2010 SDR-H85 CAMCORDER





ADVANCED OPTICAL 78X ZOOM WITH ADVANCED O.I.S. Your image is stabilized all the way out with the longest zoom in the industry.



33mm WIDE ANGLE LENS

New, wider angle lens let you fit even more of your subjects into the video.



INTELLIGENT AUTO WITH AE/AF TRACKING

Confidently record as the camcorder automatically adjusts settings.

- 80GB HDD
- Long Recording Mode
- Easy-to-Use YouTube™ Uploader
- 2.7" Wide LCD
- 1.9 Second Quick Power-On
- Wind Noise Canceller
- DVD Quality MPEG2 Recording



Panasonic.

2010 SDR-H85 Standard Definition Camcorder Specifications

05115011		SDR-H85
GENERAL		
	Battery / AC Adapter)	DC32W5.0V
Power Consump Weight (w/o Batt		Max. 3.5W (Recording)/Max. 7.7W (Charging) Approx. 273g (0.60lb.)
Dimension (W x		xppinz z voj (Colini) 55.1 x 64 x 107.3 (mm) (2.17 x 2.52 x 4.22 (inch))
Media	,	HDD (80GB), SD/SDHC/SDXC Memory Card
On-Screen Displ		Please refer to "OSD" sheet
IMAGE SENSOR		101200
Image Sensor Total Pixels		1/8" CCD 0.8 megapixels
Effective Pixels		ore magaphase
	Motion Image & Still Image	0.41 megapixels (Tele) – 0.52 megapixels (Wide) [4:3]
		0.38 megapixels (Tele) – 0.47 megapixels (Wide) [16:9]
LENS SECTION		
Lens Brand		Panasonic Lens
F Value Zoom		F1.9(Wide)/5.7(Tele)
20011	Optical Zoom	70x
	Intelligent Zoom	—
	Enhanced Optical Zoom	78x
Focal Length	Digital Zoom	100x/3500x (The maximum value of zoom magnification)
35mm Film cam	nera Equivalent	1.48–104mm Enhanced Optical Zoom OFF: 37.4mm-2625mm [4:3], 36.5mm-2571mm [16:9]
		Enhanced Optical Zoom 04: 33 Smm-2625mm [43], 32 Smm-2571mm [16:9]
Filter Diameter		
CAMERA SECTIO		100
Standard Illumin Minimum Illumin		1400kx 5.0 kx (1/30 Low Light scean mode)
		2 k (Color Night Rec) 2 k (Color Night Rec)
Image Stabilizer		Advanced 0.1.S. [Optical Image Stabilization]
Focus		Auto/Manual
White Balance Shutter Speed		Auto/Indoor1/Indoor2/Sunny/Cloudy/White set
Shutter Speeu	Motion Image & Still Image	Auto Slow Shutter ON: 1/30–1/8000
	° °	OFF: 1/60–1/8000
Iris		Auto/Manual
Backlight Compe	ensation	Yes
MONITOR		
EVF Monitor (LCD)		
STILL IMAGE SE	ECTION	2.7" Wide LCD (123,200 dots)
Recording Forma		JPEG
Recording Image		
S	Still Picture	0.3 megapixels (640 x 420) (4:3)
		0.2 megapixels (640 x 360) [16:9]
S	O's la serie de	0.0 meanshills (0.40 v. 400) [4:2] 0.0 meanshills (0.40 v. 200) [4:0]
	Simultaneous Recording	0.3 megapixels (640 x 480) [4:3], 0.2 megapixels (640 x 360) [16:9]
	Simultaneous Recording Creating still picture from motion picture	0.3 megapixels (640 x 460) [4:3], 0.2 megapixels (640 x 360) [16:3] 0.3 megapixels (640 x 480) [4:3], 0.2 megapixels (640 x 360) [16:9]
Flash		0.3 megapixels (640 x 480) [4:3], 0.2 megapixels (640 x 360) [16:9]
Flash DPOF	Creating still picture from motion picture	
Flash DPOF RECORDING SEC Signal System	Creating still picture from motion picture	0.3 megapixels (640 x 480) [4:3], 0.2 megapixels (640 x 360) [16:9]
Flash DPOF RECORDING SEC	Creating still picture from motion picture	0.3 megapixels (640 x 480) [4:3], 0.2 megapixels (640 x 360) [16:9]
Flash DPOF RECORDING SEC Signal System Recording Forma	Creating still picture from motion picture CTION	0.3 megapixels (640 x 460) [4:3], 0.2 megapixels (640 x 360) [16:9]
Flash DPOF RECORDING SEC Signal System	Creating still picture from motion picture CTION	0.3 megapixels (640 x 480) [4:3], 0.2 megapixels (640 x 360) [16:9]
Flash DPOF RECORDING SEC Signal System Recording Forma	Creating still picture from motion picture CTION	0.3 megapixels (640 x 480) [4:3], 0.2 megapixels (640 x 360) [16:9]
Flash DPOF RECORDING SEC Signal System Recording Forma	Creating still picture from motion picture CTION	0.3 megapixels (640 x 480) [4:3], 0.2 megapixels (640 x 360) [16:9]
Flash DPOF RECORDING SEC Signal System Recording Forma	Creating still picture from motion picture CTION	0.3 megapixels (640 x 480) [4:3], 0.2 megapixels (640 x 360) [16:9]
Flash DPOF RECORDING SEC Signal System Recording Forma	Creating still picture from motion picture	0.3 megapixels (640 x 480) [4:3], 0.2 megapixels (640 x 360) [16:9]
Flash DPOF RECORDING SEC Signal System Recording Forma Recording Mode	Creating still picture from motion picture	0.3 megapixels (640 x 480) [4:3], 0.2 megapixels (640 x 360) [16:9]
Flash DPOF RECORDING SEC Signal System Recording Forma Recording Mode	Creating still picture from motion picture CTION at System XP / SP / LP	0.3 megapixels (640 x 480) [4:3], 0.2 megapixels (640 x 360) [16:9]
Flash DPOF RECORDING SEC Signal System Recording Forma Recording Mode	Creating still picture from motion picture CTION at 3 J System	0.3 megapixels (640 x 480) [4:3], 0.2 megapixels (640 x 360) [16:9]
Flash DPOF RECORDING SEC Signal System Recording Forma Recording Mode	Creating still picture from motion picture CTION at System XP / SP / LP	0.3 megapixels (640 x 480) [4:3], 0.2 megapixels (640 x 360) [16:9]
Flash DPOF RECOPDING SEC Signal System Recording Forma Recording Mode Audio Recording Microphone Speaker Media Remainin	Creating still picture from motion picture CTION at 3 System XP / SP / LP LXP / LSP / LLP	0.3 megapixels (640 x 480) [4:3], 0.2 megapixels (640 x 360) [16:9]
Flash DPOF RECORDING SEC Signal System Recording Forma Recording Mode Audio Recording Microphone Speaker Media Remainin NITERRACES	Creating still picture from motion picture CTION at 3 System XP / SP / LP LXP / LSP / LLP	0.3 megapixels (640 x 480) [4:3], 0.2 megapixels (640 x 360) [16:9]
Flash DPOF RECORDING SEC Signal System Recording Forma Recording Mode Audio Recording Microphone Speaker Media Remainine INTERFACES AV	Creating still picture from motion picture CTION at 3 System XP / SP / LP LXP / LSP / LLP	0.3 megapixels (640 x 480) [4:3], 0.2 megapixels (640 x 360) [16:9]
Flash DPOF RECORDING SEC Signal System Recording Forma Recording Mode Audio Recording Microphone Speaker Media Remainin NITERRACES	Creating still picture from motion picture CTION at 3 3 System XP / SP / LP LXP / LSP / LLP ag Indication	0.3 megapixels (640 x 480) [4:3], 0.2 megapixels (640 x 360) [16:9]
Flash DPOF RECORDING SEC Signal System Recording Forma Recording Mode Audio Recording Microphone Speaker Media Remainin INTERFACES AV HDMI Microphone (ster	Creating still picture from motion picture CTION at g System XP / SP / LP LXP / LSP / LLP g Indication ereo mini)	0.3 megapixels (640 x 480) [4:3], 0.2 megapixels (640 x 360) [16:9]
Flash DPOF RECORDING SEG Signal System Recording Forma Recording Mode Audio Recording Microphone Speaker Media Remainin INTERACES AV Headphone (ster USB	Creating still picture from motion picture CTION at g System XP / SP / LP LXP / LSP / LLP g Indication ereo mini)	0.3 megapixels (640 x 480) [4:3], 0.2 megapixels (640 x 360) [16:9]
Flash DPOF RECORDING SEC Signal System Recording Forma Recording Mode Audio Recording Microphone Speaker Media Remainin INTERFACES AV HDMI Microphones (ster USB AV multi	Creating still picture from motion picture CTION at g System XP / SP / LP LXP / LSP / LLP g Indication ereo mini)	0.3 megapixels (640 x 480) [4:3], 0.2 megapixels (640 x 360) [16:9]
Flash DPOF RECORDING SEC Signal System Recording Forma Recording Mode Audio Recording Microphone Speaker Media Remainin INTERFACES AV HDMI Microphone (ster USB AV multi OTHERS	Creating still picture from motion picture CTION CTION at at g System XP / SP / LP LXP / LSP / LLP Ig Indication tereo mini) tereo mini)	0.3 megapixels (640 x 480) [4:3], 0.2 megapixels (640 x 360) [16:9]
Flash DPOF RECORDING SEC Signal System Recording Forma Recording Mode Audio Recording Microphone Speaker Media Remainin MitrepRoCES AV HDMI Microphones (ster USB AV HDMI Microphones (ster USB AV HDMI HERS LED Video Light Accessory Shoe	Creating still picture from motion picture CTION CTION at at g g System XP / SP / LP LXP / LSP / LLP g Indication tereo mini) reo mini)	0.3 megapixels (640 x 480) [4:3], 0.2 megapixels (640 x 360) [16:9] Max. 999 images 525/60 MPE62 XP (10Mtps/VBR), (704 x 480) SP (5Mtps/VBR), (704 x 480) LP (2.5Mtps/VBR), (704 x 480) LP (2.5Mtps/VBR), (704 x 480) LSP (2.5Mtps/VBR), (704 x 480) LDP (1.5Mtps/VBR), (704 x 480) LDP (1.5Mtps/VBR), (704 x 480) SD Cart, DDpla1 (2ch), MPE61 AudioLayer 2 HDD:SD Cart; AAC Steron mic Common mic Dynamic type Ves Out
Flash DPOF RECORDING SEC Signal System Recording Forma Recording Mode Audio Recording Microphone Speaker Media Remainin INTERFACES AV HDMI Microphones (stat Headphone (ster USB AV multi OTHERS LED Video Light Accessory Shoe STANDARD ACC	Creating still picture from motion picture CTION CTION at at g g System XP / SP / LP LXP / LSP / LLP g Indication tereo mini) reo mini)	0.3 megapixels (640 x 480) (15:9)
Flash DPOF Flash DPOF FleCORDING SEC Signal System Recording Forma Recording forma Recording Mode Audio Recording Microphone Speaker Media Remainin MitTeRFACES AV HDMI Microphones (ster USB AV multi OTHERS LED Video Light Accessory Shoe STANDARD ACC AC Adaptor	Creating still picture from motion picture CTION CTION at at g g System XP / SP / LP LXP / LSP / LLP g Indication tereo mini) reo mini)	O.3 megapixels (640 x 480) [4:3], 0.2 megapixels (640 x 480) [16:9]
Flash DPOF RECORDING SEC Signal System Recording Forma Recording Mode Audio Recording Microphone Speaker Media Remainin INTERFACES AV HDMI Microphones (stat Headphone (ster USB AV multi OTHERS LED Video Light Accessory Shoe STANDARD ACC	Creating still picture from motion picture CTION CTION at at g g System XP / SP / LP LXP / LSP / LLP g Indication tereo mini) reo mini)	0.3 megapixels (640 x 480, 16.9] Max. 999 images 525/60 MPE62 525/60 SP (0Mbps/NBp, (704 x 480) SP (0Mbps/NBp, (704 x 480) LP (2.5Mbps/NBP, (704 x 480) LP (2.5Mbps/NBP, (704 x 480) LP (1.25Mbps/NBP, (704 x 48
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