Sony PXW-X70 Professional XDCAM Compact Camcorder with 4K Upgrade License

Rating: 3.0
Price:
Variant price modifier:

Price with discount:

Salesprice with discount:

USD 1,124.00

Discount:

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Manufacturer: Sony

Description

Product Highlights

- Includes 4K Upgrade License Key
- 1" Exmor R CMOS Sensor
- HD Recording
- Built-In SD Media Card Slots
- Viewfinder & Flip-Out LCD Screen
- XAVC, AVCHD, DV File-Based Recording
- Slow & Quick Motion
- 3G-SDI & HDMI Output
- XLR Audio Inputs
- Wireless LAN Control

Sensor	1" Exmor R CMOS 20MP sensor 14.2MP effective pixels
Lens	12x optical zoom 24x Clear Image Zoom 48x with digital extender Aperture: f/2.8 -f/4.5 Focal Length: 9.3 to 111.6mm (equivalent to 29 to 348mm on 16:9 35 mm lens)
Filter	**Built-In Optical** 1: Clear 2: 1/4ND 3: 1/16ND 4: 1/64ND
Filter Size	Accepts 62mm screw-in filters
Video Sampling	4:2:2 10-bit
Gain	-3, 0, 3, 6, 9, 12,15, 18, 21, 24, 27, 30, 33 dB, AGC
White Balance	Preset (Indoor:3200K, Outdoor:5600K±7 steps, Color temparature set range:2300-15000K), Onepush A, B, Auto selectable
Compression	MPEG-4 AVC/H.264 Long-GOP 50 35 25
Viewfinder	Built-In LCD: 3.5" type LCD (approx. 1.56M dots) Viewfinder: 0.39" type OLED (approx. 1.44M dots)
Recording Format	**XAVC Long** XAVC-L 50: VBR, maximum 50Mbps, MPEG-4 H.264/AVC - LPCM 24-bit, 48kHz, 2 channels XAVC-L 35: VBR, maximum 35Mbps, MPEG-4 H.264/AVC - LPCM 24-bit, 48kHz, 2 channels XAVC-L 25: VBR, maximum 25Mbps, MPEG-4 H.264/AVC - LPCM 24-bit, 48kHz, 2 channels **AVCHD** VBR: maximum 28Mbps,m MPEG-4 H.264/AVC LPCM: 24-bit, 48kHz, 2 channels **DVCAM** CBR: 25Mb/s LPCM: 16-bit, 48kHz, 2 channels
Recording Frame Rate	**XAVC-L 50** 1920 x 1080i: 59.94/50 1920 x 1080p: 59.94/50/29.97/25/23.98 1280 x 720p: 59.94/50 **XAVC-L 35** 1920 x 1080i: 59.94/50 1920 x 1080p: 59.94/50/29.97/25/23.98 **XAVC-L 25** 1920 x 1080i: 59.94/50

	AVCHD 1920 x 1080i: 59.94/50 1920 x 1080p: 59.94/50/29.97/23.98/25 1280 x 720p: 59.94/50
	DV 720x480i: 59.94 720x576i: 50
Recording/Playback Time	**XAVC-L** LPCM 2ch 50Mbps: approx. 120 min with 64 GB memory card LPCM 2ch 35Mbps: approx. 170 min with 64 GB memory card LPCM 2ch 25Mbps: approx. 220 min with 64 GB memory card
	AVCHD LPCM 2ch PS Mode: approx. 290 min with 64 GB memory card / 145 min with 32 GB memory card LPCM 2ch FX Mode: approx. 340 min with 64 GB memory card / 170 min with 32 GB memory card LPCM 2ch FH Mode: approx. 450 min with 64 GB memory card / 225 min with 32 GB memory card
	DV approx. 280 min with 64 GB memory card / 140 min with 32 GB memory card
Outputs	1 x 3G-SDI 1 x HDMI 1 x Multi/Micro USB (Requires optional breakout cable)
Audio Input	Mic: 2 x 3-pin XLR female Mic: 1 x 3.5 mm stereo mini jack with plug-in power
Media Card Slots	2 x SD
Wireless	NFC Wireless LAN
Power Consumption	Approx. 5.5 W (while recording with viewfinder and XAVC HD 1080/60i 50Mbps) Approx. 5.8 W (while recording with LCD and XAVC HD 1080/60i 50Mbps)
Battery Operating Time	approx. 120min. with NP-FV70 battery (while recording with LCD, XAVC 1080/60i, 50Mbps)
Temperature	**Operating** 32 to 104°F / 0 to 40°C **Storage** -4 to 140°F / -20 to 60°C
Dimensions (W x H x D)	4.8 x / 4.1 x 10.8" / 120.7 x 103.5 x 274.3 mm (with lens hood and eyecup)
Weight	Less than 3 lb / 1.4 kg (includes camera body, XLR handle unit, NP-FV70 battery, lens hood, and large eye-cup)

Packaging Info
Box Dimensions (LxWxH)	10.2 x 9.6 x 6.0"

Sony 4K Upgrade License Key for Sony PXW-X70
Packaging Info
Box Dimensions (LxWxH)	5.2 x 3.1 x 0.6"