

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