

Sony HXR-NX3/1 NXCAM Professional Handheld Camcorder



Rating: 3.0
Price:
Variant price modifier:

Price with discount:

Salesprice with discount:

USD 1,499.00

Discount:

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Manufacturer: [Sony](#)

Description
Product Highlights

Camcorder : Sony HXR-NX3/1 NXCAM Professional Handheld Camcorder

- Three 1/2.8" Exmor CMOS Sensors
- 1920x1080 up to 60p
- Sony G Lens with 20x Optical Zoom
- 40x Clear Image Zoom
- Wi-Fi Connectivity and Remote Control
- XAVC S HD, AVCHD 2.0 Format
- Network-Friendly MP4 720p, 3 Mbps Format
- Dual SD Memory Card Slots
- Uncompressed 8-Bit 4:2:2 via HDMI Out
- Built-In LED Video Light

Camera	
Sensor	3 x 1/2.8" Exmor CMOS Sensor
Pixel Count	Total: 2.41 Megapixel Effective: 2.07 Megapixel
Minimum Illumination	60i: 1.2 lux (1/30 shutter speed, auto iris/gain) 60i: 0.6 lux (1/30 shutter speed, auto iris, gain 30dB)
Shutter Speed	1/4 to 1/10,000 second
White Balance	Preset (Outdoor:5600K), A, B
Gain	-6, -3, 0, 3, 6, 9, 12, 15, 18, 21, 24, 27, 30 dB, AGC
Gamma Curve	Selectable
Built-In ND Filters	Clear, 1/4, 1/16, 1/64
Video Signal	NTSC: EIA standards HDTV: 1080/60i, 1080/60p, 720/60p specification. PAL: CCIR standards HDTV: 1080/50i, 1080/50p, 720/50p specification.
Lens	
Lens Mount	Fixed
Zoom Ratio	20x (optical), servo/manual
Focal Length	4.1 to 82.0 mm
35mm Equivalent Focal Length	28.8 to 576.0mm (16:9) 35.2 to 705.0mm (4:3)
Iris	f/1.6 to f/11, auto/manual selectable
Focus	AF/MF selectable
Minimum Focus Distance	Wide: 0.4" (10.0 mm) Tele: 31.5"(800.0 mm)
Image Stabilizer	ON/OFF selectable, shift lens
Filter Diameter	72mm
Recording	
Video Format	HD XAVC S HD MPEG-4 AVC/H.2264 AVCHD 2.0 SD DV (AVI) MP4 MPEG-4/H.264 with MP4 wrapper HD: Linear PCM 2ch, 16-bit, 48 kHz / Dolby Digital 2ch, 16-bit, 48 kHz SD: Linear PCM 2ch, 16-bit, 48 kHz MP4: AAC 2ch, 16-bit, 48 kHz
Audio Format	HD PS (28Mbps): 1920 x 1080/60p, 16:9 FX (24Mbps): 1920 x 1080/60i, 30p,24p, 16:9, 1280 x 720/60p, 16:9 FH (17Mbps): 1920 x 1080/60i, 30p,24p, 16:9, 1280 x 720/60p, 16:9 HQ (9Mbps): 1440 x 1080/60i, 16:9, 1280 x 720/60p, 16:9 LP (5Mbps): 1440 x 1080/60i, 16:9 SD DV (25Mbps): 720 x 480/60i, 16:9, 4:3 MP4 MP4 (3.5Mbps): 1280 x 720/30p, 24p, 16:9 Approx. 290min(SDXC 64GB, PS, LPCM) Approx. 340min(SDXC 64GB, FX, LPCM) Approx. 450min(SDXC 64GB, FH, LPCM)
Resolutions & Frame Rates	
Recording/Playback Time	
Monitoring	
Viewfinder	0.45" LCD

	852 x 480 Aspect Ratio: 16:9
LCD Monitor	Note: Viewfinder and LCD monitor cannot be used simultaneously 3.5" LCD monitor Effective Pixels: Approx. 921,000 640 x 480 Aspect Ratio: 16:9
Input/Output	Note: Viewfinder and LCD monitor cannot be used simultaneously
HDMI Output	1 x Type A
Composite Output	1 x BNC, NTSC
Audio Input	2 x XLR (3-pin), line/mic/mic +48 V selectable
Audio Output	RCA pin
USB	mini-AB USB 2.0, mass storage/host
Headphone Output	1 x 3.5 mm stereo mini jack
Speaker Output	Monaural
DC Input	DC jack
Remote	1 x 2.5 mm stereo mini jack
General	
Media Type	1 x SD/SDHC/SDXC & Memory Stick Duo 1 x SD/SDHC/SDXC
Built-In Microphone	Omni-directional stereo electret condenser microphone
Built-in Light	LED Luminous Intensity: Approx. 200 lx at 3.3' (1.0 m), Approx. 800 lx at 16.4' (5.0 m) Lighting Angle: Approx. 30° Color Temperature: Approx. 5,500K
Wi-Fi	IEEE 802.11 b/g/n 2.4 GHz bandwidth Security: WEP/WPA-PSK/WPA2-PSK NFC Forum Type 3 Tag compliant
Power Requirements	Battery pack: 7.2 VDC AC Adapter: 8.4 VDC
Power Consumption	Approx. 6.4 W with XLR mic while recording, EVF On, Video light Off Approx. 6.9 W with XLR mic while recording, LCD monitor On, Video light Off
Operating Temperature	32 to 104°F (0 to 40°C)
Storage Temperature	-4 to 140°F (-20 to 60°C)
Dimensions (W x H x D)	Approx. 6.9 x 7.60 x 15.5" (174.5 x 193.0 x 393.0 mm) with lens hood, eye piece
Weight	With Lens Hood: Approx. 4.87 lb (2.21 kg) With Lens Hood, EVF Eyecup, and NP-F970 Battery: Approx. 5.60 lb (2.54 kg)
Packaging Info	
Package Weight	9.85 lb
Box Dimensions (LxWxH)	16.6 x 13.1 x 10.0"