

Canon

Delighting You Always

LIGHT HEAVYWEIGHT



Full frame. Mirrorless.

EOS RP

**FULL
FRAME**
CMOS

26.2 MEGA
PIXELS
CMOS

ISO 
40000

4K
EOS Movie
4K+FULL HD

DiGIC
8

Dual Pixel AF
CMOS

Weights only 485g*

*Weight as per CIPA standards, includes weight of battery + memory card.

The EOS RP is the lightest EOS full frame digital camera ever made. It is brimming with a host of features that both still and video professionals seek. This light heavyweight camera has been designed to push your boundaries further, and expand your creative horizons.

Image Quality & Performance

26.2 Megapixels Full Frame Sensor + DIGIC 8 Processor



26.2 MEGA
PIXELS
CMOS

DIGIC
8

A high resolution full frame sensor and the latest DIGIC 8 Image Processor combine to give the EOS RP cutting-edge capabilities. This combination ensures high image quality with lots of fine details, in various shooting conditions. Whatever your genre of photography, your needs are covered.

Standard ISO 100 – 40 000



The latest imaging sensor and DIGIC 8 Processor in the EOS RP make it suitable for shooting in any lighting condition with great results. Even when shooting in very low light, the EOS RP is built to deliver.

ISO
■ 40000
FHD 25600
4K 12800

In-Built DLO (Digital Lens Optimizer)



DLO OFF



DLO ON



In-Camera
Digital Lens
Optimizer

Digital Lens Optimizer in the EOS RP enables correction of various anomalies, distortions and even diffraction-induced aberrations, and all of this is done in-camera. Thus, out-of-camera images look sharper, have more textural detail and higher contrast automatically. Thanks to the new high bandwidth RF mount system and the speedy DIGIC 8 image processor, all of this happens on the fly with no lag or penalty in continuous shooting speed.

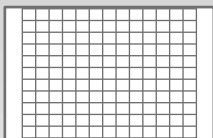
Autofocus

Up to 4779 available AF Point Positions

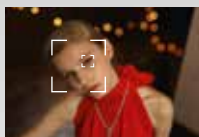
Experience one of the most advanced and responsive autofocus systems ever in a mirrorless camera. With up to 4779 available AF point positions, fine tracking of moving subjects is possible, resulting in smoother and more accurate continuous AF. It also gives immense flexibility in selecting focus with the touchscreen, which is hugely beneficial for both still and video.



Available AF point positions
(with AF area selection mode)

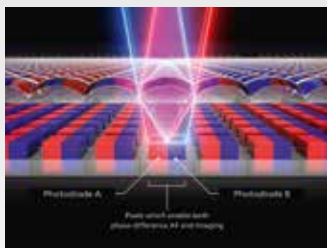


Available AF areas when
automatically selected
(Face tracking AF mode)



Dual Pixel CMOS AF

Dual Pixel CMOS AF in the EOS RP is the technology behind the advanced autofocus system described above. It allows both eye detection autofocus and face detect autofocus. Along with this, the focusing system is now upgraded to track subject depth information continually, which means seamless autofocus for both still and movies is realized.



Dual Pixel
CMOS AF

Articulating Touchscreen LCD

The most advanced focusing system comes alive with the touchscreen LCD in the EOS RP, that enables you to touch and autofocus anywhere quickly and effortlessly. The EOS RP also supports touch-drag AF, where the focusing system will track your finger movement on the rear LCD and maintain continuous AF smoothly and seamlessly. Thanks to the articulating design, top-angle, low-angle and just about any sort of creative compositions can be achieved very easily.

Focusing at up to EV -5

The autofocus system in EOS RP can operate in light as dim as EV -5. This allows focusing and getting a shot or video in very low light, where many other devices would simply give up for the lack of ability to focus. This ultra-sensitive AF feature works in synergy with the OLED Electronic Viewfinder, greatly reducing the effort required to shoot.

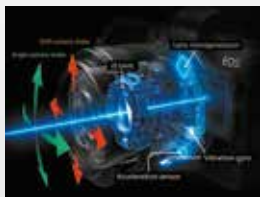
Video

4K / Full HD Video Recording | Time Lapse Movie Mode

The EOS RP supports professional use in videography by taking advantage of the stunning performance that a full frame camera can offer. It records smooth 4K (UHD) movies at 24p/25p and can choose between 59.94/29.97fps (NTSC) or 50.00/25.00fps (PAL) frame rates in Full HD. In camera, Time lapse movies can be generated with ease in resolution either Full HD or 4K UHD movie format. The time lapse interval and the number of shots can be customized, allowing anyone to shoot 4K time lapse movies easily.



Combination IS + Movie Digital IS



Combination IS provides 5-axis image stabilization as well as up to 5 stops of effective image stabilization, when combined with the new RF lenses. This advanced IS system uses continuous data from the lens to tune stabilization and perform effectively regardless of the type of shake. Combined with Movie Digital IS, that allows blur correction on lenses

without IS, the EOS RP makes creating wonderful videos effortless.

Connectivity

Wi-Fi + Low Power Bluetooth

The EOS RP can be set to pair automatically with your smartphone using Bluetooth Low Energy (BLE) transmission, that switches to Wi-Fi when necessary. Once connected, EOS RP will stay connected until Bluetooth has been turned off on either device. Continuous connection ensures the immediate usage is seamless.



Auto Image Transfer to Smartphone and PC

The EOS RP can be configured to share captured images instantly with your paired and connected smartphone. Thanks to Low Energy Bluetooth, the continuous connection consumes minimal power and during image transfer, automatically switches to Wi-Fi. Via Canon Image Gateway, the EOS RP can also be configured to transfer photos to a computer or laptop automatically, giving you the best of both safety and convenience.





EOS RP Body
MRP: ₹83 995.00/U
(inclusive of all taxes)



EOS RP with kit lens (RF24-105 f4L)
MRP: ₹174 990.00/U
(inclusive of all taxes)

COMPATIBILITY

Besides its native RF lenses, the EOS RP is compatible with not only the EF lenses but also EF-S lenses, via a mount adapter. This makes it the first EOS full frame camera to be compatible with EF-S (crop sensor) lenses.

The EOS RP autofocus system functions even at f/11. This means that slower f/5.6 lenses can also be used with a 2x teleconverter.



A NEW GENERATION OF LENSES

Designed to bring out the best in the new 54mm diameter RF mount system, each RF lens features an advanced optical design built-in lens data for Digital Lens Optimizer.

EOS RP | RF LENSES



RF50mm f/1.2L USM
MRP: ₹204 995.00/U
(inclusive of all taxes)



RF35mm f/1.8 Macro IS STM
MRP: ₹44 995.00/U
(inclusive of all taxes)



RF28-70mm f/2L USM
MRP: ₹266 995.00/U
(inclusive of all taxes)



RF24-105mm f/4L IS USM
MRP: ₹97 995.00/U
(inclusive of all taxes)

SPECIFICATIONS

Type	
Type	Digital single-lens non-reflex AF/AE camera
Compatible lenses	Canon RF and EF lens product groups *EF/EF-S lenses supported with a mount adapter attached
Effective angle of view	RF/EF lenses: Approx. indicated focal length EF-S lenses: Approx. 1.6x indicated focal length
Image Sensor	
Type	Approx. 26 megapixels, full-frame (36.0 x 24.0mm) CMOS sensor
Autofocus	
Focus method	Dual pixel CMOS AF
AF method	Face+Tracking, 1-point AF, Expand AF area (vertically/horizontally), Expand AF area (around), Zone AF, Large Zone AF (vertical), Large Zone AF (horizontal)
Available AF point positions	4,779 points
Available AF areas when automatically selected	143 zones
Touch & drag AF	Available
AF operation	One-Shot AF, Servo AF
AF area	(Still) Horizontal: Approx. 88%, Vertical: Approx. 100% Horizontal: Approx. 80%, Vertical: Approx. 80% *Varies depending on factors such as the lens and aspect ratio used (Video) [4K] Horizontal: Approx. 88%, Vertical: Approx. 100% [Full HD/HD] Horizontal: Approx. 88%, Vertical: Approx. 100%
Focusing brightness range	(Still) EV -5 to 18 (at room temperature, ISO 100, One-Shot AF) (Video) EV -4 to 18 (at room temperature, ISO 100, One-Shot AF)
Drive System	
Continuous shooting speed	High-speed continuous shooting: Max. approx. 5.0 fps *Low-speed continuous shooting: Max. approx. 2.6 fps
Max. burst	JPEG Large/Fine: Card Full (Card Full) RAW: Approx. 50 shots (Card Full) RAW+JPEG Large/Fine: Approx. 42 shots (Approx. 98 shots) *Figures in parentheses are the number of shots when a Canon's standard testing UHS-II SD card is used
Movie Recording	
Movie recording size	4K (3840x2160), Full HD (1920x1080), HD (1280x720)
Frame rate	59.94p/29.97p/23.98p (with NTSC) 50.00p/25.00p (with PAL)
Time code	Can be appended
Canon log	Available for card recording (when set to 8-bit) and HDMI output (when set to 8-bit/10-bit)
Screen	
Type	TFT colour, liquid-crystal monitor
Screen size and dots	7.5 cm (3.0 in.) (3:2) with approx. 10,40,000 dots
Viewfinder	
Type	OLED colour electronic viewfinder
Screen size and dots	1.0 cm (4:3) with approx. 23,60,000 dots
Wireless Features	
Wi-Fi	IEEE 802.11b/g/n
Bluetooth	Bluetooth Specification Version 4.1 compliant (Bluetooth low energy technology)
Power	
Battery	Battery Pack LP-E17, quantity 1 unit *AC power usable with household power outlet accessories *USB Power Adapter PD-E1 enables in-camera charging of LP-E17
Dimensions and Weight	
Dimensions (CIPA compliant)	Approx. 132.5x85.0x70.0 mm / 5.22x3.35x2.76 inch
Weight	Approx. 485 g / 17.11 oz. (including battery pack and card)/ Approx. 440 g / 15.52 oz. (body only)

*Conditions: • Based on the results of AF speed tests in accordance with the CIPA guidelines. Results may vary depending on shooting conditions and lens in use. Test conditions: Brightness at time of distance measurement: EV-12 (regular temperature, ISO 100) | Shooting mode: M | Lens in use: RF24-105mm f/4L IS USM, with a focal distance of 24mm | Live View mode: On (with manual shutter button operation) | AF mode: Live single-point AF (central) | AF operation: One-shot AF • Supported lenses: RF lenses, EF lenses (most existing products, with a few exceptions) with Extender EF III (depending on the focal distance of the master lens) • For One-Shot AF at f/1.2, 23°C/73°F, via central AF point and ISO 100. Available only in One Shot AF and Face-tracking AF.

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