

# **GR-D370**

### High-Band Digital Video Camera

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

#### **Basic Features:**

- 1/6-inch 680k pixel CCD (Number of effective pixels: 340k pixels for moving pictures, 340k pixels for stills)

The Perfect Experience/

- F2.0 4.5
- 32x Optical Zoom/800x Digital Zoom
- 520 Lines of Resolution
- 2.5" LCD
- Color Viewfinder
- DV In/Out
- -
- -
- -
- 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-D370**

## High-Band Digital Video Camera

Digital Video Camera	
SYSTEM Format	MiniDV
CAMERA	Minido
CCD	1/6"
No. of CCD Pixels	680k
Effective pixels	0.401
Moving pictures Stills	340k 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) Auto Iris	27 Yes
Shutter Speeds	1/60 - 1/4000
Full Range AF/Manual Focus	Yes
Full-Auto/Manual White Balance	Yes
HG Digital Still (Progressive	Yes
Shutter) RECORDER	
Megabrid Engine	
3-Dimension Noise Reduction (3D	
NR)	l v
Super High-Band Processor Recording Time (max.)	Yes 120 min. (*)
Random Assemble Editing	120 11111. ( )
Audio Dubbing	
PC-RELATED FUNCTIONS	
USB Video Class	V
USB Mass Storage Class DVD Creation	Yes
Video CD Creation	
Email Video Clips	
Web-Camera Function (via IEEE	Yes
1394)	V
Digital Still Capture DV Navigation	Yes
LCD/SCREEN	
Clear LCD Monitor	2.5" (112k pixels)
Dynamic Backlight LCD Monitor	V
Color Viewfinder Colour Viewfinder	Yes
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	Vec/040 v 400
DSC/Still Image Size (Max.) 16:9 Wide Screen Mode	Yes/640 x 480
16:9 Video Mode	Yes (High Quality)
AUTO Button	Yes
Systematic Menu Display Interval Snapshot	
Movable Spotlight/Backlight	Yes
Compensation	
Power-Linked Operation	Yes
Animation	
Self-Timer Program AE/Digital Effects	Yes
Programme AE/Digital Effects	100
Scene Transition (Wipes/Fades)	Yes
Tele Mode	
Playback Digital Zoom	
PictBridge Shoe	
CONNECTORS	
DV Input/Output (IEEE 1394	Yes/Yes
compliant)	
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	
Memory Card	
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)	
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.

