

## **EOS RP**

# THE LIGHTEST AND SMALLEST FULL-FRAME EOS CAMERA\*



### The Portable Performer.

Stepping up to a full-frame camera has never been easier. The mirrorless EOS RP – the lightest and most compact full-frame EOS camera to date\* - includes a 26.2 MP CMOS sensor, fast and accurate autofocus, 4K video, and our powerful DIGIC 8 processor for exceptional results, even in low light. It's compatible with RF lenses as well as all EF/EF-S lenses\*\*, has helpful features like Feature Assistant and Creative Assist, and is versatile and comfortable to use with both a vari-angle touchscreen LCD and an electronic viewfinder. Wherever you travel, the EOS RP helps you capture the world with quality, control and ease.























#### SIZED TO MOVE.

**SPECIFICATIONS** 

EOS RP

The EOS RP is the lightest and smallest full-frame EOS camera\*, making it incredibly easy to carry on all your travels or even when you're just feeling inspired at home or around the neighborhood.



#### GO FULL FRAME.

The EOS RP is equipped with a 26.2 MP full-frame image sensor. This full-frame size gives you amazing flexibility when choosing a lens and outstanding image quality when shooting images and video.



#### EF/EF-S LENS COMPATIBILITY.

In addition to compatibility with RF lenses, the EOS RP can also be used with all EF/EF-S lenses using the optional Mount Adapter EF-EOS R, providing exceptional flexibility for a wide variety of shooting situations.



#### EASE TO PLEASE.

Getting the results you want is made easier with a number of helpful and convenient options, including a vari-angle LCD, a built-in EVF, a convenient Mode Dial to select shooting modes and adjust settings, a Feature Assistant to explain how to get the best shot, and more.

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Image Sensor		26.2MP Full-frame CMOS (35.9 x 24.0mm)			
Image Processor Lens Mount Compatible Lenses		DIGIC 8  Canon RF mount  RF lenses (Compatible with EF & EF-S lenses when using optional Mount Adapter EF-EOS R)			
			Autofocus	Focus Control	Phase-difference detection system with image sensor (Dual Pixel CMOS AF)
				AF Area	Approx. 88% horizontal by 100% vertical (Area size varies according to compatible lens)****
	Number of Focusing Points	Maximum 143 automatically selected			
		Maximum 4,779 manually selectable with cross keys)			
	AF Working Range	EV -5 to 18 (f/1.2, at 73°F/23°C, ISO 100, One-Shot AF)^			
	AF Method	Face + Tracking AF, 1-point AF^^, Spot AF^^^, Expand AF area (above, below, left and right),			
		Expand AF area (around), Zone AF			
Maximum Frames Per Second		High-speed continuous shooting: Approx. 5.0 fps			
		With Servo AF: Approx. 4.0 fps (shooting speed priority)			
Video Recording	Video File Format	MP4 (MPEG4 AVC/H.264 compression)			
	Video Audio Format	ALL-I uses Linear PCM (Time-lapse movie only), IPB uses AAC through built-in stereo microphone or optional			
		external microphone			
	Video Recording	4K 3840 x 2160: 23.98fps			
		Full HD 1920 x 1080: 59.94fps/29.97fps/23.98fps			
		HD 1280 x 720: 59.94fps/29.97fps			
Exposure Control	Metering Modes	Real-time metering			
	Metering Range	EV -3 to 20 (at 73°F/23°C, ISO 100)			
	Shooting Mode	Scene Intelligent Auto, Flexible-priority AE (FV), Program AE (P), Shutter-priority AE,			
		Aperture-priority AE, Manual Exposure, Bulb Exposure, Custom Shooting Modes			
	ISO Speed	ISO 100 to 40000 (in 1/3-stop or whole-stop increments)			
	ISO Expansion	L: 50, H1: 51200, H2: 102400			
	Exposure Compensation	±3-stops in 1/3- or 1/2-stop increments			
	AE Lock	Auto, Manual			
	Assist Functions	Creative Assist, Feature Assistant			
Recording Media		SD/SDHC/SDXC Memory Cards			
Shutter	Туре	Electronically controlled focal-plane shutter (electronic first curtain, mechanical second curtain)			



1/4000-30 sec., bulb.

OLED Electronic Viewfinder

Approx. 33° angle of view

Approx. 2.36 million dots

Approx. 1.04 million dots

802.11b/g/n Compatible Bluetooth® Version 4.1 compliant

0.39-inch (approx. 1.00cm diagonal)

TFT Color Clear View II LCD Touch Screen

3.0-inch (approx. 3.0-inch diagonal)

Approx. 0.70 magnification (with 50mm lens at infinity, -lm<sup>-1</sup>)

Approx. 5.22 x 3.35 x 2.76 in. / 132.5 x 85.0 x 70.0mm

17.11 oz. / 485g (including battery pack and card)

X-sync at 1/180 sec.

\* As of February 13, 2019.

Viewfinder

I CD Monitor

Wi-Fi\* Connectivity

Bluetooth Connectivity

- \*\*\* Optional Mount Adapter EF-EOS R is required when using an EF/EF-S lens with an EOS R camera.
- \*\*\*\* When shooting still photos. Actual coverage varies depending on the lens in use.
- \*\*\*\* Available AF points may decrease when shooting with AF cropping or in movie mode, or depending on camera settings or lens attached

Shutter Speed

Туре

Screen Size

Resolution

Screen Size

Resolution

Dimensions (W x H x D) Weight (CIPA)

Туре

Magnification Angle of View

Maximum Syn. Speed

- ^ When using RF 50mm F1.2 L USM, with central AF point.
- ^^ [AF frame size] can be set to [Small].
- ^^^ Not Available in 4K movie recording.

Certain images and effects simulated. Products not shown to scale. All data is based on Canon's Standard Test Method. Specifications and availability are subject to change without notice. Weight and dimensions are approximate. Not responsible for typographical errors.

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