



# EOS R1

## IDEAL FOR

### Sport



### Hybrid Shooting



### Wildlife



## KEY FEATURES AND TECHNOLOGY

### 24.2 megapixel, back-illuminated, stacked sensor

The EOS R1 features a 24.2-megapixel full-frame sensor that uses a back-illuminated, stacked design to deliver superb sensitivity, brilliant resolution and incredible speed.

### The speed you need

Capture fleeting moments with a customisable continuous shooting speed of up to 40fps, a 1/64,000 sec. top shutter speed and virtually zero rolling-shutter distortion. Pre-capture lets photographers capture moments before the shutter release is pressed.

### Focusing on performance

Deep-learning and Cross-type AF identifies and tracks subjects with phenomenal accuracy. The DIGIC Accelerator processor powers Action Priority mode, which automatically determines the main subject in football, volleyball and basketball, moving AF areas accordingly.

### Hybrid creativity

Shoot superb 6K video using frame rates up to 60p and using a wide variety of formats. Dual Shooting lets you cover the same event with Full HD video and 17-megapixel (16:9) photos – capturing stills and video separately and simultaneously.

## PAIR WITH



RF 24-105mm  
F2.8 L IS USM Z  
**HYBRID**



RF 600mm F4 L  
IS USM  
**WILDLIFE**



RF 100-300mm  
F2.8 L IS USM  
**SPORT**

## ACCESSORIES

**Battery:** LP-E19 | **Compatible lenses:** All Canon RF lenses and EF with adapters.

# RANGE COMPARISON



**EOS R5 Mark II**



**EOS R3**



**EOS R1**

<b>Sensor</b>	45 MP BSI Stacked Full-Frame ISO 100-51200 (extendable to ISO 102400)	24.1 MP Full-Frame ISO 100-102400	24.2 MP BSI Stacked Full-Frame ISO 100-102400
<b>Image Stabilisation</b>	5-axis in-body IS. Up to 8.5-stops with compatible RF lenses <sup>[12]</sup>	5-axis in-body IS. Up to 8-stops with compatible RF lenses <sup>[2]</sup>	5-axis in-body IS. Up to 8.5-stops with compatible RF lenses <sup>[12]</sup>
<b>Subject Detection</b>	Human, Animal, Vehicle, Register People Priority <sup>[9]</sup> , Action Priority <sup>[10]</sup>	Human, Animal, Vehicle, Register People Priority <sup>[9]</sup>	Human, Animal, Vehicle, Register People Priority <sup>[9]</sup> , Action Priority <sup>[10]</sup>
<b>Low light AF</b>	Sensitive to -6.5 EV	Sensitive to -7.5 EV	Sensitive to -7.5 EV <sup>[4]</sup>
<b>Continuous shooting speed (fps)<sup>[1]</sup></b>	12fps using Mechanical Shutter, 30fps using Electronic Shutter with pre-continuous shooting using Electronic Shutter, all with Servo AF Pre-continuous shooting 15 frames before the shutter was pressed with full AF, AE and tracking.	12fps with Mechanical Shutter, Servo AF 30fps with Electronic, silent shutter and Servo AF	12fps using Mechanical Shutter, 40fps using Electronic Shutter with pre-continuous shooting using Electronic Shutter, all with Servo AF Pre-continuous shooting 20 frames before the shutter was pressed with full AF, AE and tracking.
<b>Movies</b>	DCI 8K RAW up to 59.94/50fps 4K up to 120fps 2K up to 240fps Full HD up to 240fps 8K RAW externally via HDMI <sup>[11]</sup> Canon Log 2, 3, HDR PQ & Canon 709	6K 12-bit RAW (RAW/RAW light) up to 60fps 4K up to 120fps Full HD up to 120fps Uncompressed 4K 60p to external recorder Canon Log 3 & HDR PQ	6K RAW up to 60p Internal 4K UHD <sup>[5]</sup> up to 60p oversampled and 120p not oversampled Timelapse up to 4K 30fps Full HD up to 240fps 6K RAW externally via HDMI Canon Log 2, 3, HDR PQ & Canon 709
<b>Display</b>	8cm / 3.15 inch 2.1 Million Dot TFT Colour LCD	8cm / 3.2 inch 4.15 Million Dot LCD	8cm / 3.2 inch 2.1 Million Dot TFT Colour LCD
<b>Viewfinder</b>	0.5-type 5.76-million dot OLED Up to 120fps	0.5-type 5.76-million dot OLED Up to 120fps	0.64-type 9.44 Million Dot OLED up to 120fps
<b>Connectivity and Interface<sup>[3]</sup></b>	6 Ghz / 5 Ghz / 2.4 Ghz Wi-Fi / Bluetooth 5.3 USB 3.2 Gen 2 Type C / 3.5mm Mic and Headphone Input HDMI Type A Out	5 Ghz and 2.4 Ghz Wi-Fi Bluetooth 5.0 / USB 3.2 Gen 2 Type C 3.5mm Mic and Headphone Input HDMI Mini Type D Out	6 Ghz / 5 Ghz / 2.4 Ghz Wi-Fi / Bluetooth 5.3 USB 3.2 Gen 2 Type C / 3.5mm Mic and Headphone Input RJ-45 Ethernet terminal for 2.5 GBASE-T wired LAN HDMI Type A Out
<b>Battery</b>	LP-E6P <sup>[8]</sup>	LP-E19	LP-E19
<b>Battery Life</b>	EVF : 340 / LCD : 630 Approx.	EVF : 620 / LCD : 860 Approx.	EVF : 700 <sup>[6]</sup> / LCD : 1330 Approx.
<b>Size and Weight<sup>[7]</sup></b>	138.5 × 101.2 × 93.5 mm Approx. 746 g	150 × 142.6 × 87.2 mm Approx. 1015 g	157.6 × 149 × 87.3 mm Approx. 1115 g

1. The continuous shooting speed may be reduced by the lens, shutter speed, aperture, flash, flicker reduction processing, subject conditions, and brightness (for example, when shooting in a dark place). When high speed continuous shooting (H+) is set, continuous shooting speed will not decline. 2. 8-stops based on the CIPA standard with RF 24-105mm F4 L IS USM at a focal length of 105mm. 3. Wi-Fi use may be restricted in certain countries or regions. 4. The lowest light AF is available with an f/1.2 lens, center AF point, One-Shot AF, at 23°C / 73°F, ISO 100) Except RF lenses with a Defocus Smoothing (DS) coating. 5. 4K UHD and Full HD are 94% horizontal coverage of the image area. RAW, 4K DCI and 2K DCI are 100%. DCI movie cropping mode is 62% and UHD/HD movie cropping mode is 58.5% of the horizontal area. 6. Based on the CIPA Standard and using the battery supplied with the camera, except where indicated in power-saving mode. 7. With a memory card and battery, based on CIPA guidelines. 8. LP-E6NH/LP-E6N can also be used but functionality is limited. 9. Up to 10x10 registered people. 10. Only available for still photos and electronic shutter. If the person's size on the screen is small, or if part of the subject is hidden or multiple subjects are crowded together, identification accuracy may decrease. Supported actions: Soccer: Shoot, header, short pass, long pass, dribble, clear, place kick, save by keeper, throw in, sliding tackle. Basketball: Shoot, rebound, pass, dribble, free throw, jump ball. Volleyball: Spike, toss, receive, serve. 11. 8K and 4K ProResRaw: For compatibility with external recorders please check the external recorder manufacturer sites. 12. Yaw, pitch, and roll image stabilisation performance, based on the CIPA 2024 standard with RF 24-105mm F2.8 L IS USM Z at a focal length of 105mm.