

SDR-S70 Camcorder

SDXC/SDHC/SD Memory Card Recording

Dramatic Close-up with Enhanced Optical 78x Zoom

Advanced O.I.S. with Active Mode

33mm Wide-angle Lens

iA (Intelligent Auto) with AF/AE Tracking

Wind Noise Canceller for Clear Sound Recording



SD Card Camcorder with 33mm Wide-Angle, 78x Ultra Zoom

199.99 GBP

GENERAL

Power Supply (Battery / AC Adapter) DC3.6V / 5.0V

Power Consumption Max. 2.9W (Recording) / Max. 7.7W (Charging)

Weight (w/o Battery) approx. 212g

Dimension (W x H x D) 54.9 x 64.0 x 107.3 [mm]

Media SD/SDHC/SDXC Memory Card

On-Screen Display Language English, German, French, Italian, Spanish, Polish, Czech, Netherlandic, Turkish, Swedish

IMAGE SENSOR

Image Sensor 1/8-type CCD

Total Pixels 0.8 megapixels

Effective Pixels

Motion Image 0.41 megapixels - 0.52 megapixels [4:3]
0.38 megapixels - 0.47 megapixels [16:9]

Still Image 0.41 megapixels - 0.52 megapixels [4:3]
0.38 megapixels - 0.47 megapixels [16:9]

LENS SECTION

Lens Brand Panasonic Lens

F Value F1.9(WIDE) / 5.7(TELE)

Optical Zoom	70x
Focal Length	1.48 - 104mm
35mm Film camera Equivalent	Enhanced Optical Zoom OFF: 37.4mm - 2625mm [4:3] 36.5mm - 2571mm [16:9] Enhanced Optical Zoom ON: 33.5mm - 2625mm [4:3] 32.8mm - 2571mm [16:9]

CAMERA SECTION

Standard Illumination	1400 lx
Minimum Illumination	5.0 lx (1/25 Low Light scene mode) 2 lx (Color Night View)
Image Stabilizer	Advanced O.I.S. [Optical Image Stabilizer]
Focus	Auto / Manual
White Balance	Auto / Indoor1 / Indoor2 / Sunny / Cloudy / White set

Shutter Speed

Motion Image	Auto Slow Shutter ON : 1/25-1/8000 OFF : 1/50-1/8000
Iris	Auto / Manual

Zoom

Enhanced Optical Zoom	78x
Digital Zoom	100x / 3500x (The maximum value of zoom magnification)
Backlight Compensation	Yes

MONITOR

Monitor (LCD)	6.7cm (2.7") Wide LCD (123,200 dots)
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STILL IMAGE SECTION

Recording Format	JPEG
Recording Image Size	
Still Picture	0.3 megapixels (640 x 480) [4:3] 0.2 megapixels (640 x 360) [16:9]
Simultaneous Recording	0.3 megapixels (640 x 480) [4:3], 0.2 megapixels (640 x 360) [16:9]
Creating still picture from motion picture	0.3 megapixels (640 x 480) [4:3], 0.2 megapixels (640 x 360) [16:9]
DPOF	Max. 999 images

RECORDING SECTION

Signal System	625 / 50i
Recording Format	MPEG2, H.264/AVC [Motion Image]

Recording / Playback MODE

Recording / Playback Mode	XP (10Mbps / VBR) , (720 x 576)
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SP (5Mbps / VBR) , (720 x 576)
LP (2.5Mbps / VBR) , (720 x 576)

Audio Recording System HDD / SD Card ; MPEG1 AudioLayer 2

Microphone Stereo mic. / Zoom mic.

Speaker Dynamic type

Media Remaining Indication Yes

INTERFACES

AV Out

USB 2.0 Hi-Speed

STANDARD ACCESSORIES

AC Adaptor Yes

AC Cable Yes

DC Cable included AC Adaptor

Rechargeable Battery Pack min. 1790 mAh / Lithium-Ion

AV multi Cable -

AV Cable Yes

IR Remote -

Shoe Adaptor -

USB Cable Yes

SD Memory Card -

Included Software VideoCam Suite 3.5