

Sony HXR-MC2500 Shoulder Mount AVCHD Camcorder



Rating: 5.0

Price:

Variant price modifier:

Price with discount:

Salesprice with discount:

USD 669.00

Discount:



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Manufacturer: [Sony](#)

Description

Product Highlights

Camcorder : Sony HXR-MC2500 Shoulder Mount AVCHD Camcorder

- 1/4" Exmor R CMOS Sensor
- 26.8mm Equivalent Wide-Angle Lens
- Records SD in DV AVI File
- OLED Viewfinder with 1.44 Million Dots
- Flip-Up 3" LCD with 921k Dot Resolution
- Wi-Fi Connectivity with NFC
- Internal 32GB Flash Memory
- Sony Multi-Interface Hot Shoe
- BNC Connector on Composite Output
- SDXC/Memory Stick Card Slot

Signal System

	1080/60i NTSC 480/60i
Image Device	1/4" Exmor R CMOS Sensor (back-illuminated)
Pixels	Total: 6,590,000 Effective: 6,140,000 (16:9); 4,600,000 (4:3)
Minimum Illumination	1.6 lux: MAN setting: SS 1/30 sec, Iris F1.8, Gain 33 dB 0.8 lux: MAN setting: SS 1/15 sec, Iris F1.8, Gain 33 dB
Lens	
Zoom	Optical: 12x Clear Image Zoom: 24x Digital: 200x Servo/manual
Zoom Control	
Focal Length	f= 2.9 to 34.8 mm 35mm Equivalent 16:9: f= 26.8 to 321.6 mm 35mm Equivalent 4:3: f= 32.8 to 393.6 mm
Iris	f/1.8 to F3.4 -- auto/manual selectable
Focusing Distance	Wide: 0.4" / 10 mm to ? Telephoto: 31.5" / 800 mm to ?
Focus Control	Auto/manual selectable
Image Stabilization	ON (Standard/ACTIVE)/OFF selectable, shift lens
Filter Diameter	37 mm
Display	
LCD Monitor	3" LCD 921,000 dots
Viewfinder	0.39" OLED 1.44 million dots
Exposure Control	
Shutter Speed Range	1/8 to 1/10,000 (1/6 to 1/10,000 in 24p mode)
White Balance	Preset: Indoor, Outdoor Color Temperature Set Range: 2300 to 15000K One-push A, B, Auto selectable
Gain	0, 3, 6, 9, 12, 15, 18, 21, 24, 27, 30, 33 dB -- auto selectable
Recording	
Video Formats	HD: MPEG-4 AVC/H.264 (AVCHD) SD: DV codec in AVI wrapper
Recording Rate	HD: PS (28 Mbps) 1920 x 1080: 60p FX (24 Mbps) 1920 x 1080: 60i, 30p, 24p; 1280 x 720: 60p FH (17 Mbps) 1920 x 1080: 60i, 30p, 24p, 16:9, 1280 x 720/60p, 16:9 HQ (9 Mbps) 1280 x 720: 60p SD: DV (25 Mbps) 720 x 480: 60i Internal: 32 GB Memory Card Slot: SD/SDHC/SDXC and Memory Stick Pro Duo Internal Memory / 32 GB SDHC Card: PS (LPCM): 145 minutes FX (LPCM): 170 minutes FH (LPCM): 225 minutes HG (LPCM): minutes DV (LPCM): 140 minutes
Recording Media	
Maximum Recording Time	
Audio	
Audio Signal Format	HD: Linear PCM 2-channel; 16-bit, 48 kHz / Dolby Digital 2-channel, 16-bit, 48 kHz SD: Linear PCM 2-channel; 16-bit, 48 kHz
Built-In Microphone	Omni-directional stereo electret condenser microphone

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Connectivity	
Outputs	1 x HDMI 1 x Composite on BNC female 1 x Analog Audio on 2 x RCA female 1 x Headphone on 3.5 mm mini-jack
USB	1 x USB 2.0 on mini-AB connector -- for data transfer to a computer and connecting a USB mass storage device
Remote	1 x LANC on 2.5 mm sub-mini
Accessory Shoe	1 x Multi Interface Shoe 2 x Cold shoe
Built-In LED	
Luminous Intensity	3.3' / 1 m: 200 lux 1.6' / 0.5 m: 800 lux
Lighting Angle	30°
Color Temperature	5,500K
Wi-Fi	
Protocol	IEEE 802.11 b/g/n
Frequency	2.4 GHz
Security	WEP/WPA-PSK/WPA2-PSK
NFC	NFC Forum Type 3 Tag compliant
General	
Power Requirements	Battery Pack: 7.2 VDC AC Adapter: 8.4 VDC
Power Consumption	3.3 W
Battery Life	Approximately 285 minutes with NP-F570 battery -- with video light off Approximately 135 minutes with NP-F570 battery -- with video light on
Operating Temperature	32 to 104°F / 0 to 40°C
Storage Temperature	-4 to 140°F / -20 to 60°C
Dimensions (WxHxD)	10.4 x 9.3 x 6.1" / 265 x 235 x 155 mm -- body only 2.6 x 9.4 x 18.1" / 65 x 240 x 460 mm -- with lens hood, lens cap, microphone, and eyecup (excluding the grip belt and including the projecting parts)
Weight	6.2 lb / 2.8 kg (body only) 6.8 lb / 3.1 kg (lens hood, lens cap, microphone, eyecup, shoe cap, and NP-F570 battery)
Packaging Info	
Package Weight	11.85 lb
Box Dimensions (LxWxH)	21.0 x 13.0 x 12.5"