr, Ps and Y — the viewer enjoys pictures that are free from smear and bleed. Colors are reproduced with depth.

**CD-R/RW Compatibility**

All DVD players feature a dual wavelength pickup of playback of CD-R/RW discs.* Moreover, XV-S75GD/S65GD is also capable of playing back MP3 recorded on CD-R/RW discs.

*Can play back only CD-R/RW discs recorded in audio CD format. Playback of these discs may not be possible depending on recording conditions.
**Camcorder Features**

High Resolution Picture with Super VHS and Super VHS ET

As a format, Super VHS offers more than 400 lines of horizontal resolution. That's up to 60% more resolution than ordinary video — great for large-screen viewing, and ideal for master tapes. For those really important recordings that you plan to keep, using S-VHS cassettes will assure the highest possible quality now and in the future. And with the Super VHS ET function, you can enjoy high resolution more conveniently, because it lets you record Super VHS images on standard Compact VHS cassettes.

Built-in Digital Flash Memory

Let's you shoot and store up to 60 (standard mode) or 30 (fine mode) full-size VGA images in the internal memory.

NightAlive

Boosts light sensitivity for a bright picture even in environments with minimal illumination.* And unlike infrared-based systems which turn the image black-and-white and have limitations on their effective distance, NightAlive always gives you full color, whether your subject is close by or far away. Turn it on, and wake up the colors without awakening your subject.

*JVC's NightAlive combines digital slow shutter and image processing technology. This function is not available for rapidly moving subjects.

Digital TBC and Digital CNR

Bring out the best of Super VHS's playback picture*. The Digital TBC (Time Base Corrector) helps eliminate picture jitter while Digital CNR (Chroma Noise Reduction) eliminates color noise and smears.

*Available for VHS playback.

High Quality Picture with Digital Signal Processing

Applied throughout, from the camera section to the recorder section. Enables clear recording with a superior S/N ratio, and detailed playback images that reproduce even the subtlest nuances.

Digital Hyper Zoom

In addition to 16x Optical Hyper Zoom that lets you zoom to 16x telephoto for great optical closeups in approximately 2 seconds, you can also shoot ultra-closeups with 400x Digital Hyper Zoom. Zoom speed is variable by finger pressure.

112,000-Pixel 2.5" 3" LCD Color Monitor

The 2.5" or 3" high-resolution viewscreen rotates 270° so you can tilt it down for high-angle overhead shooting in crowds, tilt it up for low-angle shots, or point it forward for self-portraits.

Endurance Shooting

Thanks to reduced power consumption, you can shoot more video per battery charge — approx. 2 hours* with supplied battery pack.

* When using viewfinder. Even longer shooting time possible using optional high-capacity battery pack. Actual shooting time may differ from the average time shown depending on the model.

Internal Battery Charger

Means you can take the camcorder on trips without having to take a separate, space-consuming charger along also. Its battery "refresh" function allows total discharge before charging, helping to prolong the battery's service life.

CyberCam Features

MiniDV Format

The de facto standard in digital video. In combination with JVC's Super Hi-Band Processor, MiniDV lets this digital video camera deliver a high resolution picture with 520 lines of horizontal resolution, and breathtaking colors with over 3 times the bandwidth of conventional analog video.

Built-in Digital Still Camera

Lets you shoot digital still photos and store them on MultiMediaCard or SD Memory Card. You get maximum value because the camcorder's high zoom magnification and impressive effects* can be used even when taking digital stills. And once you transfer your shots to a PC, you can apply a variety of post-production effects using the supplied software.

*Not available for GR-DVM90.

MultiMediaCard/SD Memory Card

Lets you load digital image data directly from the camera to your computer with an optional Floppy Disk Adapter or PC Card Adapter. A MultiMediaCard or SD Memory Card* comes provided. The SD Memory Card, a next-generation mainstream compact storage media, will ensure high-speed transferability of larger volumes of data.

*Provided card type differs depending on the model.

USB Terminal

Enables high-speed transfer of digital still images to a USB-compatible personal computer. With USB Mass Storage Class support, the camera's icon is automatically mounted on your computer screen for easy access just by connecting the USB cable.

DV Input/Output terminal (i.Link, IEEE 1394 compliant)

Enables high-speed digital-to-digital image transfer to a computer for post-production or lossless dubbing to/from another DV unit in native DV format.

Digital Sound Effects (MP3) (GR-DVM90/DVM75/DVP3)

Have fun inserting various sound effects (pre-recorded on MultiMediaCard/SD Memory Card and downloadable from JVC's web site) into your video as you record, or even afterwards into scenes you've already recorded.

• Explosive  • Siren  • Laughter  • Race Car  • Door Bell  • BUZZER  • Fanfare  • Applause  • Cheers  • BOING  • Scream  • Jiers

Digital Effects for Post-Production

CyberCam offers a wide selection pro-style digital effects and scene transitions — most of which can be applied during playback.

Effects

• Black & White  • Sepia  • Classic Film  • Video Echo  • Biodie**  • Classic Film**  • Video Echo**

Wipes & Fades

• White Fader  • Black & White Fader  • Mosaic Fader  • Sepia Fader  • Slide Wipes  • Door Wipes*  • Corner Wipes*  • Window Wipes*  • Slide Wipes**  • Black & White Fader  • Stretch Sepia Black & White  • Mosaic Fader  • Sepia Fader  • Black & White Fader  • Stretch Sepia Black & White  • Mosaic Fader  • Sepia Fader  • Black & White Fader  • Stretch Sepia Black & White  • Mosaic Fader  • Sepia Fader  • Black & White Fader

Email Video Clips

You can make short video clips, complete with sound, to send along with your email or upload to the Web. GR-DVM75/DVP3 creates clips in the Web-standard MPEG4 format, while GR-DVM90 uses an exclusive JVC format you can easily play back with the provided viewer application.*

*Also available for download at JVC website.

High-Value Software Package

- Presto! Mr. Photo for image cataloging, viewing and automatic Web page creation (HTML output).†
- Presto! PhotoAlbum for decorating photos with various templates.†
- Presto! ImageFolio for pro-style retouching with multi-layer mask support, custom layouts, and advanced special effects.†

*†Compatible with Windows®
††Compatible with Mac OS 7.5 or later.
**HR-S9800**

- Super VHS High Resolution
- Hi-Fi VHS Stereo with MTS Decoder
- DigiPure Technology with 2MB Frame Memory
- Digital Wide TBC
- Precise 3-D Color Circuit
- Digital Wide Y/C Separation
- Digital YR Picture System
- Multi-Brand TV/Cable/DBS Compatible Remote with Jog/Shuttle
- Ghost Reduction Tuner
- VCR Plus with Cable Box Control
- Rec Link

**HR-S7800**

- Super VHS High Resolution
- Hi-Fi VHS Stereo with MTS Decoder
- DigiPure Technology with 2MB Frame Memory
- Digital Wide TBC
- Precise 3-D Color Circuit
- Digital Wide Y/C Separation
- Digital YR Picture System
- Multi-Brand TV/Cable/DBS Compatible Remote with Jog/Shuttle
- Ghost Reduction Tuner
- VCR Plus with Cable Box Control
- Rec Link

**HR-S5900**

- Super VHS High Resolution
- Hi-Fi VHS Stereo with MTS Decoder
- DigiPure Technology with 4MB Frame Memory
- Digital Wide TBC
- Precise 3-D Color Circuit
- Digital 3-D Y/NR/CNR
- Precise Digital 3-D Y/C Separation
- Digital RF Picture System
- Multi-Brand TV/Cable/DBS Compatible Remote with Jog/Shuttle
- Ghost Reduction Tuner
- VCR Plus with Cable Box Control
- Rec Link

**HR-S3910/S3900**

- Super VHS High Resolution
- Hi-Fi VHS Stereo with MTS Decoder
- VCR Plus with Cable Box Control
- Advanced Jog Dial on VCR
- Plug & Play
- Active Video Calibration
- Picture Control
- Multi-Brand TV/Cable/DBS Compatible Remote with Glow-Keys
- Child Lock
- AV Comp Link
- Shuttle Plus
- Express Programming
- Auto SP→EP
- Timer Recording

**XV-SA75GD**

- Compatible with DVD Audio, DVD Video and CD, CD-R/RW and MP3 (on CD-R/RW)
- 1-bit P.E.M. D.D. Converter compatible with 192kHz/24-bit DVD Audio format
- Built-in Dolby Digital/DTS decoders
- Digital Direct Progressive Scan output
- High-bit/High-sampling 10-bit/54MHz video D/A converter
- Component video, S-video and composite video outputs
- Optical and coaxial digital outputs
- GUI (Graphical User Interface) through On-Screen Display (OSD)
- 5.1-channel analog output

**XV-S65GD**

- Digital Direct Progressive Scan output
- High-bit/High-sampling 10-bit/54MHz video D/A converter
- VFP (Video Fine Processor) for fine picture adjustment
- Component video, S-video and composite video outputs
- Optical and coaxial digital output for PCM, Dolby Digital and DTS
- GUI (Graphical User Interface) through On-Screen Display (OSD)
- 17-3/16" (W) x 2-11/16" (H) x 10-9/16" (D)

**XV-S45GD**

- High-bit/High-sampling 10-bit/27MHz video D/A converter
- Component video, S-video and composite video outputs
- Theater position for picture adjustment
- 1-bit P.E.M. D.D. Converter with 96kHz/24-bit audio resolution
- Optical and coaxial digital output for PCM, Dolby Digital and DTS
- Compatible with DVD Video, CD and CD-R/RW
- A/V COMP LINK
- 17-3/16" (W) x 2-11/16" (H) x 10-9/16" (D)

**XV-M50BK**

- Triple-Tray DVD video/CD changer
- High-bit/High-sampling 16-bit/27MHz video D/A converter
- Component video, S-video and composite video outputs
- Theater position for picture adjustment
- 1-bit P.E.M. D.D. Converter with 96kHz/24-bit audio resolution
- Optical and coaxial digital output for PCM, Dolby Digital and DTS
- Compatible with DVD Video, CD and CD-R/RW
- A/V COMP LINK
- 17-3/16" (W) x 5" (H) x 13" (D)

**XV-D723GD**

- Compatible with DVD Audio, DVD Video and CD
- 1-bit P.E.M. D.D. Converter for 192kHz/24-bit DVD Audio format
- Built-in Dolby Digital/DTS decoders
- Progressive Scan output
- High-bit/High-sampling 10-bit/54MHz video D/A converter
- VFP (Video Fine Processor) for fine picture adjustment
- Component video, S-video and composite video outputs
- Optical and coaxial digital outputs
- GUI (Graphical User Interface) through On-Screen Display (OSD)
- 5.1-channel analog output
- A/V COMP LINK
- 17-3/16" (W) x 4-7/8" (H) x 12-13/16" (D)
**HM-HDS1**

- User-Friendly High Performance
- MPEG2 Digital Bit Stream Recording of DISH Network™ Broadcasts with D-VHS
- Built-in DISH Network™ DBS Tuner and VHF/UHF Tuner
- Easy Timer Programming with DISH Network™ On-Screen Program Guide
- Conventional VHS Recording and Playback
- UHF/Infrared Universal Remote
- Hi-Fi VHS Stereo with MTS Decoder
- High Performance 8-Head System
- Program Browse for channel surfing while watching current program
- Optical Digital Output for Dolby Digital (AC-3)
- V-Chip for parental control
- 18-inch Satellite Dish Antenna with Dual LNBF provided
- 17-3/16” (W) x 4-15/16” (H) x 15-3/16” (D)

**HM-DSR100DU**

- MPEG2 Digital Bit Stream Recording of DISH Network™ Broadcasts with D-VHS
- Built-in DISH Network™ DBS Tuner and VHF/UHF Tuner
- Easy Timer Programming with DISH Network™ On-Screen Program Guide
- Conventional VHS Recording and Playback
- UHF/Infrared Universal Remote
- Hi-Fi VHS Stereo with MTS Decoder
- High Performance 8-Head System
- Program Browse for channel surfing while watching current program
- 18-inch Satellite Dish Antenna with Dual LNBF provided
- 15-3/4” (W) x 3-3/4” (H) x 10-1/16” (D)

**HM-NH100**

- Hi-Fi VHS Stereo with MTS Decoder
- VCR Plus+ Instant Timer Programming
- Multi-Brand TV/Cable/DBS Compatible Remote with Glow Keys
- Express Programming
- Auto SP→EP Timer Recording
- 15-3/4” (W) x 3-3/4” (H) x 10-1/16” (D)

**HR-DVS2**

- DV Digital Format with PCM Digital Audio
- High Resolution Super VHS
- Hi-Fi VHS Stereo with MTS Decoder
- Easy PC Connectivity and NLE Compatibility
- 64-Segment (8 programs x 8 sets) Random Assemble Editing (DV→VHS)
- One-Touch Dubbing (both ways)
- DV Insert Editing and Audio Dubbing (32 kHz mode)
- S-VHS/VHS Insert Editing with Flying Erase Head/Audio Dubbing
- Multi-Brand TV/Cable/DBS Compatible Remote
- DV Input/Output (i.Link, IEEE1394)
- 17-3/16” (W) x 4-15/16” (H) x 15-7/16” (D)

**HR-VP790**

- Hi-Fi VHS Stereo with MTS Decoder
- VCR Plus+ (Cable Box Controller ready)
- Advanced Jog Dial on VCR
- Plug & Play
- SQPB (S-VHS Quasi Playback)
- Auto Picture
- Picture Control
- Multi-Brand TV/Cable/DBS Compatible Remote with Glow Keys
- Rec Link
- AV Compu Link
- Shuttle Plus
- Express Programming
- Auto SP→EP Timer Recording
- 15-3/4” (W) x 3-3/4” (H) x 10-1/16” (D)

**HR-VP690/VP59**

- Hi-Fi VHS Stereo with MTS Decoder
- VCR Plus+ Instant Timer Programming
- Plug & Play
- SQPB (S-VHS Quasi Playback)
- Auto Picture
- Picture Control
- Multi-Brand TV/Cable/DBS Compatible Remote
- Shuttle Plus
- Express Programming
- Auto SP→EP Timer Recording
- 15-3/4” (W) x 3-3/4” (H) x 9-7/8” (D)

**HR-FS1**

- Hi-Fi VHS Stereo with MTS Decoder
- VCR Plus+ Instant Timer Programming
- Plug & Play
- SQPB (S-VHS Quasi Playback)
- Auto Picture
- Picture Control
- Multi-Brand TV/Cable/DBS Compatible Remote with Glow Keys
- Shuttle Plus
- Express Programming
- Auto SP→EP Timer Recording
- Pro-cision 19µ Heads
- Color LCD Mode Indicator
- 3-15/16” (W) x 10-7/8” (H) x 10-7/8” (D)
**THE DUALCAM DIFFERENCE**

**GR-SXM930/SXM730**
- Super VHS High Resolution and Super VHS ET Recording
- NightAlive for extreme low-light shooting
- Fine Still Playback
- 112,000-Pixel 2.5" LCD Color Monitor
- 400x Digital Hyper Zoom
- Snapshot Mode
- Digital TBC and Digital CNR
- Picture Stabilizer
- Built-in Auto Light
- Endurance Shooting
- Full-Function Remote Control
- High Quality Picture with Digital Signal Processing
- 68 Combinations of Digital Special Effects and Wipes/Fades
- Internal Battery Charger
  - 8-1/8" (W) x 4-7/16" (H) x 4-11/16" (D)

**GR-SXM390**
- Digital Still Camera Built-in
- Super VHS High Resolution and Super VHS ET Recording
- NightAlive for extreme low-light shooting
- Fine Still Playback
- 112,000-Pixel 2.5" LCD Color Monitor
- 400x Digital Hyper Zoom
- Snapshot Mode
- Digital TBC and Digital CNR
- Picture Stabilizer
- Built-in Auto Light
- Endurance Shooting
- Full-Function Remote Control
- High Quality Picture with Digital Signal Processing
- 68 Combinations of Digital Special Effects and Wipes/Fades
- Internal Battery Charger
  - 8-1/8" (W) x 4-7/16" (H) x 4-11/16" (D)

**VERSATILE MONITORING & VIEWING**

**GR-AXM230**
- 112,000-Pixel 2.5" LCD Color Monitor
- 400x Digital Hyper Zoom
- Digital TBC and Digital CNR
- Picture Stabilizer
- Built-in Auto Light
- Endurance Shooting
- High Quality Picture with Digital Signal Processing
- 46 Combinations of Digital Special Effects and Wipes/Fades
- Internal Battery Charger
- Pro-cision 5 Head System
  - Super LoLux
  - 8-1/8" (W) x 4-7/16" (H) x 4-9/16" (D)

**GR-AX760**
- 40x Digital Hyper Zoom
- Digital TBC and Digital CNR
- Picture Stabilizer
- Endurance Shooting
- High Quality Picture with Digital Signal Processing
- 46 Combinations of Digital Special Effects and Wipes/Fades
- Internal Battery Charger
- Pro-cision 5 Head System
  - Super LoLux
  - 8-1/8" (W) x 4-7/16" (H) x 4-9/16" (D)

**D I G I T A L P O W E R**

**GR-SX960**
- Super VHS High Resolution and Super VHS ET Recording
- High-Resolution Color Viewfinder
- 400x Digital Hyper Zoom
- Digital TBC and Digital CNR
- Picture Stabilizer
- Built-in Auto Light
- Endurance Shooting
- High Quality Picture with Digital Signal Processing
- 46 Combinations of Digital Special Effects and Wipes/Fades
- Internal Battery Charger
- Pro-cision 5 Head System
  - 8-1/8" (W) x 4-7/16" (H) x 4-9/16" (D)

**FAMILY BASICS**

**GR-AXM230**
- 112,000-Pixel 2.5" LCD Color Monitor
- 400x Digital Hyper Zoom
- Digital TBC and Digital CNR
- Picture Stabilizer
- Built-in Auto Light
- Endurance Shooting
- High Quality Picture with Digital Signal Processing
- 46 Combinations of Digital Special Effects and Wipes/Fades
- Internal Battery Charger
- Pro-cision 5 Head System
  - Super LoLux
  - 8-1/8" (W) x 4-7/16" (H) x 4-9/16" (D)

**GR-AX760**
- 40x Digital Hyper Zoom
- Digital TBC and Digital CNR
- Picture Stabilizer
- Endurance Shooting
- High Quality Picture with Digital Signal Processing
- 46 Combinations of Digital Special Effects and Wipes/Fades
- Internal Battery Charger
- Pro-cision 5 Head System
  - Super LoLux
  - 8-1/8" (W) x 4-7/16" (H) x 4-9/16" (D)

**O P T I O N A L A C C E S S O R I E S**

**Power Supply**
- AA-9150 Multi AC Charger/Adaptor
- BH-VC950 Car Battery Charger
- BH-VC910 Car Battery Charger/Adaptor
- VN-T2D2/2DL2DV50 Battery Pack
- AP-970 Car Battery Cord
- AP-970C Car Battery Cord (also usable for CyberCam)
- BH-9903 High Capacity Battery Pack
- VN-8290/9-8293/9 Battery Kit (8MB / 16MB Compact Flash Cassette)
- BC-290 Car Battery Pack

**Shooting**
- BH-91 Car Battery Inverter
- VN-89457 High-Capacity Battery Kit (BN-V840U / AA-V15U + Waist Pouch)
- VN-89467 High-Capacity Battery Kit (BN-V20U / BN-V85U / AA-V15U + Waist Pouch)
- GL-1970 Conversion Lens Kit
- GL-42 Video Light

**Playback**
- C-P6B6 VHS Playback
- VD-1911/1912/1913 (10MB / 20MB / 40MB)
- ST-1811/1208 High Quality S-VHS Video

**Convenience & Creativity**
- JS-5777 AV Selector
- JS-5783 AV Selector
- JS-5198 AV Selector
- RE-7900 Multi-Function Remote Control
- RM-7893U Multi-Function Remote Control
- CO-9415 BIOTRONIC

**Communication**
- LC-871 Video Letter Kit
- VF-750 Add-on Compact VHS Camera (Memory, Envelope, Bubble Wrap)

**Printer Supplies for GV-SP2**
- PA-8420AFU Standard Type Sheet Set
- PA-6025AFU VF-Protective Coating Sheet Set

**High Quality Cassette**
- ST-DV100U/SST-DV100U Super VHS Cassette
- ST-DV100AV/ST-DV100AV Super VHS Cassette

**GC-QX5HD**
- Extensive MultiMedia Interfacing
- 16MB (GC-QX5HD) /8MB (GC-QX3HD) SmartMedia™ removable memory
- USB Terminal
- Exclusive Printer Port for GV-SP2
- DPOF Compatible
- Extensive Multimedia Interfacing
- 4-3/8" (W) x 2-11/16" (H) x 2-3/8" (D)

**GC-QX3HD**
- GC-QX3HD
- GC-QX3HD
- GC-QX3HD
- GC-QX3HD

**GV-SP2**
- Digital System Printer
- 6" x 4" (150 mm x 100 mm) edge-to-edge"borderless" printing
- High resolution 310dpi head and dye-sublimation full color printing
- High-speed exclusive interface for GC-QX5HD/3HD
- Just connect the provided cable to the printer terminal of the GC-QX5HD/3HD
- USB terminal for printing from a computer
GR-DVL915/DVL815

High-Band Digital Camcorder

- High quality picture and sound with DV format and PCM digital audio
- 520 lines of resolution with High-Band Processor
- NightAlive for extreme low-light shooting
- Digital Still Camera Built-in with SD Memory Card/MultiMediaCard Compatibility (16 MB MultiMediaCard provided)
- USB High-Speed Interface
- DV Input/Output Terminal (i.Link, IEEE 1394 compliant)
- Analog Input (DV/LSV15)
- High-resolution 3.5" Amorphous Silicon TFT LCD Color Monitor
- 400x Super Digital Zoom with Spline Interpolation
- High-Resolution Color Viewfinder
- High-Value Software Package provided*
- Picture Stabilizer
- Digital Special Effects/Wipes/Fades and Pinpoint Zoom during playback
- R.A. Edit with retroactive selection of digital effects and scene transitions
- Built-in Auto Light
- SnapShot with Shutter Sound
- 3-5/16" (W) x 3-7/8" (H) x 7-7/16" (D)

*For Windows and Macintosh

GR-DVL510/DVL310

High-Band Digital Camcorder

- High quality picture and sound with DV format and PCM digital audio
- 520 lines of resolution with High-Band Processor
- NightAlive for extreme low-light shooting
- Digital Still Camera Built-in with SD Memory Card/MultiMediaCard Compatibility (8 MB MultiMediaCard provided)
- USB High-Speed Interface (DV/LSV10)
- DV Input/Output Terminal (i.Link, IEEE 1394 compliant)
- High-resolution 2.5" Amorphous Silicon TFT LCD Color Monitor
- 400x Super Digital Zoom with Spline Interpolation
- High-Value Software Package provided*
- Picture Stabilizer
- Digital Special Effects/Wipes/Fades and Pinpoint Zoom during playback
- R.A. Edit with retroactive selection of digital effects and scene transitions
- Built-in Auto Light
- SnapShot with Shutter Sound
- 3-5/16" (W) x 3-7/8" (H) x 7-7/16" (D)

*For Windows and Macintosh (DVL510)/For Windows (DV/LSV10)

All LCD monitor pictures in this catalog are simulated.
### Digital Hyper Zoom 300:1
- 200:1
- 200:1
- 400:1
- 400:1
- 400:1
- 400:1
- 400:1
- MultiMediaCard
- Animation
- Timelapse

### Instant Titles

### Digital Special Effects

### Snapshot Mode

### Built-in Auto Light

### Pro-cision 5 Head System
- LCD Swing Monitor
- Color Viewfinder

### Digital Effects Playback

### DV In/ Out Terminal

### Environmental Management Systems (ISO14001)

### HQ Circuitry
- Audio Dubbing
- Insert Editing

### Date/ Time Display

### Manual Exposure Control

### Iris Lock

### Time Display

### Audio Dubbing
- Insert Editing

### ISI Simulcast

### Provided Remote Control

### Retake & Quick Review

### J-Terminal

### JVC Home Page http://www.jvc.com/

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### JVC COMPANY OF AMERICA

Division of JVC Americas Corp.
1700 Valley Road, Wayne, N.J. 07470
Consumer Information Center
1-800-252-5722

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### VCR Feature Checklist

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<th>GR-DVL310</th>
<th>GR-DVL510</th>
<th>GR-DVL815</th>
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**Note:**
- Yes
- Cable Box Control Ready
- Without Cable Box Control
- Pro-Touch
- With 24 Hr. Quick Programming function
- On-screen display only

More information on features marked with "*" can be found inside this brochure.

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**JLIP**

JLIP (Joint Level Interface Protocol) is the common communication protocol shared by JVC CyberCam, certain VCRs and camcorders, which enables computer controlled video-to-video editing and digital still image capture.

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JVC is officially accredited for their Quality Systems (ISO9001) and Environmental Management Systems (ISO14001).