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Canon EOS R5 Specs

Announced Jul 9, 2020 • 45 megapixels | 3.2" screen | Full frame sensor

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Price

MSRP \$3899 (body only), \$4999 (w/24-105mm F4 lens)

Body type

Body type SLR-style mirrorless

Sensor

Max resolution 8192 x 5464

Image ratio w:h 1:1, 4:3, 3:2, 16:9

Effective pixels 45 megapixels

Sensor photo detectors 47 megapixels

Sensor size Full frame (36 x 24 mm)

Sensor type CMOS

Processor Digic X

Image

ISO Yes, 100-51200 (expands to 102400)

Boosted ISO (minimum) 50

Boosted ISO (maximum) 102400

White balance presets 8

[MY SHORTLIST](#) EMPTY Yes

Image stabilization Sensor-shift

Image stabilization notes Works with lens-based IS systems for maximum shake reduction

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LATEST REVIEWS



Panasonic Lumix DC-S9



Sony a9 III 91%



Fujifilm X-T50



Fujifilm X100VI review 87%



Panasonic Lumix DC-S5II review 90%

[See all reviews »](#)

Price	
CIPA image stabilization rating	8 stop(s)
Uncompressed format	RAW
JPEG quality levels	Fine, normal
Optics & Focus	
Autofocus	<ul style="list-style-type: none">• Phase Detect• Multi-area• Center• Selective single-point• Tracking• Single• Continuous• Touch• Face Detection• Live View
Manual focus	Yes
Number of focus points	1053
Lens mount	Canon RF
Focal length multiplier	1×
Screen / viewfinder	
Articulated LCD	Fully articulated
Screen size	3.2"
Screen dots	2,100,000
Touch screen	Yes
Screen type	TFT LCD
Live view	Yes
Viewfinder type	Electronic
Viewfinder coverage	100%
Viewfinder magnification	0.76×
Viewfinder resolution	5,760,000
Photography features	
Minimum shutter speed	30 sec
Maximum shutter speed	1/8000 sec
Maximum shutter speed (electronic)	1/8000 sec
Aperture priority	Yes
Shutter priority	Yes
Manual exposure mode	Yes
Subject / scene modes	No
Built-in flash	No
External flash	Yes (via hot shoe)
Continuous drive	20.0 fps
Self-timer	Yes
Metering modes	<ul style="list-style-type: none">• Multi• Center-weighted• Spot• Partial
Exposure compensation	±3 (at 1/3 EV, 1/2 EV steps)

FINISHED CHALLENGES



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from At the fishmarket

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MOST POPULAR CAMERAS

Sony a6700	22.7%
Panasonic Lumix DC-S9	2.5%
Nikon Zf	1.7%
Sony a9 III	1.6%
Fujifilm X100VI	1.4%
Fujifilm X-T50	1.4%
Sony a7CR	1.3%
Canon EOS R6 Mark II	1.0%
Fujifilm X-S20	1.0%
Nikon Z8	0.9%

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[Popular compact cameras »](#)

Price	
AE Bracketing	±6 (2, 3, 5, 7 frames at 1/3 EV, 1/2 EV steps)
WB Bracketing	Yes
Videography features	
Format	MPEG-4, H.264, H.265
Modes	<ul style="list-style-type: none">• 8192 x 4320 @ 30p / 1,300 Mbps, MOV, H.265, Linear PCM• 8192 x 4320 @ 24p / 1,300 Mbps, MOV, H.265, Linear PCM• 8192 x 4320 @ 23.98p / 1,300 Mbps, MOV, H.265, Linear PCM• 7680 x 4320 @ 30p / 1,300 Mbps, MOV, H.265, Linear PCM• 7680 x 4320 @ 23.98p / 1,300 Mbps, MOV, H.265, Linear PCM• 4096 x 2160 @ 120p / 1,880 Mbps, MOV, H.265, Linear PCM• 4096 x 2160 @ 60p / 940 Mbps, MOV, H.265, Linear PCM• 4096 x 2160 @ 30p / 470 Mbps, MOV, H.265, Linear PCM• 4096 x 2160 @ 24p / 470 Mbps, MOV, H.265, Linear PCM• 4096 x 2160 @ 23.98p / 470 Mbps, MOV, H.265, Linear PCM• 3840 x 2160 @ 120p / 1,880 Mbps, MOV, H.265, Linear PCM• 3840 x 2160 @ 60p / 940 Mbps, MOV, H.265, Linear PCM• 3840 x 2160 @ 30p / 470 Mbps, MOV, H.265, Linear PCM• 3840 x 2160 @ 24p / 470 Mbps, MOV, H.265, Linear PCM• 3840 x 2160 @ 23.98p / 470 Mbps, MOV, H.265, Linear PCM
Microphone	Stereo
Speaker	Mono
Storage	
Storage types	CFexpress and SD (UHS-II) slots
Connectivity	
USB	USB 3.2 Gen 2 (10 GBit/sec)
USB charging	Yes
HDMI	Yes (micro HDMI)
Microphone port	Yes
Headphone port	Yes
Wireless	Built-In
Wireless notes	802.11ac (dual-band) + Bluetooth
Remote control	Yes
Physical	
Environmentally sealed	Yes
Battery	Battery Pack
Battery description	LP-E6NH lithium-ion battery & charger
Battery Life (CIPA)	320
MY SHORTLIST <small>EMPTY</small>	
Dimensions	138 x 98 x 88 mm (5.43 x 3.84 x 3.46")
Other features	
Orientation sensor	Yes

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Price

GPSNone

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EMPTY



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