JVC ®

The Perfect Experience

TENTATIVE

GR-D390

High-Band Digital Video Camera

Slim & Stylish DVC with 32x Optical Zoom and 16:9 Video Mode (High Quality)

Basic Features:

- 1/6-inch 680k pixel CCD (Number of effective pixels: 340k pixels for moving pictures, 340k pixels for stills)
- F2.0 - 4.5
- 32x Optical Zoom/800x Digital Zoom
- 520 Lines of Resolution
- 2.5" LCD
- Color Viewfinder
- DV In/Out
- Remote Control included
- -
- 8 MB SD Card
- HG Digital Stills (640x480-pixel)

Product Highlights:

- Powerful Optical Zoom (32x)
- 16:9 Video Mode (High Quality)
- Live Slow for Slow Motion Effect with Real Time Sound
- Clear LCD Monitor
- Auto Illumi. Light
- Digital Still Capture
- Data Battery
- NightAlive
- Power-Linked Operation
- Multi-Language On-Screen (7-language)
- AUTO Button

GR-D390

High-Band Digital Video Camera

Digital Video Camera	
SYSTEM	
Format	MiniDV
CAMERA	
CCD	1/6"
No. of CCD Pixels	680k
Effective pixels	
Moving pictures	340k
Stills	340k
Horizontal Resolution	520 Lines
Lens	
F1.2 Super Bright Lens	
Newly Developed High Precision Lens	
Zoom Ratio (Optical)	32x
Zoom Ratio Digital (max.)	800x
Focal Length (mm)	2.3 - 73.6
F Stop	F2.0 - 4.5
Auto Macro	Yes
Filter Diameter (mm)	27
Auto Iris	Yes
Shutter Speeds	1/60 - 1/4000
Full Range AF/Manual Focus	Yes
Full-Auto/Manual White Balance	Yes
HG Digital Still (Progressive Shutter)	Yes
RECORDER	
Megabrid Engine	
3-Dimension Noise Reduction (3D NR)	
Super High-Band Processor	Yes
Recording Time (max.)	120 min. (*)
Random Assemble Editing	
Audio Dubbing	Yes [1]
PC-RELATED FUNCTIONS	
USB Video Class	
USB Mass Storage Class	Yes
DVD Creation	
Video CD Creation	
Email Video Clips	
Web-Camera Function (via IEEE 1394)	Yes
Digital Still Capture	Yes
DV Navigation	
LCD/SCREEN	
Clear LCD Monitor	2.5" (112k pixels)
Dynamic Backlight LCD Monitor	
Color Viewfinder	Yes
Colour Viewfinder	
FUNCTIONS	
Live Slow	Yes
Data Battery	Yes
Multi-Language On-Screen	7 Languages (Eng. / Spa. / Fre. / Kor. / Jap. / Por. / Chi. [Traditional])
NightAlive	Yes
Digital Colour NightScope	
Auto Illumi. Light	Yes
Auto Flash	
DSC/Still Image Size (Max.)	Yes/640 x 480
16:9 Wide Screen Mode	
16:9 Video Mode	Yes (High Quality)
AUTO Button	Yes
Systematic Menu Display	
Interval Snapshot	
Movable Spotlight/Backlight Compensation	Yes
Power-Linked Operation	Yes
Animation	
Self-Timer	
Program AE/Digital Effects	Yes
Programme AE/Digital Effects	
Scene Transition (Wipes/Fades)	Yes
Tele Mode	
Playback Digital Zoom	Yes
PictBridge	
Shoe	
CONNECTORS	
DV Input/Output (IEEE 1394 compliant)	Yes/Yes
USB Terminal	Yes
S-Video Input/Output	
AV Input/Output	-/Yes
S-AV Input/Output	
S/AV/Editing Input/Output	
Mic Input (plug-in power)	
Mic Input	

Analog Input	
GENERAL	
Approx. Weight	
lbs.	0.88
g	400
Dimensions (W x H x D)	
in.	2-3/8 x 3-3/4 x 4-1/2
mm	59 x 94 x 114
PROVIDED ACCESSORIES	
AC Adapter	Yes
Battery Pack	Yes (BN-VF707)
Shoulder Strap	Yes
Remote Control	Yes (RM-V720)
Memory Card	SD (8MB)
USB Cable	Yes
AV Cable	Yes
S/AV Cable	
S/AV/Editing Cable	
Scart/RCA Adapter	
Mic (for Biphonic)	
MiniDV Tape	
Software	
Digital Photo Navigator (Win)	Yes
USB Driver MSC (Win)	
PowerDirector 3 DE (Win)	
PowerProducer 2 Gold VCD (Win)	Yes
PowerProducer 2 Gold DVD (Win)	
PowerDirector 3 DEB (Win)	
PowerProducer 2 Gold DVD (B) (Win)	
ImageMixer 2.0	

Foot Notes

[1] SP mode only. [2] Applicable during playback also. Certain effects may not be available. [3] Using provided/ optional remote. [4] Certain models also support MPEG-4 for memory card storage.
* with 80-min. DV cassette
All weights and dimensions exclude battery, cassette, hand strap and other attachments unless stated otherwise.

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