

EOS R6 V ONE CAMERA, MANY STORIES



The EOS R6 V is a compact, full-frame mirrorless camera that sits at the top of the EOS / PowerShot V Series of video-first models for content creators. It is the same level as the EOS R6 Mark III but designed for content creators who shoot more video than stills.

IN-BODY
IMAGE
STABILIZER

In-body image stabilisation

FULL
FRAME

Full-frame sensor

60p
7K RAW

7K 60p RAW

120p
4K

4K 120p with no crop

OPEN
GATE

Open Gate

RF
MOUNT

RF mount





Smooth and steady handheld shooting

Canon's smallest full-frame camera with IBIS is supremely comfortable to use, with an ergonomic grip, 12 custom buttons and a Vari-angle screen for shooting from creative angles



Never miss a moment

Stay in focus with Dual Pixel CMOS AF II and intelligent subject detection, while the zoom lever delivers smooth, precise control with compatible zoom lenses, like the Canon RF 20-50mm F4L IS USM PZ



A cinematic look that sets your content apart

Enjoy superb image quality thanks to a full-frame sensor that delivers 7K 60p RAW, oversampled 4K 60p for extra detail, and fast frame rates up to 120p in 4K and 180p in 2K/Full HD.



Faster, smarter workflows

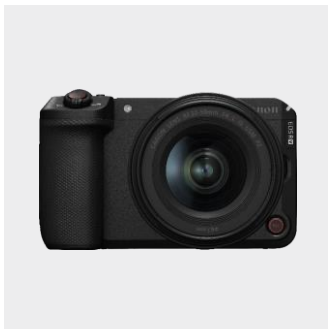
Streamline your shoots with Open Gate recording for output to multiple platforms, custom picture profiles, 4-channel audio and flexible recording to dual card slots



More ways to create

Expand your output with a camera that can do more than you imagine. Use it for UVC streaming up to 4K 60p, creating VR content, add audio accessories via the Multi-function shoe and much more

PRODUCT RANGE



EOS R6 V



EOS R50 V



PowerShot V1

IMAGE SENSOR

Type	35.9 x 23.9 mm CMOS
Effective Pixels	Approx. 32.5 megapixels
Total Pixels	Approx. 34.2 megapixels
Aspect Ratio	3:2
Low-Pass Filter	Built-in/Fixed
Sensor Cleaning	EOS integrated cleaning system
Colour Filter Type	RGB Primary Colour
Sensor Shift-IS	Yes, up to 7.5-stops advantage at the center and 7.0-stops peripheral depending on the lens used ¹

IMAGE PROCESSOR

Type	DIGIC X
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LENS

Lens Mount	RF / RF-S EF and EF-S lenses can be attached using: Mount Adapter EF-EOS R Control Ring Mount Adapter EF-EOS R, Drop-In Filter Mount Adapter EF-EOS R EF-M lenses are not compatible
Focal Length	Equivalent to 1.0x the focal length of the lens with RF and EF lenses, 1.6x with EF-S and RF-S lenses.
Image Stabilisation	Coordinated control OIS X IBIS / Digital

FOCUSING

Type	Dual Pixel CMOS AF II
AF System/Points	100% horizontal and 100% vertical with Whole Area AF or Subject detection selected ²
AF Working Range	EV -6.5 – 21 ³
AF Modes	One Shot, Servo AF, AI Focus AF
AF Methods	Automatic selection: 1053 Available AF areas when automatically selected, Manual selection: Spot AF Manual selection: 1-point AF (AF frame size can be changed) 6097 (stills)/ (4641) movie AF positions available Manual selection: AF point Expansion 4 points (up, down, left, right) Manual selection: AF point Expansion surrounding Manual selection: Flexible Zone AF 1-3 (all AF points divided into minimum 9 to 999 maximum focusing zones, where the width and height is also adjustable) Manual selection: Whole area AF Manual selection: Spot AF (Whole area tracking servo AF OFF) Manual selection: 1-point AF (Whole area tracking servo AF OFF) Manual selection: AF point Expansion 4 points (up, down, left, right) (Whole area tracking servo AF OFF) Manual selection: AF point Expansion surrounding (Whole area tracking servo AF OFF)
AF Point Selection	Humans (Eyes, Face, Head, Body), Animals (Dogs, Cats, Birds and Horses) or Vehicles (Racing cars or Motor bikes, Airplanes and Trains), Register People Priority ⁴ (up to 10 registered people)
AF Tracking	Locked when shutter button is pressed halfway or AF ON is pressed in One Shot AF mode. Using customised button set to AF stop in AI servo
AF Lock	
AF Assist Beam	Emitted by built in LED
Manual Focus	Selected on lens
Focus Bracketing	Yes with In-camera depth compositing supported in JPEG, HEIF, RAW, or C-RAW formats
AF Microadjustment	Not supported

EXPOSURE CONTROL

Metering Modes	Real-time with image sensor, 384-zone metering. (1) Evaluative metering (linked to All AF points) (2) Partial metering (Approx. 6.2% of screen at centre) (3) Spot metering: Centre spot metering (Approx. 2.9% screen at centre) AF point-linked spot metering not provided (4) Centre weighted average metering EV -3 – 20 (at 23°C, ISO100, with evaluative metering) Auto: AE lock takes effect when focus is achieved Manual: By AE lock button in P, Av, Fv, Tv and M modes +/-3 EV in 1/3 or 1/2 stop increments (can be combined with AEB) +/-3 EV in 1/3 or 1/2 stop increments Not supported Auto 100-64000 (in 1/3-stop or 1 stop increments) ISO can be expanded to L:50, H:102400 ⁵
Metering brightness range	
AE Lock	
Exposure Compensation	
AEB	
Anti-Flicker Shooting	
ISO Sensitivity	
SHUTTER	
Type	Electronic shutter function on sensor
Electronic Shutter Type	Rolling Shutter Electronic shutter: 30-1/16000 sec (1/2 or 1/3 stop increments) Electronic 1st Curtain shutter: 30-1/8000 sec (1/2 or 1/3 stop increments), (Total shutter speed range. Available range varies by shooting mode) Soft touch electromagnetic release
Speed	
Shutter Release	
WHITE BALANCE	
Type	AWB (Ambience priority/White priority)- Shockless WB in movie recording, Daylight, Shade, Cloudy, Tungsten light, White Fluorescent light, Flash, Custom, Colour Temperature Setting Custom white balance, White balance shift, White balance bracketing, Shockless WB, AWB response, AWB lock White balance compensation: 1. Blue/Amber ±9 2. Magenta/Green ±9 Yes ±3 levels in single level increments 3, 2, 5 or 7 bracketed images per shutter release Selectable Blue/Amber bias or Magenta/Green bias
Settings	
Shift	
Custom White Balance	
WB Bracketing	
VIEWFINDER	Not provided
LCD MONITOR	
Type	7.5cm (3") TFT Colour LCD, approx. 1.62 million dots
Coverage	Approx. 100%
Viewing Angle	Approx. 170° vertically and horizontally
Horizontally/Vertically	
Coating	Anti-smudge coating provided.
Brightness Adjustment	Auto, Manual: Adjustable to one of seven levels / Colour Tone Adjustment: 4 settings
Touch-Screen Operations	Capacitive method with menu functions, Quick Control settings, playback operations, and magnified display. AF point selection in still and Movies, touch shutter is possible in still photo shooting. (1) Basic Camera settings (2) Advance Camera settings (3) Camera settings plus histogram and dual level display (4) No info (5) Quick Control Screen
Display Options	

FLASH			
Built-in Flash GN (ISO 100, meters)	Not provided		
Hot Shoe/PC Terminal	Yes/No		
External Flash Compatibility	Not supported		
SHOOTING			
Modes	Stills: Scene Intelligent Auto, Scene Mode (Portrait, Smooth Skin, Panoramic shot, Food, Handheld night scene), Flexible priority AE, Program AE, Shutter priority AE, Aperture priority AE, Manual, and Custom (x3) Movie: Scene Intelligent Auto, Movie for Close-Up Demos, Scene Mode (Smooth skin movie, Movie IS mode, HDR movies), Auto Exposure, Shutter priority AE, Aperture priority AE, Manual, S&F (S&F Auto, S&F Shutter-priority AE, S&F aperture-priority AE, S&F manual), and Custom (x3)		
Special Scene Modes	Still: Portrait, Smooth Skin, Panoramic shot, Food, Handheld Night Scene Movie: Smooth skin, Movie IS, HDR Not supported		
Creative Filters	Auto, Standard, Portrait, Landscape, Fine Detail, Neutral, Faithful, Monochrome, User Defined (x3)		
Picture Styles	sRGB, BT.709, BT.2020, Cinema Gamut		
Colour Space	Brightness adjustment: ±1-stops in 1/3 stop increments White balance: Ambience Priority and White priority are selectable Picture Style: Fine Detail is selectable, Fineness and Threshold of Sharpness are selectable. Clarity: Supported Auto Lighting Optimizer: Supported High ISO speed noise reduction: Supported Image Quality: Supported Lens Aberration Correction: Peripheral illumination correction, Distortion correction, Digital Lens Optimizer, Chromatic Aberration correction, Diffraction correction		
Image Processing	Single, Continuous High+, Continuous High, Continuous Low, Self-timer (2s+remote, 10s+remote, continuous)		
Drive Modes	Max. Approx. 40 FPS with electronic shutter speed maintained for 330 JPEG (CFexpress or SD Card ⁶) and 150/140 RAW images (CFexpress/SD Card ⁶). Pre-Continuous shooting is possible from 20 shots before the shutter button is fully pressed. ⁷ N/A		
Continuous Shooting	Supported		
Maximum Burst Intervalometer	Built in (Shooting interval: 1 sec.–99 hr. 59 min. 59 sec. Number of shots: 01–9999 or [unlimited])		
Interval Timer			
FILE TYPE - STILLS			
Still Image Type	RAW 14 bit (12 bit A/D conversion) ⁸ : RAW and C-RAW (Canon original RAW 3rd edition) JPEG 8 bit: 10 compression options HEIF 10 bit: 10 compression options Complies with Exif 3.00 ⁹ and Design rule for Camera File system 2.0 Complies with Digital Print Order Format [DPOF] Version 1.1		
RAW+JPEG/HEIF Simultaneous Recording Image Size	Yes, any combination of RAW + JPEG or RAW + HEIF possible, RAW/ C-RAW: 3:2 ratio 6960x4640, 1.6x (crop) 4320x2880 JPEG/ HEIF: 3:2 ratio (L, RAW, C-RAW) 6960x4640, (M) 4800x3200, (S1)3472x2320, (S2) 2400x1600 1.6x (crop) (L) 4320x2880, (S2) 2400x1600 4:3 ratio (L) 6160x4640, (M) 4256x3200, (S1) 3072x2320, (S2) 2112x1600 16:9 ratio (L) 6960x3904, (M)4800x2688, (S1)3472x1952, (S2) 2400x1344 1:1 ratio (L) 4640x4640, (M) 3200x3200, (S1) 2320x2320, (S2) 1600x1600		
		Folders	New folders can be manually created, named and selected Movie folder structure is adopting the XF-HEVC S / XF-AVC S format
		File Numbering	(1) Consecutive numbering (2) Auto-reset (3) Manual reset
		File Naming	Still: Preset code Unique 4-digit character string + 4-digit file number 2 User Presets Movie: Adopting the XF-HEVC S / XF-AVC S format Camera index, Reel number, Clip number, Codec type, Shooting start date, Shooting start time, Random ID, User defined 5 characters, Stream number, (Proxy)
		EOS MOVIE Movie Type	RAW Video: 7K (17:9) / (Open Gate 3:2) ¹⁰ MP4 Video: 7K (Open Gate 3:2) / 1920 x 1280 (Open Gate 3:2, proxy) / 4K DCI (17:9) / 4K UHD (16:9) / 2K DCI (17:9) / Full HD (16:9) RAW (Standard) (17:9) 6960 x 3672 (29.97, 25, 24, 23.98 fps) ¹¹ RAW (Light) (17:9) 6960 x 3672 (59.94, 50, 29.97, 25, 24, 23.98 fps) ¹¹ Open Gate RAW (Standard/ Light) (3:2) 6960 x 4640 (29.97, 25, 24, 23.98 fps) ¹¹ Open Gate MP4 (3:2) 6912x 4608 (29.97, 25, 24, 23.98 fps) 3 type of intra or Long GOP 4K DCI (17:9) 4096 x 2160 (119.9, 100, 59.94, 50, 29.97, 25, 24, 23.98 fps) 3 type of intra or Long GOP 4K UHD (16:9) 3840 x 2160 (119.9, 100, 59.94, 50, 29.97, 25, 23.98 fps) 3 type of intra or Long GOP 2K DCI (17:9) 2048 x 1080 (179.8, 150, 119.9, 100, 59.94, 50, 29.97, 25, 24, 23.98 fps) Intra frame or Long GOP Full HD (16:9) 1920 x 1080 (179.8, 150, 119.9, 100, 59.94, 50, 29.97, 25, 23.98 fps) Intra frame or Long GOP
		Movie Size	HDR movie recording at up to 59.94p in Normal modes of 4K DCI/UHD, 2K DCI/UHD, Full HD HDR movie recording at up to 29.97p in Fine modes of 4K DCI/UHD, 2K DCI/UHD, Full HD RAW (Standard / Light) XF-HEVC S YCC422 10 bit ¹² H.265 / HEVC YCbCr 4:2:2 10 bits MP4 XF-HEVC S YCC420 10 bit H.265 / HEVC YCbCr 4:2:0 10 bits MP4 XF-AVC S YCC422 10bit ¹² H.264 / MPEG-4 AVC YCbCr 4:2:2 10 bits MP4 XF-AVC S YCC420 8 bit H.264 / MPEG-4 AVC YCbCr 4:2:0 8 bits MP4
		Colour Sampling (Internal recording)	Custom Picture: C1: Canon 709 C2: Canon Log 2 C3: Canon Log 3 C4: PQ C5: HLG C6: BT.709 Standard C7 - C20: User Defined 11 Picture Styles 14 Color Filters
		Canon Log	Max. duration 6 hours for less than 100.0 fps movies. (100.0 fps or more max. duration 2 hours.) ¹³ . No 4 GB file limit with exFAT formatted SD cards. Maximum file size is unlimited using CFexpress cards.
		Movie Length	

High Frame Rate Movie

4K – DCI 4096x2160 / UHD 3840x2160 at 119.9 / 100 fps - XF-HEVC 10 bit / XF-AVC 10 / 8 bit
 2K / Full HD – 2048x2160 / 1920x1080 at 179.8 / 150 / 119.9 / 100 fps- XF-HEVC 10 bit / XF-AVC 10 / 8 bit¹⁴

Slow & Fast Motion Movie (S&F) mode - 180fps - 1fps playback speed

Frame Grab

8.8-megapixel JPEG still image frame grab from 4K DCI movie possible¹⁵
 8.3-megapixel JPEG still image frame grab from 4K UHD movie possible¹⁵
 (HEIF only possible when HDR PQ is set)

Bitrate/Mbps

CRM:

7K RAW Standard (29.97p): Approx. 2600 Mbps
 7K RAW Standard (25.00p): Approx. 2240 Mbps
 7K RAW Standard (24.00p/23.98p): Approx. 2150 Mbps

7K RAW Light (59.94p): Approx. 2410 Mbps
 7K RAW Light (50.00p): Approx. 2010 Mbps
 7K RAW Light (29.97p): Approx. 1210 Mbps
 7K RAW Light (25p): Approx. 1010 Mbps
 7K RAW Light (24.00p/23.98p): Approx. 970 Mbps

MP4 4K DCI fine/UHD Fine (oversampled):

XF-HEVC S YCC422 10bit
 Standard LGOP(59.94p/50.00p): Approx. 225 Mbps
 Standard LGOP(29.97p/25.00p/24.00p/23.98p):

Approx. 135 Mbps
 XF-HEVC S YCC420 10bit
 Standard LGOP(59.94p/50.00p): Approx. 150 Mbps
 Standard LGOP(29.97p/25.00p/24.00p/23.98p):

Approx. 100 Mbps
 XF-AVC S YCC422 10bit
 High Quality Intra (59.94p/50.00p): Approx. 1200 / 1000 Mbps
 High Quality Intra (29.97p/25.00p/24.00p/23.98p):

Approx. 600-480 Mbps
 Standard Intra (59.94p/50.00p): Approx. 900 / 750 Mbps
 Standard Intra (29.97p/25.00p/24.00p/23.98p):

Approx. 450-360 Mbps
 Light Intra (59.94p/50.00p): Approx. 600 / 500 Mbps
 Light Intra (29.97p/25.00p/24.00p/23.98p):

Approx.300-240 Mbps
 Standard Intra (59.94p/50.00p): Approx. 250 Mbps
 Standard LGOP 29.97p/25.00p/24.00p/23.98p:

MP4 4K DCI/UHD Normal (Not oversampled):

XF-HEVC S YCC422 10bit
 Standard LGOP(119.9p/100.00p): Approx. 450 Mbps
 Standard LGOP(59.94p/50.00p): Approx. 225 Mbps
 Standard LGOP(29.97p/25.00p/24.00p/23.98p):

Approx. 135 Mbps
 XF-HEVC S YCC420 10bit / XF-AVC SYCC420 8 bit
 Standard LGOP(119.9p/100.00p): Approx. 300 Mbps

Standard LGOP(59.94p/50.00p): Approx. 150 Mbps
 Standard LGOP(29.97p/25.00p/24.00p/23.98p):

Approx. 100 Mbps
 XF-AVC S YCC422 10bit
 High Quality Intra (59.94p/50.00p): Approx. 1200 / 1000 Mbps
 High Quality Intra (29.97p/25.00p/24.00p/23.98p):

Approx. 600-480 Mbps
 Standard Intra (119.9p/100.00p): Approx. 1800 / 1500 Mbps
 Standard Intra (59.94p/50.00p): Approx. 900 / 750 Mbps

Standard Intra (29.97p/25.00p/24.00p/23.98p):

Approx. 450-360 Mbps
 Light Intra (119.9p/100.00p): Approx. 1200 / 1000 Mbps
 Light Intra (59.94p/50.00p): Approx. 600 / 500 Mbps

Light Intra (29.97p/25.00p/24.00p/23.98p):

Approx.300-240 Mbps
 Standard Intra (119.9p /100.00p): Approx. 500 Mbps
 Standard Intra (59.94p/50.00p): Approx. 250 Mbps
 Standard LGOP 29.97p/25.00p/24.00p/23.98p:

Approx. 150 Mbps

MP4 2K DCI / FullHD:

XF-HEVC S YCC422 10bit Standard LGOP
 179.8p/150p: Approx. 150 Mbps
 119.9p/100p: Approx. 100 Mbps
 59.94p/50.00p/29.97p/25.00p/24.00p/23.98p:

Approx. 50 Mbps
 XF-HEVC S / XF-AVC S YCC420 10bit / 8bit

Standard LGOP

179.8p/150p: Approx. 105 Mbps
 119.9p/100p: Approx. 70 Mbps
 59.94p/50.00p/29.97p/25.00p/24.00p/23.98p:

Approx. 35 Mbps
 XF-AVC S YCC422 10bit

Standard Intra 179.8p/150p: Approx. 900 / 750 Mbps

Standard Intra 119.9p/100p: Approx. 600 / 500 Mbps

Standard Intra 59.94p/50.00p: Approx. 300 / 250 Mbps

Standard Intra 25.00p/24.00p/23.98p: Approx. 150-120 Mbps

Standard LGOP 179.8p/ 150p: Approx. 150 Mbps
 Standard LGOP 119.9p/100p: Approx. 100 Mbps

Standard LGOP 59.94p/50.00p /

25.00p/24.00p/23.98p: Approx. 50 Mbps

MP4 2K DCI/UHD (Proxy):

XF-HEVC S / XF-AVC S YCC420 10bit / 8bit

Standard LGOP

59.94p/50.00p/25.00p/24.00p/23.98p: Approx. 16 Mbps

Light LGOP 59.94p/50.00p/25.00p/24.00p/23.98p:

Approx. 9 Mbps

Sub Movies 4K DCI (oversampled)

XF-HEVC S YCC422 10bit

Standard LGOP(59.94p/50.00p): Approx. 225 Mbps
 Standard LGOP(29.97p/25.00p/24.00p/23.98p):

Approx. 135 Mbps

XF-HEVC S YCC420 10bit

Standard LGOP(59.94p/50.00p): Approx. 150 Mbps
 Standard LGOP(29.97p/25.00p/24.00p/23.98p):

Approx. 100 Mbps

XF-AVC S YCC422 10bit

Light Intra (59.94p /50.00p): Approx. 600 / 500 Mbps

Light Intra (29.97p/25.00p/24.00p/23.98p):

Approx.300-240 Mbps

Standard LGOP (59.94p/50.00p): Approx. 250 Mbps

Standard LGOP (29.97p/25.00p/24.00p/23.98p):

Approx. 150 Mbps

XF-AVC S YCC420 8bit

Standard LGOP (59.94p/50.00p): Approx. 150 Mbps

Standard LGOP (29.97p/25.00p/24.00p/23.98p):

Approx. 100 Mbps

Yes, record to both cards, relay, Proxy or sub movie

Dual Card Recording

Microphone

- Built-in stereo microphone (48 Khz, 24 / 16-bit x 2 channels)

- External microphone via the 3.5 mm stereo mini jack (3-pin) terminal

- Digital external microphone via Multi-Function shoe

4CH audio support (Multi-Function shoe takes priority and can be combined with either the External microphone or the built in microphone)¹⁶

3 different Display during HDMI connection¹⁷:

- Output to external monitor only (output of images and shooting information, images are recorded to the card)

- Camera screen and External Monitor output

(Simultaneous recording to camera and external recorder, camera screen shows images with shooting information)

- Camera screen and External Monitor output

(Simultaneous recording to camera and external recorder, HDMI Display shows images with shooting information)

HDMI Display

HDMI Output

7K RAW (Standard) ProRes recording via HDMI¹⁸

4K (DCI) 59.94p/50p/29.97p/25p/24p/23.98p,

4K (UHD) 59.94p/50p/29.97p/25p/23.98p,

Full HD 59.94p/60i/59.94i/50p/50i/24p,

480p 59.94p
 576p 50p

Uncompressed YCbCr 4:2:2, 10-bit, sound output via HDMI is also possible

HDMI streaming is also possible¹⁹

TECHNICAL SPECIFICATIONS

EOS R6V

Focusing	Dual Pixel CMOS AF II with Eye/Face Detection and Tracking AF (people, animals and vehicles), Movie Servo AF, Manual Focus	Firmware Update	Update possible by the user using Camera Connect app or EOS Utility (Camera, Lens, External Speedlite, BLE remote control, Lens adapter, Power zoom adapter, multi-function shoe compatible accessories)
ISO	Auto: 100-25600, H: up to 102400 (when custom picture is off) Manual: 100-25600, H: up to 102400 (when custom picture is off)	INTERFACE	
OTHER FEATURES		Computer	SuperSpeed Plus USB 3.2 Gen 2 USB Type-C® connector
Network Options	Communication functions: - Via Wi-Fi: FTP, FTPS, EOS Utility, image.canon, Camera Connect, Streaming services, Content Transfer Professional, Camera Control API - Via Bluetooth: Camera Connect, BR-E1 - Via USB: EOS Utility, Camera Connect, Content Transfer Professional, Video calls/streaming (UVC/UAC) 4k 60p, 4k 30p, Full HD 60p and Full HD 30p Simultaneous use of communication functions: - FTP (wireless LAN) + EOS Utility (USB) User copyright information (can be set in camera) Image rating (0-5 stars) IPTC data (registered with EOS Utility) IPTC data (via CTP app) IPTC IIM (via CTP app) NewsML-G2 (News Metadata) (via CTP app) Image transfer with caption (Caption registered with EOS Utility)	Wi-Fi	Wireless LAN (IEEE 802.11ac) (5 GHz / 2.4 GHz) ²¹ , with Bluetooth 5.1 support
Metadata Tag		Other	HDMI Full size (Type A), External Microphone In (Stereo mini jack), Headphone socket (Stereo mini jack), E3-type terminal (remote control terminal), Multi-Function shoe
LCD Panel/Illumination	N/A	DIRECT PRINT	
Water/Dust Resistance	Yes ²⁰	Canon Printers	Not supported
Voice Memo	No	PictBridge	Not supported
Intelligent Orientation Sensor	Yes	STORAGE	
Playback Zoom	1.5x - 10x in 15 steps	Type	1x CFexpress type B maximum capacity 8TB (compatible with CFexpress 2.0 and VPG400) 1x SD/SDHC/SDXC and UHS-II
Display Formats	(1) Single image (2) Single image with information (2 levels) Basic - Shooting information (shutter speed, aperture, ISO and Image quality) Detailed - Shooting information (shutter speed, aperture, ISO, metering Image, quality and file size), Lens information, Brightness and RGB histogram, Waveform monitor(movie mode only), White balance, Picture Style, Colour space and noise reduction, Lens optical correction, GPS information, IPTC information (3) 4 image index (4) 9 image index (5) 36 image index (6) 100 image index (7) Jump Display (1, 10 or specified no. 1-100 images, start of burst sequence Date, Folder, Movies, Stills, Protected images, Rating) (8) Movie edit (9) RAW processing (10) Rating	SUPPORTED OPERATING SYSTEM	
Slide Show	Image selection: All images, by Date, by Folder, Movies, Stills, Protected images or Rating Playback time: 1/2/3/5/10 or 20 seconds Repeat: On/Off Brightness / RGB	PC	Windows 11
Histogram	Yes	Macintosh	macOS 15, macOS 14, macOS 13
Highlight Alert	Select and erase images / Select range / All images in folder / All images on card / All found images (only during image search)	SOFTWARE	
Image Erase	Erase protection of Select images / Select range / All images in folder / Unprotect all images in folder / All images on card / Unprotect all images on card / All found images / Unprotect all found images (only during image search)	Image Processing	Digital Photo Professional Ver. 4.21.10 or later Digital Photo Professional Express mobile app Ver. 1.12.10 or later. EOS Utility Ver. 3.20.10 or later, Picture Style Editor Ver. 1.32.10 or later, EOS Lens Registration Tool, EOS Web Service Registration Tool, Canon Camera Connect app Ver. 3.5.11 or later (iOS/Android), Content Transfer Professional app (iOS/Android).
Image Erase Protection		Other	
Self Timer	2 or 10 sec. Continuous.	POWER SOURCE	
Menu Categories	(1) Shooting menu (2) AF Menu (3) Playback menu (4) Communication Function (Network) (5) Function settings (Setup menu) (6) Customize controls (7) Custom Functions menu (8) My Menu	Batteries	Rechargeable Li-ion Battery LP-E6P (supplied) ²² With LCD Approx. 640 shots (at 23°C) ²³
Menu Languages	29 Languages English, German, French, Dutch, Danish, Portuguese, Finnish, Italian, Norwegian, Swedish, Spanish, Greek, Russian, Polish, Czech, Hungarian, Vietnamese, Hindi, Romanian, Ukrainian, Turkish, Arabic, Thai, Simplified Chinese, Traditional Chinese, Korean, Malay, Indonesia and Japanese	Battery Life	6 levels - Screen dimmer: 5 sec. / 10 sec. / 15 sec. / 20 sec. / 25 sec. / 30 sec. / Disable - Screen off: 5 sec. / 15 sec. / 30 sec. / 1 min. / 3 min. / 5 min. / 10 min. / 30 min. / Disable - Auto power off: 15 sec. / 30 sec. / 1 min. / 3 min. / 5 min. / 10 min. / 30 min. / Disable - Viewfinder off: 1 min. / 3 min. / Disable
		Battery Indicator	USB Power Adapter PD-E1, USB Power Adapter PD-E2, DC Coupler DR-E6P ²⁴ , Battery Charger LC-E6E, Car Battery Charger CBC-E6
		Power Saving	
		Power Supply & Battery Chargers	
		ACCESSORIES	
		Cases / Straps	Hand Strap E2, Protecting Cloth PC-E2, Protecting Cloth PC-E1, Rain Cover ERC-R5 L, Rain cover ERC-R5 S
		Lenses	RF and RF-S lenses (EF & EF-S via Lens adapters) ²⁵
		Lens Adapters	EF TO EOS R ADAPTER, EF TO EOS R ADAPTER WITH CONTROL RING, EF TO EOS R Drop in filter ADAPTER
		Flash	N/A
		Battery Grip	Not supported
		Remote Controller/Switch	Wireless Remote Controller BR-E2, Wireless Remote Controller BR-E1, Remote Switch RS-60E3, Remote Switch RS-80E3, Timer Remote Controller TC-80N3 (with RA-E3)
		Other	Directional Stereo Microphone DM-E1D, Stereo Microphone DM-E100, Directional Microphone DM-E1, Interface Cable IFC-400U, Interface Cable IFC-100U, Off Camera Shoe Cord OC-E4A, Camera Shoe Cover ER-SC2, Smartphone Link Adapter AD-P1, Multi-Function Shoe Adapter AD-E1, Tripod Grip HG-100TBR ²⁷ , Tripod Grip HG-200 TBR ²⁷ , GPS Receiver GP-E2
		PHYSICAL SPECIFICATIONS	
		Body Materials	Magnesium Alloy body and Chassis with some components consisting of polycarbonate with glass fibre
		Operating Environment	0 - 40 °C, 85% or less humidity
		Dimensions (WxHxD)	Approx. 141.8×83.3×79.7 mm
		Weight (body only)	Approx. 598 g (688g with CFexpress card and battery)

Footnotes:

- [1] Yaw, pitch, and roll image stabilization performance, based on the CIPA 2024 standard with RF 24-105mm F2.8 L IS USM Z at a focal length of 105mm
- [2] The AF area available vary depending on the lens used. For lens related details, please refer to [Supplemental Information] for [EOS R6 V] in "<https://cam.start.canon>".
- [3] 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
- [4] 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.
- [5] Recommended Exposure Index. Expanded ISO speeds are not available when [HDR shooting (PQ): HDR PQ] is set.
- [6] Under Canon testing standards with CFexpress/SD card and during servo AF, only RF lenses and some EF lenses can be used for continuous shooting at the maximum speed. The continuous shooting speed may be reduced by the lens, shutter speed, aperture, flash, subject conditions, and brightness (for example, when shooting in a dark place). Continuous shooting speed is slower when flicker is detected, even if anti-flicker shooting is off. For more details please see the User's Guide at "<https://cam.start.canon>".
- [7] Pre-Continuous Shooting requires lenses that support the maximum continuous shooting speed, check compatibility https://cam.start.canon/en/H001/supplement_0080.html
- [8] 14 bit/A/D conversion cannot be recorded since mechanical / elec. 1st-curtain shutter is not available
- [9] Only major version data is supported (data other than major version data is unchanged from Exif 2.31)
- [10] Recording is possible only when using an CFexpress card.
- [11] HDR movie mode is not available when recording RAW movies.
- [12] Cannot be recorded as a proxy movie.
- [13] If the camera's internal temperature becomes too high the maximum recording time will be reduced
- [14] With [High Frame Rate: Disable] setting, movie is recorded with audio and the movie is played back at actual speed. With [High Frame Rate: Enable] setting, no audio is recorded and the movie is played in slow motion at 29.97 fps (NTSC) / 25.00 fps (PAL) when played back. Only exFAT-formatted cards can be used for recording (recording to FAT32-formatted cards is not possible).
- [15] The camera cannot frame grab still photos from RAW movies and movies recorded when [Custom Picture: On] is set.
In-camera resizing or cropping are not available for frame-grabbed still photos.
- [16] 4-channel input using the built-in microphone and external microphone is not possible when using a combination of the built-in microphone and external microphone IN terminal.
- [17] HDMI CEC not supported / If the device connected via HDMI does not support the camera output format, images are displayed at a lower resolution (display may not be possible, depending on the device specifications).
- [18] 7K ProRes RAW: For compatibility with external recorders please check the external recorder manufacturer sites.
- [19] Suitable software on computer is required.
- [20] Although the camera features dust- and water-resistant construction, this cannot completely prevent dust or water droplets from entering the camera. To ensure adequate weather sealing, the supplied shoe cover should be used unless a weather sealed accessory is inserted in the Multi Function shoe.
- [21] Wi-Fi use may be restricted in certain countries or regions
- [22] LP-E6 cannot be used. Use of LP-E6P is recommended. When using the LP-E6NH/LP-E6N, the network (Wi-Fi/Ethernet) functions and multi-function shoe accessories that require heavy power supply from the camera cannot be used. Pre-continuous shooting, HDMI RAW output, and dual shooting (still & movie) are not available. Continuous shooting speed may be reduced. During movie recording, resolution, image quality, and frame rate are limited. For details, refer to Supplemental Information for EOS R6 V on the Canon website (<https://cam.start.canon>).
- [23] Based on the CIPA Standard and using the battery supplied with the camera, except where indicated. In power saving mode
With a new, fully charged LP-E6P
The number of shots available may vary greatly depending on the shooting environment.
Fewer shots may be available with a compatible accessory attached to the multifunction shoe, because the camera powers the accessory.
LP-E6NH / LP-E6N can also be used, but fewer shots are available.
- [24] DR-E6 cannot be used. The combination of DR-E6P and PD-E1 cannot be used. AC Adapter Kit ACK-E6 cannot be used.
- [25] Excludes RF-S 3.9mm F3.5 STM DUAL FISHEYE and RF-S 7.8mm F4 STM DUAL
- [26] Requires Multi-Function Shoe Adapter AD-E1.
- [27] Note that total camera mount load capacity for camera, lens, microphone, and other accessories should not exceed 1 kg / 35.3 oz. When using an external microphone, depending on the lens used, the sound may be interrupted by the lens and then the sound may not be properly collected.

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All data above is based on Canon testing standards and CIPA (Camera & Imaging Products Association) testing standards and guidelines.
Dimensions and weight listed above are based on CIPA Guidelines (except weight for camera body only).
Product specifications and appearance are subject to change without notice.
If a problem occurs with a non-Canon lens attached to the camera, contact the respective lens manufacturer.

**ONE CAMERA,
MANY STORIES**

EOS R6 V

The EOS R6 V is a compact, full-frame mirrorless camera that sits at the top of the EOS / PowerShot V Series of video-first models for content creators. It is the same level as the EOS R6 Mark III but designed for content creators who shoot more video than stills.



Sales Start Date: June 2026

Product details

Product Name	Mercury Code	EAN Code	Recommended Retail Price
EOS R6 V BODY V5 EU26	7250C004AA	4549292252033	<Please fill in RRP>
EOS R6 V BODY V5 SEE	7250C020AA	8714574698526	<Please fill in RRP>
EOS R6 V BODY V2.4 MEARSACE	7250C005AA	4549292252040	<Please fill in RRP>
EOS R6 V BODY V2.4 SEE	7250C018AA	8714574698502	<Please fill in RRP>
EOS R6 V V5 +RF 20-50mm F4L IS USM PZ EU26	7250C012AA	4549292252156	<Please fill in RRP>
EOS R6 V V5+RF 20-50mm F4L IS USM PZ SEE	7250C023AA	8714574698557	<Please fill in RRP>
EOS R6 V V2.4 +RF 20-50mm F4L IS USM PZ MEARSACE	7250C013AA	4549292252163	<Please fill in RRP>
EOS R6 V V2.4+RF 20-50mm F4L IS USM PZ SEE	7250C024AA	8714574698564	<Please fill in RRP>

Optional Compatible Accessories

Accessory Name	Mercury Code	EAN Code	Recommended Retail Price
BATTERY/CHARGER/POWER SUPPLY			
USB Power Adapter PD-E2	6871C003AA	4549292241990	<Please fill in RRP>
DC Coupler DR-E6P	6576C001AA	4549292230109	<Please fill in RRP>
Battery Pack LP-E6P	6537C001AA	4549292229288	<Please fill in RRP>
Battery Charger LC-E6E	3349B001AA	4960999627502	<Please fill in RRP>
LENS			
RF & RF-S Lenses			<Please fill in RRP>
EF & EF-S (via Mount Adapter EF-EOS R)			<Please fill in RRP>
REMOTE CONTROLLER / SWITCH			
Wireless Remote Controller BR-E2	7439C001AA	4549292254501	<Please fill in RRP>
Remote Switch RS-80E3 (wired)	7276C001AA	4549292250855	<Please fill in RRP>
Wireless Remote Controller BR-E1	2140C001AA	4549292087864	<Please fill in RRP>
Remote Switch RS-60E3 (wired)	2469A002AA	4960999581354	<Please fill in RRP>
MICROPHONE			
Directional Stereo Microphone DM-E1D	5138C001AA	4549292185782	<Please fill in RRP>
Stereo Microphone DM-E100	4474C001AA	4549292164992	<Please fill in RRP>
Directional Microphone DM-E1	1429C001AA	4549292065732	<Please fill in RRP>

Canon

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Optional Compatible Accessories

Accessory Name	Mercury Code	EAN Code	Recommended Retail Price
TRIPOD GRIP			
Tripod Grip HG-200TBR	7497C001AA	4549292257069	<Please fill in RRP>
Tripod Grip HG-100TBR	4157C001AA	4549292157956	<Please fill in RRP>
INTERFACE CABLE			
Interface Cable IFC-400U	3225C001AA	4549292124224	<Please fill in RRP>
Interface Cable IFC-100U	3224C001AA	4549292124200	<Please fill in RRP>
OTHER			
Off-Camera Shoe Cord OC-E4A	6104C001AA	4549292218008	<Please fill in RRP>
Camera Shoe Cover ER-SC2	5897C001AA	4549292209914	<Please fill in RRP>
Smartphone Link Adapter AD-P1 (Android)	5553C001AA	4549292195378	<Please fill in RRP>
Multi-Function Shoe Adapter AD-E1	4943C001AA	4549292184549	<Please fill in RRP>
RAIN COVER			
Rain Cover ERC-R5 L	6920C002AA	4549292241884	<Please fill in RRP>
Rain Cover ERC-R5 S	6920C001AA	4549292241877	<Please fill in RRP>
CASE & STRAP			
Hand Strap E2	4991B001AA	4960999686202	<Please fill in RRP>
Protecting Cloth PC-E2	2394C001AA	4549292099706	<Please fill in RRP>
Protecting Cloth PC-E1	1883C001AA	4549292083392	<Please fill in RRP>

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Measurement / logistic information

Product Name	Mercury Code	Pack type	Pack description	Quantity per pack	Length (cm)	Width (cm)	Height (cm)	Gross Weight (kg)	Net weight (Kg)
EOS R6 V BODY V5 * EOS R6 V BODY V2.4 *	7250C004AA 7250C005AA	EA	Each	1	28.3	22.7	12.7	1.447	1.034
		CT	Carton	6	47.3	39.8	32.1	9.959	8.608
		EP	Euro Pallet	96	120	80	141.4	174.344	
			Layers per Pallet	4					
			Cartons per Layer	4					
			Products per Layer	24					
EOS R6 V BODY V5 SEE* EOS R6 V BODY V2.4 SEE*	7250C020AA 7250C018AA	EA	Each	1	28.3	22.7	12.7	1.502	1.034
		CT	Carton	6	47.3	39.8	32.1	10.289	8.608
		EP	Euro Pallet	96	120	80	141.4	177.624	
			Layers per Pallet	4					
			Cartons per Layer	4					
			Products per Layer	24					
EOS R6 V V5 +RF 20-50mm F4L IS USM PZ * EOS R6 V V2.4 +RF 20-50mm F4L IS USM PZ*	7250C012AA 7250C013AA	EA	Each	1	28.3	22.6	19	2.087	1.577
		CT	Carton	3	58.6	24.4	32.1	7.2192	6.2622
		EP	Euro Pallet	54	120	80	141.4	173.26	
			Layers per Pallet	4					
			Cartons per Layer	6					
			Products per Layer	18					
EOS R6 V V5+RF 20-50mm F4L IS USM PZ SEE* EOS R6 V V2.4+RF 20-50mm F4L IS USM PZ SEE*	7250C023AA 7250C024AA	EA	Each	1	28.3	22.6	19	2.142	1.577
		CT	Carton	3	58.6	24.4	32.1	7.3842	6.2622
		EP	Euro Pallet	54	120	80	141.4	190.22	
			Layers per Pallet	4					
			Cartons per Layer	6					
			Products per Layer	18					

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What's in the box

EOS R6 V Body - 5GHz & 2.4GHz

- EOS R6 V Body
- Shoe Cover
- Camera Cover R-F-S
- Strap ER-EOS R6 V
- Battery Charger LC-E6E
- Battery Pack LP-E6P
- Power Cord
- User Manual

EOS R6 V + RF 20-50mm F4L IS USM PZ - 5GHz & 2.4GHz

- EOS R6 V Body
- Shoe Cover
- Camera Cover R-F-S
- Strap ER-EOS R6 V
- Battery Charger LC-E6E
- Battery Pack LP-E6P
- Power Cord
- RF 20-50mm F4L IS USM PZ
- Lens Cap E-67II
- Lens Cust Cap RF
- Lens Hood EW-73H
- Lens Case LP1219
- User Manual

