

	Canon EOS RP	Nikon Z5	Panasonic Lumix S5	Sony α7 III
Sensor/processor	CMOS/DIGIC 8	CMOS/EXPEED 6	CMOS/Venus Engine	BSI-CMOS/BIONZ X
Effective resolution	26 megapixels	24 megapixels	24 megapixels	24 megapixels
Max. image size (px)	6240 x 4160	6016 x 4016	6000 x 4000	6000 x 4000
Native ISO range (expansions)	100-40000 (50-102400)	100-51200 (50 & 102400)	100-51200 (50-204800)	100-51200 (50-204800)
White balance presets (custom)	6 (1)	12 (6)	5 (4)	11 (1)
Stabilisation (rating)	No (lens-based)	IBIS (5 stops)	IBIS (6.5 stops)	IBIS (5 stops)
AF system type	Hybrid phase/contrast detect	Hybrid phase/contrast detect	Contrast detect with DFD	Hybrid phase/contrast detect
AF points	4779	273	225	693
Detection capabilities	Face, eye	Face (human & animal)	Face, eye, head, body plus animals, birds	Face, eye
EVF resolution/magnification	2,360,000 dots / 0.7x	3,689,400 dots / 0.8x	2,360,000 dots /	2,359,296 dots /
Monitor size/resolution	Articulated 3" / 1,040,000 dots	Tilting 3.2" / 1,040,000 dots	Articulated 3" / 1,840,000 dots	Tilting 3" / 961,600 dots
Touch screen	Yes	Yes	Yes	Yes
Shutter type	Electronically-controlled, focal-plane	Electronically-controlled vertical-travel focal-plane	Mechanical/electronic focal-plane	Electronically-controlled, vertical-traverse, focal-plane
Shutter speed range	30-1/4000 sec.	30-1/8000 sec.	60-1/8000 sec.	30-1/8000 sec.
Max. burst speed	5.0 fps	3.4 fps	7.0 fps	10 fps with AF/AE tracking
EV compensation	+/- 3EV	+/- 5EV	+/- 5EV	+/- 5EV
Video format	MPEG-4, H.264	MPEG-4, H.264	MPEG-4, H.264, H265	MPEG-4, AVCHD, XAVC S, H.264
Video resolution (PAL format)	4K @ 25p, FHD @ 50p, 25p	4K @ 25p, FHD @ 50p, 25p	4K @ 50p, 25p; 3328 x 2496 @ 30p, 24p; FHD @ 50p, 25p	4K @ 25p, FHD @ 100p, 50p, 25p
Special video features			6K & 4K PHOTO modes, V-Log and V-Gamut profiles, 4:2:2 10-bit Internal Recording / HDMI Output	HDR, HLG & S-Log profiles, clean HDMI output
Built-in flash	No	No	No	No
Media	Single SD/SDHC/SDXC card (UHS-II supported)	Dual SD/SDHC/SDXC; UHS-II compatible	Dual SD/SDHC/SDXC; UHS-II in slot 1	Dual SD/SDHC/SDXC, Memory Stick Duo/Pro Duo/Pro-HG Duo
Interface terminals	USB 2.0, micro HDMI, 3.5mm mic & headphone jacks, Wi-Fi, Bluetooth LE	USB 3.2 Gen 1, micro HDMI, 3.5mm mic & headphone jacks, Wi-Fi, Bluetooth LE	USB 3.2 Gen 1, micro HDMI, 3.5mm mic & headphone jacks, remote terminal, Wi-Fi, Bluetooth LE	USB 3.2 Gen 1, micro HDMI, 3.5mm mic & headphone jacks, remote terminal, Wi-Fi with NFC
Weather sealing	No	Yes	Yes	Yes
Battery/ CIPA rating/USB charging	LP-E17 / 250 frames/charge/Yes via PD adapter	EN-EL15c / 470 frames/charge / Yes	DMW-BLK22 / 440 frames/charge / Yes	NP-FZ100 / 710 frames/charge / Yes
Dimensions	133 x 85 x 70 mm	134 x 101 x 70 mm	133 x 97 x 82 mm	127 x 96 x 74 mm
Weight with battery & card	485 grams	657 grams	714 grams	650 grams
Average street price in AU\$	\$1700	\$2340	\$3200	\$2900