

2009
SDR-H80 SD/HDD Hybrid Camcorder



**70x Optical Zoom
 and Advanced OIS**

Brings distant subjects up close
 while maintaining image quality



60GB* HDD

Long-time recording up to 54 hours



Intelligent Auto Mode

Face detection, Scene selector,
 Optical image stabilizer,
 Intelligent contrast control

- One-touch DVD copying with BN1
- SD card slot (still/movie)
- MPEG2 recording
- One-touch navigation
- 2.7" wide LCD (Intelligent LCD)
- YouTube™ Uploader
- Editing software included
- 2.0 hi-speed USB
- Mac (iMovie compatible)
- Available in black, blue, silver and red



Panasonic
 ideas for life

2009 SDR-H80 SD/HDD Hybrid Camcorder Specifications

SDR-H80	
GENERAL	
Power Supply	DC7.2V / 9.3V
Power Consumption	3.8W
Weight (w/o Battery)	approx. 300g (0.66lb)
Dimension (W x H x D)	53 x 67 x 107 [mm] (2.09 x 2.64 x 4.21 [inch])
Media	60GB HDD, SD/SDHC Memory Card
On-Screen Display Language	Please refer to "OSD" sheet
IMAGE SENSOR	
Image Sensor	1/8" CCD
Total Pixels	0.8 megapixels
Effective Pixels	
Motion Image	0.29 megapixels [4:3], 0.38 megapixels [16:9]
Still Image	0.29 megapixels [4:3], 0.38 megapixels [16:9]
LENS SECTION	
Lens Brand	Panasonic
F Value	F1.9(WIDE) / 5.7(TELE)
Optical Zoom	70x
Digital Zoom	Digital Zoom; 70x-100x, Super Digital Zoom; 70x-3500x
Focal Length	1.5 - 105mm
35mm Film Camera Equivalent	45.6-3194mm (4:3), 37.3-2610mm (16:9) [Motion Image] 45.4-3180mm (4:3), 37.0-2592mm (16:9) [Still Image]
Filter Diameter	37mm
CAMERA SECTION	
Standard Illumination	1400 lx
Minimum Illumination	6lx (1/30 Low Light Mode) 2 lx (MagicPix®)
Image Stabilizer	Advanced O.I.S. [Optical Image Stabilization]
Focus	Auto / Manual
White Balance	Auto / Indoor / Outdoor / White set
Shutter Speed	
Motion Image	1/30-1/8000
Still Image	1/30-1/500
Iris	Auto / Manual
Backlight Compensation	Yes
MONITOR	
EVF	—
Monitor (LCD)	2.7" Wide LCD (123,200 pixels)
STILL IMAGE SECTION	
Recording Format	JPEG
Recording Image Size	
Still Picture	0.30 megapixels (640 x 480) [4:3], 0.23 megapixels (640 x 360) [16:9]
Simultaneous Recording	—
Still Image	—
Flash	—
DPOF	Max. 999 images
PictBridge	Yes
RECORDING SECTION	
Signal System	525 / 60i
Recording Format	MPEG2 [Motion Image]
Recording / Playback Mode	XP (10Mbps / VBR), (704 x 480) SP (5Mbps / VBR), (704 x 480) LP (2.5Mbps / VBR), (704 x 480))
Audio Recording System	HDD; Dolby Digital (2ch), SD Card; Dolby Digital (2ch), MPEG1 AudioLayer 2
Microphone	Stereo mic. / Zoom mic.
Speaker	Dynamic type
Media Remaining Indication	Yes
INTERFACES	
AV	Out
HDMI	—
Microphone (stereo mini)	—
Headphones	—
USB	2.0 Hi-Speed
Video Component	—
OTHERS	
LED Video Light	—
Accessory Shoe	—
STANDARD ACCESSORIES	
AC Adaptor	Yes
AC Cable	Yes
DC Cable	Yes
Rechargeable Battery Pack	min. 725 mAh / Lithium-Ion
Video Component Cable	—
AV Cable	Yes
IR Remote	—
USB Cable	Yes
SD Memory Card	—
Included Software	VideoCam Suite V2.0

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*1GB=1 billion bytes. Usable capacity will be less.