



Sony ZV-1 Digital 4K Vlog Camera

Product Specification

Brand	Sony
Model	ZV-1
Connectivity	Digital Vlog Camera
Sensor Type	1.0-type (13.2 mm x 8.8 mm) Exmor RS CMOS sensor Aspect ratio 3:2
Number of Pixel	Approx. 20.1 MP
Lens type	ZEISS Vario-Sonnar T Lens, 10 elements in 9 groups (9 aspheric elements including AA lens)
F-Number (Maximum Aperture)	F1.8 (W) – 2.8 (T)
ND-Filter	Auto On (3 steps) Off
Focal Length	f=9.4–25.7 mm
Viewing Angles	84 deg. - 34 deg. (24-70 mm)
Focus Range	AF (W: approx. 5 cm (0.17 ft) to Infinity, T: approx. 30 cm (0.99 ft) to Infinity)
Optical Zoom	2.7x
Clear Image Size	20 M approx. 5.8x 10 M approx. 8.2x 5.0 M approx. 11x VGA approx. 44x

Clear Image Zoom	4K: 4.35x, HD: approx. 5.8x
Digital Zoom	20 M Approx. 11x/10 M Approx. 16x/5.0 M Approx. 23x/VGA Approx. 44x 20 M Approx. 11x/10 M Approx. 16x/5.0 M Approx. 23x/VGA Approx. 44x Digital Zoom Approx. 11
Screen Type	7.5 cm (3.0 type) (4:3) / 921,600 dots / Xtra Fine / TFT LCD
Angle Adjustment	Opening Angle: approx. 176 deg. Rotation Angle: approx. 270 deg
Touch Panel	Yes
Image Processing Engine	Yes (BIONZ X)
Steadyshot	Yes (Optical type with electronic compensation, Anti-Rolling type)
Focus type	Fast Hybrid AF (phase-detection AF / contrast-detection AF)
Focus Mode	Single-shot AF Automatic AF Continuous AF DMF Manual Focus
Focus Area	Wide (315 points (phase-detection AF) 425 points (contrast-detection AF) Zone Centre Flexible Spot (S/M/L) Expanded Flexible Spot Tracking (Wide/Zone/Centre/Flexible Spot (S/M/L)/Expanded Flexible Spot)
Form Factor	Compact
Skill Level	Professional
Special Features	Time-lapse
JPEG quality level	Basic Fine Normal
White balance settings	Auto
Shooting Modes	Custom
Flash Mode	Auto Flash On Slow Synchro / Rear Sync / Flash Off
Recording Media	[XAVC S (100 Mbps)] SDXC/SDHC Memory Card (UHS-I U3 or higher) [XAVC S (60 Mbps/50 Mbps)] SDXC/SDHC Memory Card (Class 10 or higher) [AVCHD/Still image] Memory Stick Duo Memory Stick PRO Duo Memory Stick PRO-HG Duo Memory Stick Micro ¹¹ Memory Stick Micro(Mark2) ¹¹ SDXC/SDHC/SD Memory Card (Class 4 or higher) micro SDXC/SDHC/SD Memory Card (Class 4 or higher) ¹¹
Recording format	[Still Image]: JPEG (DCF Ver. 2.0, Exif Ver. 2.31, MPF Baseline compliant) RAW (Sony ARW 2.3 format) [Movie]: XAVC S AVCHD format Ver. 2.0 compatible
Colour Space	sRGB Adobe RGB
DCF/DPOF	DCF/DPOF/EXIF/MPF
Input and Output Terminals	Multi/Micro USB Terminal 15 Hi-Speed USB (USB 2.0) Micro HDMI Microphone jack (3.5 mm Stereo mini jack) Multi Interface Shoe

Wi-Fi	Yes (IEEE802.11b/g/n (2.4 GHz band))
Bluetooth	Yes (Bluetooth Standard Ver. 4.1 [2.4GHz band])
Power Source	DC3.6 V (supplied battery)
Battery System	Rechargeable battery pack NP-BX1
Power Consumption	Approx. 2.1 W with LCD monitor (CIPA standard)
Operating Temperature	0 degrees C. - +40 degrees C. / 32 degrees F. - 104 degrees F.