Canon XF105 HD Professional Camcorder

Rating: 5.0
Price:
Variant price modifier:

Price with discount:

Salesprice with discount:

USD 1,249.00

Discount:

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Manufacturer: Canon

Description

 Product Highlights

Camcorder : Canon XF105 HD Professional Camcorder

- 1/3" CMOS Sensor
- 1920x1080 at 24p/30p/60i
- 50 Mbps MPEG-2 4:2:2 Recording
- MXF File Format
- Dual CF Card Slots
- 10x Zoom Lens
- Multiple Bit Rates & Resolutions
- Dual XLR Inputs
- HD/SD-SDI, SMPTE Timecode, Genlock

Image Device	1/3" CMOS Sensor
	2.37MP (2.07MP effective)
Lens	10x HD Zoom
	4.25 to 42.5 mm (30.4 to 304 mm, 35mm equivalent)
	f/1.8 to 2.8
Front Filter Thread Size	58 mm
Horizontal Resolution	900 TV lines or more
Focusing System	TVAF plus External Phase Difference Metering Sensor
	Autofocus (Instant AF, Medium AF, Normal AF, Face AF, Face Only AF), Manual, Full Manual
Minimum Illumination	4.5 lux (full AUTO mode, 1/60 shutter speed, +24 dB gain)
	1.6 lux (manual mode, 1/4 shutter speed, +33 dB gain)
Built-in Filters	Neutral density (Auto or Off)
Minimum Focus Distance	20 mm (wide macro)
	60 cm (entire zoom range)
Video Recording System	Compression: MPEG-2 Long GOP
	Color Space: 4:2:2 (at 50 Mbps recording)
	File Format: MXF
	Recording Modes:
	50 Mbps (CBR) 4:2:2, 1920x1080, (60i/30p/24p), 1280x720 (60p/30p/24p)
	35 Mbps (VBR) 4:2:0, 1920x1080 (60i/30p/24p), 1280x720 (60p/30p/24p)
	25 Mbps (CBR) 4:2:0, 1440x1080 (60i/30p/24p)
Audio Recording Format	2-Channel, PCM digital recording, 16-Bit; 48 kHz
Frame Rates	60i, 60p (720p mode only), 30p, 24p
Image Stabilization	SuperRange Optical (Lens Shift) 4 Modes: Standard, Powered, Dynamic, Off
LCD Monitor	3.5" color, approx. 920,000 dots
Viewfinder	0.24" color, approx. 260,000 dots
Microphone	Stereo electret condenser microphone
Memory Card Slot	CF Card: 2 Slots (movie files only)
	SD Card: Still images, Custom Picture Data, Clip Metadata, Custom Settings
Shutter Speed	Max 1/2000
White Balance	Auto, Manual, Custom (2000K to 15000K in 100K increments), Daylight, Tungsten
Gain Selection	Not specified by manufacturer
Maximum Recording Time	64 GB Compact Flash (CF) card
	(Greater capacity is possible when two cards are used)
	25 Mbps: 310 minutes
	35 Mbps: 225 minutes
	50 Mbps: 160 minutes
Input and Output Connectors	1 x HD/SD-SDI output (BNC)
	1 x HDMI output (Type A)
	1 x Component video output
	1 x 3.5 mm A/V terminal for composite video output
	2 x 3-pin XLR input (Mic/Line)
	1 x Timecode/Genlock terminal 1 x Mini-USB 2.0
	1 x 3.5 mm stereo mini-jack
	1 x LANC remote control terminal
Power Requirements	7.4 VDC (Battery Pack)
Power Consumption	Not specified by manufacturer
Operating Temperature	32 to 104°F (0 to 40°C), 85% relative humidity

| Dimensions (WxHxD) | 4.8 x 5.8 x 9.8" (12.1 x 14.8 x 25 cm) |
| Weight | 2.4 lbs (1.08 kg) (not including battery, memory card, lens hood, mic holder) |

Packaging Info

| Package Weight | 6.7 lb |
| Box Dimensions (LxWxH) | 12.6 x 9.1 x 8.0" |