

## Sony Cyber-shot DSC-V3 specifications



Price	US: \$ 699
Body Material	Magnesium alloy / Plastic
Sensor	<ul style="list-style-type: none"><li>• 1/1.8 " Type CCD (<a href="#">more information</a>)</li><li>• 7.4 million total pixels</li><li>• 7.1 million effective pixels</li><li>• RGB Color Filter Array</li></ul>
Image processor	Real Image Processor
Image sizes	<ul style="list-style-type: none"><li>• 3072 x 2304</li><li>• 3072 x 2048 (3:2)</li><li>• 2592 x 1944</li><li>• 2048 x 1536</li><li>• 1280 x 960</li><li>• 640 x 480</li></ul>
Movie clips	<ul style="list-style-type: none"><li>• 640 x 480, 30 fps, unlimited *</li><li>• 640 x 480, 16 fps, unlimited</li><li>• 160 x 112, 8 fps, unlimited</li><li>• All with audio</li><li>* Memory Stick Pro only</li></ul>
Image formats	<ul style="list-style-type: none"><li>• JPEG (EXIF 2.2)- Fine / Standard</li><li>• RAW</li><li>• TIFF</li></ul>
Lens	<ul style="list-style-type: none"><li>• 4x optical zoom</li><li>• 34 - 136 mm equiv.</li><li>• 17 steps from wide to telephoto (inclusive)</li><li>• F2.8 - F4.0</li><li>• Screw-on adapter for optional conversion lenses</li></ul>
Digital zoom	<ul style="list-style-type: none"><li>• Precision Digital: 2x (all image sizes)</li><li>• Smart: Increases at smaller sizes</li></ul>
Focusing	<ul style="list-style-type: none"><li>• 5 area Multi-Point AF</li><li>• Center AF point</li><li>• Selectable AF point</li><li>• Manual focus (13 positions)</li><li>• Single / Monitor / Continuous AF</li></ul>

	<ul style="list-style-type: none"> <li>• Range normal: 40 cm (1.3 ft) - Infinity</li> <li>• Range macro: 10 - 40 cm (3.9 - 15.7 in)</li> </ul>
AF Assist lamp	<ul style="list-style-type: none"> <li>• 'Hologram AF' laser pattern</li> <li>• Night Shot InfraRed lamp</li> </ul>
Shooting mode	<ul style="list-style-type: none"> <li>• Auto</li> <li>• Program AE (with shift)</li> <li>• Aperture Priority</li> <li>• Shutter Priority</li> <li>• Manual</li> <li>• Scene</li> <li>• Movie clip</li> </ul>
Scene modes	<ul style="list-style-type: none"> <li>• Twilight</li> <li>• Twilight Portrait</li> <li>• Landscape</li> <li>• Portrait</li> <li>• Snow</li> <li>• Beach</li> </ul>
Metering	<ul style="list-style-type: none"> <li>• Multi-Pattern (49 segment)</li> <li>• Center weighted average</li> <li>• Spot</li> </ul>
Sensitivity	<ul style="list-style-type: none"> <li>• Auto</li> <li>• ISO 100</li> <li>• ISO 200</li> <li>• ISO 400</li> <li>• ISO 800</li> </ul>
Shutter speed	<ul style="list-style-type: none"> <li>• Auto: 1/8 - 1/2000 sec</li> <li>• Program AE: 1 - 1/2000 sec</li> <li>• Aperture Priority: 8 - 1/2000 sec</li> <li>• Shutter Priority / Manual: 15 - 1/1000 sec</li> </ul>
Shutter priority	30, 25, 20, 15, 13, 10, 8, 6, 5, 4, 3.2, 2.5, 2, 1.6, 1.3, 1, 0.8, 0.6, 0.5, 0.4, 0.3, 1/4, 1/5, 1/6, 1/8, 1/10, 1/13, 1/15, 1/20, 1/25, 1/30, 1/40, 1/50, 1/60, 1/80, 1/100, 1/125, 1/160, 1/200, 1/250, 1/320, 1/400, 1/500, 1/640, 1/800, 1/1000 sec
Aperture priority	<ul style="list-style-type: none"> <li>• Wide: F2.8, F3.2, F3.5, F4.0, F4.5, F5.0, F5.6, F6.3, F7.1, F8.0</li> <li>• Tele: F4.0, F4.5, F5.0, F5.6, F6.3, F7.1, F8.0</li> </ul>
Manual exposure	<ul style="list-style-type: none"> <li>• Any combination of shutter speed and aperture above</li> <li>• No Bulb mode</li> </ul>
Noise reduction	<ul style="list-style-type: none"> <li>• Clear Color</li> <li>• Clear Luminance</li> <li>• Slow Shutter (1/6 sec or slower)</li> </ul>
AE Lock	Yes, button on rear of camera
Exposure compen.	-2 EV to +2 EV in 1/3EV steps
Exposure bracketing	<ul style="list-style-type: none"> <li>• 3 images (+,0,-)</li> <li>• 0.3, 0.7 or 1.0 EV</li> </ul>
White Balance	<ul style="list-style-type: none"> <li>• Auto</li> <li>• Daylight</li> <li>• Cloudy</li> <li>• Fluorescent</li> <li>• Incandescent</li> <li>• Flash</li> <li>• Manual</li> </ul>
WB fine tune	No
Color space	sRGB
Photo Effects	<ul style="list-style-type: none"> <li>• B&amp;W</li> <li>• Sepia</li> </ul>
Image parameters	<ul style="list-style-type: none"> <li>• Saturation: -, 0, +</li> <li>• Contrast: -, 0, +</li> <li>• Sharpness: -, 0, +</li> </ul>
Continuous	<ul style="list-style-type: none"> <li>• Burst, 0.9 fps, up to 15 frames</li> <li>• Speed Burst, 2.5 fps, up to 8 frames</li> <li>• Multi Burst</li> </ul>
Flash	<ul style="list-style-type: none"> <li>• Built-in</li> <li>• Modes: Auto, On, Off, Slow Sync</li> <li>• Red-eye reduction: On, Off</li> <li>• Range (ISO 100): Wide 3.0 m, Tele 2.5 m</li> <li>• Compensation: -, 0, +</li> </ul>
External flash	<ul style="list-style-type: none"> <li>• Hot shoe</li> <li>• ACC terminal</li> </ul>
Tripod mount	Yes, metal
Self-timer	10 sec delay

Remote control	Yes, optional wired
Video out	Yes, selectable NTSC / PAL
Storage	<ul style="list-style-type: none"><li>• Memory Stick / Memory Stick Pro</li><li>• Compact Flash Type I</li></ul>
Storage included	32 MB Memory Stick
Viewfinder	<ul style="list-style-type: none"><li>• Optical, no dioptre adjustment</li><li>• Approx. 84% frame coverage</li></ul>
LCD monitor	<ul style="list-style-type: none"><li>• 2.5" TFT, 123,000 pixels</li><li>• 100% coverage</li></ul>
Histogram display	<ul style="list-style-type: none"><li>• Record review</li><li>• Playback</li></ul>
Direct print	PictBridge compatible printers
Connectivity	<ul style="list-style-type: none"><li>• USB 2.0 (HiSpeed)</li><li>• A/V out</li><li>• DC-IN</li></ul>
Power	<ul style="list-style-type: none"><li>• Lithium-Ion NP-FR1 InfoLithium (3.6 V, 1222 mAh)</li><li>• Supplied AC adapter / charger</li></ul>
Weight (no batt)	358 g (12.6 oz)
Weight (inc. batt)	390 g (13.8 oz)
Dimensions	120 x 63 x 72 mm (4.7 x 2.5 x 2.8 in)