

Sony ZV-E10 Product Specs

All Product Details

Brand	Sony
Product Type	Mirrorless Digital Cameras
Model Number	ZVE10LB

Camera Features

Camera Format	APS-C
Pixels (Actual)	25 MP
Pixels (Effective)	24.2 MP
Maximum Resolution	6000 x 4000
Aspect Ratio (Camera)	3:2, 4:3, 16:9, 1:1
Sensor Type	Exmor CMOS sensor
Sensor Size	23.5 x 15.6 mm
Image File Format	RAW, RAW & JPEG, JPEG (Extra fine / Fine / Standard)
Built-in GPS	No
Self-Timer	2/5/10-Second Delay
Screen/Monitor Type	TFT (Thin Film Transistor)
Screen/Monitor Size	3"
Screen/Monitor Resolution	921 600 dots
Touchscreen	Yes
Memory Card Type	SD/SDHC/SDXC/Memory Stick Duo Hybrid (UHS-I)

Camera Exposure Control

ISO Sensitivity	Auto, 100 to 32000 (Extended: 50 to 51200)
Mechanical Shutter Speed	1/4000 to 30 Second
Metering Method	Multi-segment, Center-weighted, Spot, Entire Screen Avg., Highlight
Metering Range	-2 to 20 EV
Exposure Modes	Aperture Priority, Auto, Manual, Program, Shutter Priority
Exposure Compensation	-5 to +5 EV (1/3, 1/2 EV Steps)
White Balance	Auto / Daylight / Shade / Cloudy / Incandescent / Fluorescent / Flash / Underwater / Color Temperature (2500 to 9900 K) & color filter / Custom
Continuous Shooting (Electronic Shutter)	Hi+: 11 fps, Hi: 8 fps, Mid: 6 fps, Lo: 3 fps

Camera Focus Features

Focus Type	Auto and Manual Focus
Focus Mode	AF-A (Automatic AF), AF-S (Single-shot AF), AF-C (Continuous AF), DMF (Direct Manual Focus), Manual Focus
Focus Points	425 points (phase-detection AF) / 425 points (contrast-detection AF)
Focus Sensitivity	-3 to +20 EV

Video Features

Video Format	3840 x 2160 (4:2:0, 8bit, NTSC) (Approx.) 30p (100Mbps / 60Mbps), 3840 x 2160 (4:2:0, 8bit, NTSC) (Approx.) 24p (100Mbps / 60Mbps), 3840 x 2160 (4:2:0, 8bit, PAL) (Approx.) 25p (100Mbps / 60Mbps)
Video Encoding	NTSC/PAL

Interval Recording	Yes
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Camera Lens Features

Focal Length	16 to 50mm
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Maximum Aperture	f/3.5 to 5.6
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Minimum Aperture	f/22 to 36
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Lens Filter Size	40.5 mm
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Format Compatibility	APS-C
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Angle of View	83° to 32°
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Maximum Magnification	0.21x
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Minimum Focus Distance	9.84" / 25 cm
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Optical Design	9 Elements in 8 Groups
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Diaphragm Blades	7
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Lens Image Stabilization	Yes
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Camera Flash Features

Built-In Flash	No
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Flash Modes	Auto, Fill Flash, Off, Rear Sync, Slow Sync
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Maximum Sync Speed	1/160 Second
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Flash Compensation	-3 to +3 EV (1/3 EV Steps)
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Dedicated Flash System	TTL
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External Flash Connection	Hot Shoe
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Audio Features

Audio File Format	Linear PCM (Stereo)
Audio Recording	Built-In Microphone

Battery Features

Battery Type	Lithium Ion (Li-ion)
Battery Model / Details	NP-FW50
Battery Capacity	1080 mAh

Connectivity Features

Wireless Frequency Bands	2.4 GHz
Connectivity Type	Wi-Fi, Bluetooth
Bluetooth Version	v4.1
USB Port	USB Type-C
Other Connections Ports	3.5 mm Stereo minijack, HDMI D (Micro)

Additional Features

Operating Temperature	32 to 104°F / 0 to 40°C
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Warranty

Manufacturers	24 Months
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Video capture options

Format	Resolution	Frame rate	Bitrate (MBps)
XAVC S (4K)	• 3840 x 2160	• 30p*	• 100/60

		<ul style="list-style-type: none">• 24p	<ul style="list-style-type: none">• 100/60
XAVC S (HD)	<ul style="list-style-type: none">• 1920 x 1080	<ul style="list-style-type: none">• 60p• 30p• 24p• 120p*	<ul style="list-style-type: none">• 50/25• 50/16• 50• 100/60