



EOSR SYSTEM

Canon

Delighting You Always

BORN TO RULE

FULL-FRAME MIRRORLESS

EOS R5 | EOS R6



THE EOS REVOLUTION

FULL-FRAME MIRRORLESS



EOS R5

HERALD A NEW ERA OF IMAGING with the legendary EOS R5 – Canon’s first full-frame mirrorless camera capable of 8K movie recording with no crop factor. This flagship of the EOS R System is capable of fast and precise autofocus (AF), rapid continuous shooting of up to 20 fps as well as advanced Animal Detection AF. Equipped with the new In-Body Image Stabilizer (IS) that provides up to 8 stops of stabilisation*, the EOS R5 marks the culmination of the best in photography and videography, giving photographers and videographers alike endless possibilities with their creative endeavours.

FIND OUT MORE ABOUT EOS R5



FIND OUT MORE ABOUT EOS R6



EOS R6

SEE THE WORLD WITH A BRIGHTER PERSPECTIVE with the spectacular EOS R6. Mastering ISO sensitivity of up to ISO 102400 (H: 204800), this remarkable feat is made possible with the innovative noise-processing capability of the DIGIC X image processor. Let your photos shine even in dimly lit locations or increase shutter speed for indoor sporting events to freeze the moment in razor-sharp quality. Together with an impressive AF light sensitivity of up to EV -6.5, you can now shoot with greater accuracy even in the dark for outstanding shots.



	SPEED AND IMAGE QUALITY		AUTOFOCUS PERFORMANCE		MOVIE SHOOTING PERFORMANCE		IMAGE STABILISATION		COMMUNICATION FUNCTION		OPERABILITY AND RELIABILITY	
EOS R5	APPROX. 45MP	DIGIC X	UP TO 5,940 SELECTABLE AF POSITIONS	Animal DETECTION AF	8K 30P 4K 120P 4K 60P 8K RAW 10-BIT	HDR PQ MP4	UP TO 8-Stop IN-BODY IS	5-Axis IN-BODY STABILISATION	Movie DIGITAL IS	5 GHz [^] / 2.4 GHz [^] WIFI	DOT-MATRIX LCD PANEL CFEXPRESS	DUAL CARD SLOTS
EOS R6	APPROX. 20.1MP	UP TO 20 FPS HDR PQ HEIF	UP TO 6,072 SELECTABLE AF POSITIONS	UP TO 100% COVERAGE	4K 60P 4K 30P FHD 120P	ZEBRA DISPLAY				FTP /FTPS	MODE DIAL	DUST- AND DRIP-RESISTANCE HIGH CAPACITY BATTERY

8K

FULL-FRAME MIRRORLESS

WITH NO CROP FACTOR



EOS R5 EOS R6

8K 30p 4K 60p

8K

RAW / DCI

8192 × 4320

4K

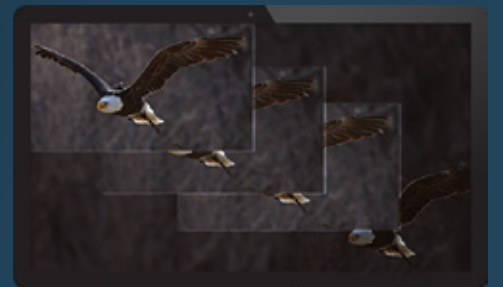
DCI

4096 × 2160

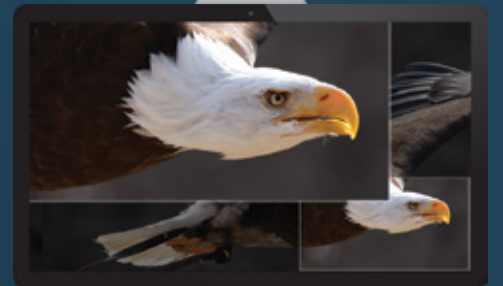
FHD

1920 × 1080

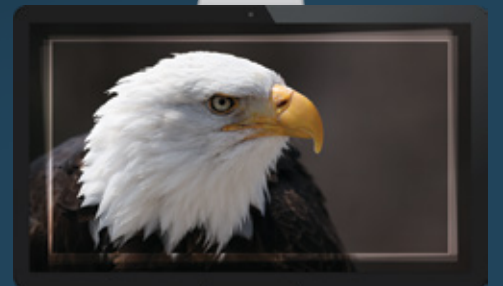
THE EOS R5 IS DESIGNED TO BE THE FIRST of Canon's line-up to bring true-to-life realism with 8K no-crop video recording. Combining the prowess of a full-frame CMOS sensor with the advanced DIGIC X's high-speed processing capability, the EOS R5 captures 8K RAW / DCI movies at 8192 x 4320 pixels, which is 4 times more pixels than that of 4K DCI movies. Stay ahead of the curve with a revolutionary high-definition resolution for breathtaking cinematic quality.



PAN / ZOOM



CROP



STABILISE

HIGH RESOLUTION FRAME GRAB

The advent of 8K video has revolutionised stills photography. With 8K frame grab*, the EOS R5 extracts a single frame from an 8K DCI movie^ recorded at 30p and renders the frame as a still image with an incredible resolution of approx. 35.4 megapixels. It also boasts a level of performance equivalent to a continuous shooting speed of up to 30 fps and is particularly useful for wedding and wildlife photography where moments are fleeting and almost impossible to re-create.



ENHANCED SHARPNESS & COLOUR PRECISION

One of the significant practical advantages of shooting in 8K* is the ability to oversample an approx. 8.2K data down to a 4K output to produce an image with more detail and lower noise level than a native 4K video. With Canon's highly acclaimed Debayer algorithm, every 4K footage is generated from an approx. 8.2K RGB data for the EOS R5 (from approx. 5.1K RGB data for the EOS R6) to produce videos that are also less susceptible to moiré, false colour, jagged edges and noise.

DYNAMIC POST-PROCESSING

Canon Log helps record footages for post-processing that feature suppressed contrast and sharpness with an increased dynamic range of up to 800% or 12 stops¹. Footages shot with Canon Log contain more details in highlights and shadow areas, making it easier to produce a balanced image with the flexibility to adjust colour saturation and tone to create a specific look or to match other recorded media.

STUNNING TIME-LAPSE

In addition to 4K and FHD, the 8K time-lapse* boasts a tremendously vast field of view with superior image quality when stacking long exposure footages in movie production. Produce stunning 8K or 4K time-lapse video in the great outdoors with EOS R5 and EOS R6 respectively. Both cameras work well even in challenging lighting conditions for captivating results.

HIGH FRAME RATE MOVIE RECORDING

Playback in slow motion and feel the impact in each moment at an outstanding recording frame rate of up to 119.88 fps (NTSC) / 100 fps (PAL). A key feature fully dedicated to the fast-moving world of sports and wildlife.

ALL-I COMPRESSION METHOD SUPPORTED

The EOS R5 supports the ALL-I compression method* that captures in singular key frames to compress individually for the highest quality possible. This is perfect for professional video editors who want to achieve the best image quality possible for post-production. The EOS R5 also supports in-camera recording of 8K RAW movies (CRM), offering the finest degree of image quality, colour information and dynamic range for top-notch visual impact.

EOS R5

8K

TIMELAPSE

EOS R6

4K

TIMELAPSE

EOS R5

4K

120p

EOS R6

FHD

120p

ACHIEVE ACCURATE EXPOSURE

The Zebra Display² is a handy feature that overlays a striped pattern onto the areas that are overexposed when viewed through the electronic viewfinder (EVF) or the Vari-angle LCD monitor. This allows for subtle exposure adjustments in flared highlights and is particularly useful when filming human subjects.

HDMI EXTERNAL OUTPUT

Supported by a video output of up to 4K DCI 59.94/50.00 fps for EOS R5 and 4K UHD 59.94/50.00 fps for EOS R6, both cameras enable continuous video recording for an extended period on a suited external recorder, and viewing movie images can be done on an external monitor display.

*Only available in EOS R5. Specifications of EOS R6 are on page 14 and 15. *Frame grab is not available for movies recorded with [Canon Log] set to [on].
¹ At ISO 400 or above. ² Zebra Display is available for movie recording only.

UP TO 20 FPS

HIGH-SPEED CONTINUOUS SHOOTING

THE HIGH-SPEED DATA READOUT of the CMOS sensor and powerful DIGIC X processing prowess make it possible to achieve a maximum of approx. 20 fps with the electronic shutter and approx. 12 fps with the mechanical shutter. Dual Pixel CMOS AF II and Servo AF ensure high-speed continuous shooting with precise and reliable AF/AE tracking for capturing the most decisive shots in excellent detail resolution. The electronic shutter allows near-silent shooting which is useful in situations like wildlife photography, where the slightest sound may alert animals.

Upto
20
Frames
Per Sec



APPROX. 45MP CMOS SENSOR & DIGIC X

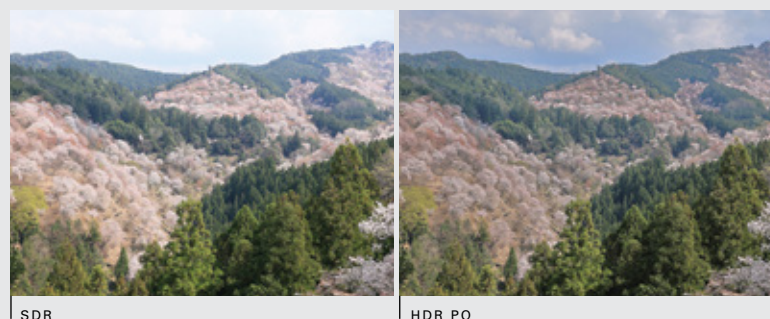
The all-new approx. 45-megapixel full-frame CMOS sensor is a testament to the magnificence of EOS R5 (approx. 20.1-megapixel for EOS R6). Powered by DIGIC X's high-speed processing performance, the EOS R5 supports features such as auto lighting optimizer*, background clarity and in-camera portrait relighting.

DIGIC
X

FULL
FRAME
CMOS

EOS R5
45.0
MEGA
PIXELS
CMOS

EOS R6
20.1
MEGA
PIXELS
CMOS



SDR

HDR PQ

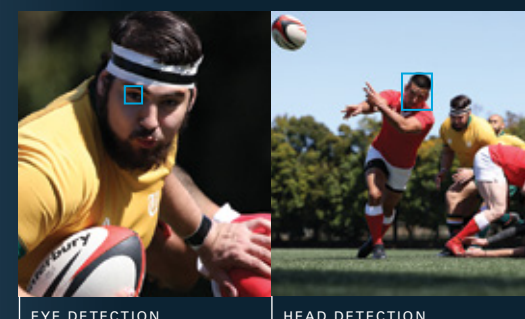
HDR PQ 10-BIT RECORDING

Recreate rich colour gradations when shooting stills and movies in HDR PQ, a gamma curve that realistically depicts light and hues as perceived by the human eyes. Users of the EOS R5 and EOS R6 can record HEIF (stills) / MP4 (movies) data using a 10-bit YCbCr 4:2:2 HEVC compression algorithm, complying with the Rec. ITU-R BT.2100 HDR standard. The HDR PQ HEIF/MP4 allows stills/movie footages to be viewed on compatible displays and images to be printed on HDR-compatible printers.

DUAL PIXEL CMOS AF II

Both cameras take intuitive AF performance up a notch with up to 6,072 manually selectable AF positions for the EOS R6 (up to 5,940 for the EOS R5). AF coverage has also been widened to cover the entire frame from corner to corner (approx. 100% x 100%)* when AF points are set to automatic selection. This expanded AF coverage enables a versatile and responsive experience for extreme precision, making the EOS R5 and EOS R6 ideal choices for sports and wildlife photography.

Dual Pixel
CMOS AF II

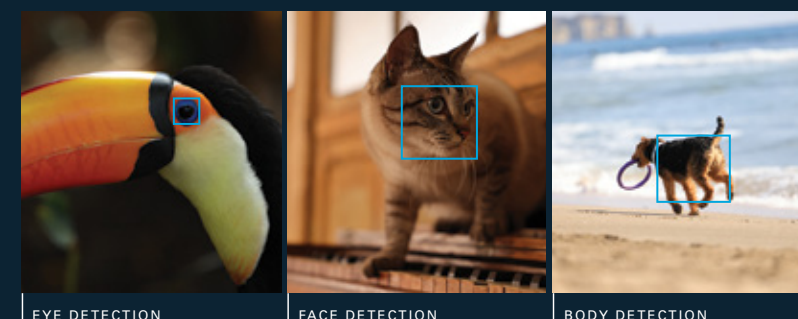


EYE DETECTION

HEAD DETECTION

EYE, FACE AND HEAD DETECTION

Powered by DIGIC X's advanced algorithms, both cameras accurately lock focus with swift eye, face or head detection when tracking active human subjects on the move, even when the subject is not directly facing the camera. This ensures uninterrupted AF tracking to create the perfect portraiture.



EYE DETECTION

FACE DETECTION

BODY DETECTION

ANIMAL DETECTION AF

The EOS R5 and EOS R6's robust AF algorithm, developed using deep learning technology, is capable of recognising dogs, cats and birds to significantly increase the chances of getting your desired shot. The advanced Animal Detection AF steadily adjusts focus on the eye, face or body of the animals to enable faster, pinpoint detection and AF tracking of unpredictable movements such as a bird readying to take flight.



8

UP TO 8 STOPS

SHUTTER SPEED ADVANTAGE

IN-BODY
IMAGE
STABILIZER
×
OPTICAL
IMAGE
STABILIZER

AN UNPRECEDENTED FIRST IN THE EOS SERIES, both the EOS R5 and EOS R6 feature one of the most effective In-Body Image Stabilizer (IS)*. Within the camera is a 5-axis camera-shake blur correction function that works in tandem with the lens's image stabiliser, effectively reducing image blur equivalent to up to an 8-stop increase in shutter speed!

The results dramatically expand the possibilities of capturing sharp handheld images and videos in low-light conditions, including when shooting with a super-telephoto lens where even the slightest shake exacerbates blurriness. This game-changing feature is compatible with EF and RF lenses and corrects camera-shake blur across the entire lens focal range.



HANDHELD SHOOTING IN LOW LIGHT



SUPER-TELEPHOTO SHOOTING



LONG EXPOSURE SHOOTING

MOVIE STABILISATION

In addition to the In-Body Image Stabilizer, achieve stable cinematic-quality movies with the cameras' in-built Movie Digital IS. With this feature, videographers can reduce shakiness and improve usability of footages even when shooting from challenging angles, or when shooting handheld while walking.



ULTRA LOW-LIGHT PERFORMANCE

Capturing photos with an extraordinary level of detail can be challenging in dimly lit conditions, whether it's an indoor wedding reception or night cityscape. With an impressive native ISO range of up to 102400 for EOS R6 (up to 51200 for EOS R5), combined with DIGIC X's noise reduction capabilities, you can achieve smooth and low-noise shots for handheld night photography, and obtain sharp captures of fast action by increasing shutter speed in indoor sporting events, for example.

Exemplary for night photography or in very low light, the EOS R5 can focus in conditions as dim as a light rating of up to EV -6 while the EOS R6 does it at up to EV -6.5. Under such low light, it would be almost impossible to identify the subject with the unaided eye. By pairing both cameras' ultra-sensitive AF with the high-definition EVF, photographers can now capture decisive moments that would have otherwise gone undetected such as wildlife in near pitch darkness.

EOS R5
ISO 51200
APPROX. EV-6

EOS R6
ISO 102400
APPROX. EV-6.5

5 GHz BAND

VERSATILE CONNECTIVITY



ENJOY BLAZINGLY FAST and seamless data transfer at 5 GHz*/2.4 GHz* with the EOS R5 or 2.4 GHz* with the EOS R6. This high-speed communication, together with the cameras' built-in File Transfer Protocol (FTP) capabilities, allows for rapid and secure data transfer. With Wi-Fi and Bluetooth Low Energy technology, photographers may pair their cameras with a smart device using the Canon Camera Connect app to perform GPS geotagging of photos and remote shooting.

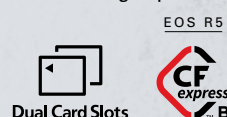
FUTURE OF PHOTO STORAGE[^]

Introducing a brand new cloud-based storage, the image.canon is a cloud service designed to automatically forward image data in their original format from the camera to the computer, mobile device and supported third-party services. image.canon stores the uploaded original images and videos for 30 days and offers the option of a long-term storage of up to 10GB. This gives photographers the freedom to share images to popular social media sites such as Flickr, Google Drive and YouTube.



DUAL CARD SLOTS

The EOS R5 stores twice the data with two memory card slots that support the next-generation CFexpress¹ and SD² card while the EOS R6 supports two SD cards. The introduction of CFexpress cards with ultra-high-speed transfer and large camera buffer allows for efficient recording of 8K RAW movies and images at a faster burst speed of up to 20 fps, delivering maximum quality with assurance of sufficient storage space.



EOS R5

HIGH-PRECISION EVF

Get closer to a more realistic field of view through the EOS R5's electronic viewfinder (EVF) with a high-definition resolution of approx. 5.76 million dots (approx. 3.69 million dots for EOS R6). The EVF also has an increased display frame rate of 119.88 fps for silky smooth display. The EVF is capable of displaying bright images with clarity even at f/22, allowing photographers to get more out of ultra-telephoto photography.

DURABLE CAMERA BODY

The robust reliability of EOS R5 and EOS R6 lies in their high-strength yet lightweight magnesium alloy body. As cameras are always susceptible to various climate and environmental conditions, this issue is mitigated by having sealing materials and high-precision parts to minimise gaps between parts. These weather-sealing properties make the EOS R5 and EOS R6's rigid structure more durable against dust and moisture.



SHUTTER ENDURANCE

The newly designed shutter mechanism boasts an outstanding endurance of approx. 500,000 cycles for EOS R5 (approx. 300,000 cycles for EOS R6), providing photographers with excellent value and longevity to their camera. The shutter curtain for both cameras can be set to close upon powering off, disallowing any dust or atmospheric material from coming into contact with the camera sensor, such as during changing of lens. Alternatively, the shutter curtain can be left open to eliminate any sound during powering up, especially during silent shooting.

POWERFUL BATTERY CAPACITY

The EOS R5 and EOS R6 are fitted with a high-powered battery of 2130mAh (LP-E6NH), a larger capacity packed in the exact size of a conventional LP-E6N battery. Photographers are now able to prolong the duration of continuous shooting of movies or still images with peace of mind.

In addition, the optional BG-R10 Battery Grip designed for shooting in vertical orientation, accommodates up to two battery units to extend the shooting experience by up to 1,000 shots.

INTUITIVE OPERATION

The EOS R5 effortlessly handles all operational adjustments via three dials — the main dial, quick control dial 1 and quick control dial 2, sharing a familiar design developed for the EOS 5D series. The EOS R6 sports an additional Mode dial for swift selection of shooting modes. Another hallmark of the EOS R System is the control ring on all RF lenses. By combining the control ring functions with the camera dials, photographers can assign custom functions such as aperture, shutter speed and ISO sensitivity settings for swifter and personalised operation.



Both cameras are equipped with a 3.2-inch (EOS R5) / 3.0-inch (EOS R6) Vari-angle touchscreen LCD monitor to make composing and shooting from challenging angles a breeze. A multi-controller is also available on both cameras to facilitate quick and intuitive selection and adjustment of AF frames.



Vari angle LCD



^{*}Specifications may vary by country/region. ¹Information may be subjected to change.
¹Canon is an authorized licensee of the CFexpress2.0™ trademark owned by CompactFlash Association, which may be registered in various jurisdictions. ²UHS-II compatible.



EOS R SYSTEM

THE EOS R SYSTEM



REIMAGINE OPTICAL EXCELLENCE

FULL-FRAME MIRRORLESS

THE EOS R SYSTEM is built for future-forward image creators who demand a full-frame sensor for high-speed and high-quality capture with excellent ergonomics. Equipped with the game-changing RF lens mount, the EOS R System delivers optical excellence today and incredible possibilities for future designs. With an extensive range of RF lenses, extenders and mount adapter options providing compatibility with EF and EF-S lenses, it's easy to incorporate your EOS R System into an EOS System to expand your creative endeavours.

SUPERIOR OPTICAL PERFORMANCE WITH RF LENSES

Designed exclusively for EOS R System cameras, the RF lenses provide optimum performance and image quality. Ranging from standard to telephoto to macro lenses, and even more specialised lenses with unique features such as Defocus Smoothing for mesmerising bokeh, the ever-expanding range of RF lenses will cover all your photography needs and take you further.

54MM LARGE DIAMETER

Allowing the rear element of RF lenses to be larger in diameter means front elements are much smaller, which reduces refraction and bending of light rays within the lens. This enables a compelling combination of brilliant image quality and enhanced optical performance of the frame from corner to corner.



12-PIN COMMUNICATION

A 12-pin connection between the camera and lens boosts communication speed with larger volumes of data transfer, enabling more effective image stabilisation, correction of lens aberration, and more accurate focusing. It's a responsive system designed to expedite operations and shift all the action into high gear.



20MM FLANGE FOCAL DISTANCE

At the ideal flange focal distance of 20mm, the RF mount provides compactness and flexibility for future lens design with the durability required for professional, real-world operation even when using large super-telephoto lenses.

MOUNT ADAPTERS



OVER
80 LENSES
AVAILABLE

EOS R System cameras are also compatible with more than 80 lenses* by attaching one of the three available mount adapters, which makes your existing EF and EF-S lenses easily integrated with full functionality.

DROP-IN FILTERS



With the Drop-in Filter Mount Adapter EF-EOS R, choose from three filters – Variable ND filter, Circular Polarizing filter and Clear Filter A to easily integrate their functionality with any EF or EF-S lens.



SPECIFICATIONS		EOS R5		EOS R6	
TYPE					
Image sensor		Approx. 45.0 megapixels, full-frame (36.0 × 24.0 mm) CMOS sensor		Approx. 20.1 megapixels, full-frame (35.9 × 23.9 mm) CMOS sensor	
Image processor		DIGIC X			
Lens mount		Canon RF mount			
Compatible lenses		Canon RF lenses Canon EF and EF-S lenses (EF-EOS R mount adapter required)			
Recording media		2 memory cards • 1x SD, SDHC or SDXC memory card (UHS-II compatible) • 1x CFexpress memory card (Type B compatible)		2 memory cards • 2x SD, SDHC or SDXC memory card (UHS-II compatible)	
RECORDING SYSTEM					
Pixels recorded		RAW/C-RAW, HEIF, JPEG Large: Approx. 44.8 megapixels (8192 × 5464) HEIF, JPEG Medium: Approx. 22.5 megapixels (5808 × 3872) HEIF, JPEG Small 1: Approx. 11.6 megapixels (4176 × 2784) HEIF, JPEG Small 2: Approx. 3.8 megapixels (2400 × 1600)		RAW/C-RAW, HEIF, JPEG Large: Approx. 20.0 megapixels (5472 × 3648) HEIF, JPEG Medium: Approx. 8.9 megapixels (3648 × 2432) HEIF, JPEG Small 1: Approx. 5.0 megapixels (2736 × 1824) HEIF, JPEG Small 2: Approx. 3.8 megapixels (2400 × 1600)	
AUTOFOCUS					
Focus method		Dual Pixel CMOS AF II			
AF method		Face+Tracking, Spot AF, 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 <small>*When selected with the Multi-controller.</small>	Stills	Max. 5940		Max. 6072	
	Movies	Max. 4500		Max. 4968	
Available AF areas when automatically selected	Stills	Max. 1053			
	Movies	Max. 819			
Eye Detection AF		Available with face or head detection of human subjects and Animal Detection AF			
AF operation	Stills	One-Shot AF, Servo AF, AI Focus AF (set automatically in Scene Intelligent Auto mode)			
	Movies	One-Shot AF, Movie Servo AF			
Focusing brightness range	Stills	EV -6.0 to 20*		EV -6.5 to 20*	
	Movies	8K: EV -3 to 20*, 4K & Full HD: EV -4 to 20*		EV -5 to 20^	
		<small>*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. ^With an f/1.2 lens, center AF point, One-Shot AF, at 23°C / 73°F, ISO 100, 29.97 fps except RF lenses with a Defocus Smoothing (DS) coating.</small>			
EXPOSURE CONTROL					
Metering sensor		384 zone (24 × 16) metering using image sensor output signals			
Metering mode	Stills	Evaluative metering, Partial metering, Spot metering, Centre-weighted average			
	Movies	Evaluative metering (when faces are detected with [face+tracking]), Center-weighted average metering (when no faces are detected)			
Metering brightness range	Stills	EV -3 to 20 (at 23°C / 73°F, ISO 100)			
	Movies	EV -1 to 20 (at 23°C / 73°F, ISO 100)			
Shooting mode	Stills	Scene Intelligent Auto, Flexible-priority AE, Program AE, Shutter-priority AE, Aperture-priority AE, Manual exposure, Bulb exposure, Custom shooting modes (C1/C2/C3)			
	Movies	Scene Intelligent Auto, Program AE, Shutter-priority AE, Aperture-priority AE, Manual exposure, Custom shooting modes (C1/C2/C3)		Scene Intelligent Auto, Movie auto exposure, Movie manual exposure	
ISO speed (recommended exposure index)	Stills	ISO 100-51200*, expandable to L (ISO 50), H (ISO 102400) (ISO 200-51200 with Highlight tone priority set) <small>*Expanded ISO cannot be set during HDR mode.</small>		ISO 100-102400*, expandable to L (ISO 50), H (ISO 204800) (ISO 200-102400 with Highlight tone priority set) <small>*Expanded ISO cannot be set during HDR mode.</small>	
	Movies	ISO 100-25600* expandable to H (ISO 51200) (ISO 200-25600 with Highlight tone priority set) (ISO 100-12800 with High Frame Rate movie recording) <small>*Expanded ISO cannot be set during HDR PQ or RAW movie recording. *Cannot be manually set below ISO 400 for RAW movies when Canon Log is specified.</small>		ISO 100-25600* expandable to H (ISO 204800) (ISO 200-25600 with Highlight tone priority set) Canon Log: ISO 400-25600, expandable to L (ISO 100), H (ISO 204800) <small>*Expanded ISO cannot be set during HDR PQ movie recording.</small>	
Exposure compensation		±3 stops in 1/3- or 1/2-stop increments AEB: ±3 stops in 1/3- or 1/2-stop increments			
HDR SHOOTING					
Recording format		Stills: HEIF, Movies: MP4			
Bit depth		10-bit			
Colour sampling		YCbCr 4:2:2			
HDR standards		Rec. ITU-R BT.2100 (PQ)			

		EOS R5		EOS R6	
SHUTTER					
Shutter mode		Mechanical, Electronic 1st-curtain, Electronic			
Shutter speed		Mechanical / Electronic 1st-curtain: 1/8000 sec. to 30 sec., Bulb Electronic: 1/8000 sec. to 0.5 sec. Movie recording: 1/4000 sec. to 1/8 sec.			
X-sync		Mechanical shutter: 1/200 sec., Electronic 1st curtain: 1/250 sec.			
DRIVE SYSTEM					
Continuous shooting speed		Mechanical / Electronic 1st curtain shutter: Max. approx. 12 shots/sec. Electronic shutter: Max. approx. 20 shots/sec.* *With lenses other than EF-S.			
MOVIE RECORDING					
Movie recording size		8K DCI (8192 x 4320), 8K UHD (7680 x 4320), 4K DCI (4096 x 2160), 4K UHD (3840x2160), Full HD (1920x1080)		4K UHD (3840 x 2160), Full HD (1920 x 1080)	
Frame rate		8K DCI: 29.97p / 25.00p / 24.00p / 23.98p 8K UHD: 29.97p / 25.00p / 23.98p 8K UHD time-lapse: 29.97p / 25.00p 4K DCI: 119.88p / 100.00p / 59.94p / 50.00p / 29.97p / 25.00p / 24.00p / 23.98p 4K UHD: 119.88p / 100.00p / 59.94p / 50.00p / 29.97p / 25.00p / 23.98p 4K UHD time-lapse: 29.97p / 25.00p 119.88p/100.00p used for High Frame Rate movies. Full HD: 59.94p / 50.00p / 29.97p / 25.00p / 23.98p Full HD time-lapse: 29.97p / 25.00p Full HD HDR movie: 29.97p / 25.00p		4K UHD: 59.94p / 50.00p / 29.97p / 25.00p / 23.98p 4K UHD time-lapse: 29.97p / 25.00p Full HD: 119.88p / 100.00p / 59.94p / 50.00p / 29.97p / 25.00p / 23.98p 119.88p / 100.00p used for High Frame Rate movies. Full HD time-lapse: 29.97p / 25.00p Full HD HDR movie: 29.97p / 25.00p	
Canon Log & HDR PQ		Available			
SCREEN					
Type		Vari-angle, TFT colour, LCD touch screen			
Screen size and dots		Approx. 8.13 cm / 3.2 in. (3:2) with approx. 2.10 million dots		Approx. 7.62 cm / 3.0 in. (3:2) with approx. 1.62 million dots	
LCD panel		128 x 128 dots, reflective memory LCD		–	
VIEWFINDER					
Type		OLED colour electronic viewfinder			
Screen size and dots		Approx. 1.27 cm / 0.5 in. with approx. 5.76 million dots		Approx. 1.27 cm / 0.5 in. with approx. 3.69 million dots	
COMMUNICATION FUNCTIONS					
Wi-Fi	Standards compliance	IEEE 802.11a*/ac*/b/g/n *Specifications may vary by country/region.		IEEE 802.11b/g/n	
	Transmission frequency (Centre frequency)	5 GHz band (5180–5825 MHz)*, 2.4 GHz band (2412–2462 MHz)* *Specifications may vary by country/region.		2.4GHz band (2412–2462 MHz)* *Specifications may vary by country/region.	
	Compatible devices	Smart devices, computer and FTP server			
Bluetooth		Bluetooth Specification Version 5.0 compliant (Bluetooth Low Energy technology)		Bluetooth Specification Version 4.2 compliant (Bluetooth Low Energy technology)	
INTERFACES					
Digital terminal		SuperSpeed Plus USB (USB 3.1 Gen 2) equivalent, USB Type-C			
HDMI micro OUT terminal		Type D (auto switching of resolution)			
External microphone input & headphone terminal		Available			
PC terminal		Available		–	
Remote control terminal		N3 type terminal supported		RS-60E3 type terminal supported	
POWER					
Battery		1x LP-E6NH (compatible with LP-E6N / LP-E6)			
DIMENSIONS AND WEIGHT					
Dimensions (WxHxD)		Approx. 138.5 x 97.5 x 88.0 mm		Approx. 138.4 x 97.5 x 88.4 mm	
Weight		Approx. 738g (including battery pack and card)		Approx. 680g (including battery pack and card)	

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.

EOS R5 | EOS R6

FULL-FRAME MIRRORLESS

Canon

Delighting You Always

SOUTH & SOUTHEAST ASIA REGIONAL HEADQUARTERS
CANON SINGAPORE PTE. LTD.

1 Fusionopolis Place, #15-10 Galaxis, Singapore 138522 | <https://asia.canon>

FIND OUT MORE



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