

## Canon XA25 Professional HD Camcorder



Rating: 4.0

**Price:**

Variant price modifier:

Price with discount:

Salesprice with discount:

USD 1,099.00

Discount:



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Manufacturer: [Canon](#)

Description

**Product Highlights**

- Native 1920 x 1080, 1/2.84" CMOS Sensor
- 20x HD Zoom Lens
- Canon Digic DV 4 Image Processor
- Dynamic Image Stabilization
- 3.5" OLED Touch Panel View Screen
- Manual Camera Controls
- 2 x XLR with Manual/Auto Audio Levels
- SD/HD-SDI, HDMI, Composite
- 2 x SD/SDHC/SDXC Media Card Slots
- Built-in Wi-Fi Connectivity & Control

## Image Device

## Lens

## Minimum Illumination

## OLED Viewscreen

## Viewfinder

## Media Card Slots

## Codec / Format Support

## Bit Rates

## Maximum Recording Time

1/2.84" CMOS Sensor  
Resolution: 1920 x 1080  
Total Pixels: 3.09 Mp  
Effective Pixels: 2.91 Mp  
RGB Primary Color Filter  
Compatible with NTSC  
Zoom Range: 20x Optical/ 400x Digital  
Max Aperture: 1.8 - 2.8 Focal Length: 3.67 to 73.4mm  
35mm Equivalent: 26.8 to 576mm (28.8 to 576mm with Dynamic IS)  
Minimum Focus Wide: 0.8" (20 mm)  
Minimum Focus Throughout Zoom Range: 23.6" (60 cm) Filter Rings  
Size: 58 mm Zoom Speed Settings: Variable, Constant (16 levels),  
Fast, Normal, Slow  
Nominal: 1.2 lux  
Low Light Mode: Approx 0.1 lux (shutter speed at 0.5 sec)  
3.5"  
Touch Panel  
Pixel Count: Approximately 1,230,000 dots  
0.24" Color EVF  
Pixel Count: Approximately 1,560,000 dots  
2 x SD/SDHC/SDXC  
**MPEG4**  
1080: 59.94p, 29.97p, 23.98p 720/360: 29.97p, 23.98p

## AVCHD

1080: 59.94p, 59.94i, PF29.97, 23.98p

**Note:** PF29.97 is Canon's designation for 29.97p video in a 59.94i stream

## MPEG4

35 Mb/s: 1920 x 1080 @ 59.94p  
24 Mb/s: 1920 x 1080 @ 29.97p, 23.98p  
17 Mb/s: 1920 x 1080 @ 29.97p, 23.98p  
4 Mb/s: 1280 x 720 @ 29.97p, 23.98p  
3 Mb/s: 640 x 360 @ 29.97p, 23.98p

## AVCHD

28 Mb/s: 1920 x 1080 @ 59.94p  
24 Mb/s: 1920 x 1080 @ 59.94i/p, PF29.97, 23.98p  
17 Mb/s: 1920 x 1080 @ 59.94i/p, PF29.97, 23.98p  
5 Mb/s: 1920 x 1080 @ 59.94i/p, PF29.97, 23.98p

## MPEG4

- 8Gb: 30 minutes @ 35 Mb/s, 40 minutes @ 24 Mb/s, 60 minutes @ 17 Mb/s, 260 minutes @ 4 Mb/s, 340 minutes @ 3 Mb/s
- 128Gb: 8 hours @ 35 Mb/s, 11 hours 55 minutes @ 24 Mb/s, 16 hours 45 min @ 17 Mb/s, 69 hours 30 min @ 4 Mb/s, 91 hours 55 min @ 3 Mb/s

## AVCHD

- 8Gb: 35 minutes @ 28 Mb/s, 40 minutes @ 24 Mb/s, 60 minutes @ 17 Mb/s, 3 hours @ 5 Mb/s
- 128Gb: 10 hours 10 minutes @ 28 Mb/s, 11 hours 55 minutes

	@ 24 Mb/s, 16 hours 45 minutes @ 17 Mb/s, 49 hours @ 5 Mb/s
Shutter Speed	Max: 1/2000 sec
Inputs/Outputs	<b>Input</b> 2 x XLR 3-pin female: audio in MIC/LINE (on handgrip accessory) 1 x 3.5mm stereo mini-jack 1 x 2.5 stereo mini-jack (remote control input)  <b>Output</b> 1 x BNC: SDI 1 x 3.5mm 4-pole mini-jack: A/V terminal (composite video, audio) 1 x USB 2.0: mini-B (output only) 1 x HDMI mini 1 x built-in speaker
Audio	Linear PCM (2 Channel): when recording in AVCHD 28 Mb/s @ 23.98 Dolby Digital Dolby Digital 5.1 when using Optional SM-V1
Power Requirements	Battery: 7.4V DC Power Supply: 8.4V DC
Operating Temperature	Operation: 23 to 113°F (-5 to 45°C) Performance: 32 to 104°F (0 to 40°C)
Dimensions (WxHxD)	4.3 x 3.3 7.2" (10.9 x 8.4 x 18.3 cm)
Weight	1.7 lb (770 g)
Packaging Info	
Package Weight	5.95 lb
Box Dimensions (LxWxH)	11.0 x 10.7 x 8.6"