TECHNICAL SPECIFICATIONS

EOS R50

IMAGE SENSOR

Type	Approx. 22.3 × 14.9 mm (APS-C) CMOS
Effective Pixels	24.2MP
Total Pixels	25.5MP
Aspect Ratio	3:2
Low-Pass Filter	Built-in/Fixed
Sensor Cleaning	Not provided
Colour Filter Type	RGB Primary Colour
Sensor Shift-IS	No

IMAGE PROCESSOR

Type	DIGIC X

LENS

Lens Mount[13]	RF (natively supporting RF and RF-S lenses) EF and EF-S lenses can be attached using Mount Adapter EF-EOS R, EF-EOS R Control Ring Mount Adapter, Drop-in Filter Mount Adapter EF-EOS R EF-M lenses are not compatible
Focal Length	Equivalent to 1.6x the focal length of the lens with RF/RF-S and EF/EF-S lenses
Image Stabilisation	Lens / Digital only

FOCUSING

Type	Dual Pixel CMOS AF II
AF System/Points[14]	100% horizontal and 100% vertical (Auto selection) 90% horizontal and 100% vertical (Manual selection) Max. 651 zones / 4503 positions for stills Max. 527 zones / 3713 positions for movies
AF Working Range[15]	EV -4 – 20 (at 23°C & ISO100)
AF Modes	One Shot Servo AF Auto Switch (only in A+ mode)
AF Point Selection	Automatic selection: 651 Available AF areas when automatically selected Manual selection: 1-point AF (AF frame size can be changed) 4503 AF positions available stills (3713 Movies) 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 513 maximum focusing zones) Manual selection: Whole Area AF (Entire focusing area with 651 maximum focusing zones)
AF Tracking	Humans (Eyes/Face/Head/Body), Animals (Dogs, Cats and Birds) or Vehicles (Racing cars or Motor bikes)
AF Lock	Locked when: - shutter button is pressed halfway - customised button set to Metering and AF start is pressed in One Shot AF mode. - Using customised button set to AF stop in AI servo
AF Assist Beam	Emitted by built in LED or optional dedicated Speedlite (flash)
Manual Focus[16]	Selected on lens / in camera menu for lenses without AF / MF switch

EXPOSURE CONTROL

Metering Modes	Real-time with image sensor, 384-zone metering. (1) Evaluative metering (linked to All AF points) (2) Partial metering (Approx. 5.8% of viewfinder at centre) (3) Spot metering: Centre spot metering (Approx. 2.9% viewfinder at centre) AF point-linked spot metering not provided (4) Centre weighted average metering
Metering Brightness Range	Stills: EV -2 to 20 (at 23°C, ISO100, with evaluative metering) Movies: EV 0 to 20 (at 23°C, ISO100, with evaluative metering)
AE Lock	Auto: AE lock takes effect when focus is achieved Manual: By AE lock button in P, Av, Tv and M modes. Press again to cancel and once more to refresh. Enabled in all metering modes
Exposure Compensation	+/-3 EV in 1/3 stop increments (can be combined with AEB)
AEB	+/-3 EV in 1/3 stop increments
Anti-Flicker Shooting[17]	Yes. Flicker detected at a frequency of 100 Hz or 120 Hz High frequency anti-flicker shooting not provided

ISO Sensitivity[18]	Auto 100-32000 (in 1/3-stop or whole stop increments) ISO can be expanded to H: 51200

SHUTTER

Type[19]	Electronically controlled focal-plane shutter and Electronic rolling shutter function using the image sensor
Speed	Electronic first-curtain: 30-1/4000 sec (1/3 stop increments), Bulb Electronic: 30-1/8000 (1/3 stop increments), Bulb
Shutter Release	Soft-touch electromagnetic release

WHITE BALANCE

Type	Auto white balance with the imaging sensor AWB (Ambience priority/White priority), Daylight, Shade, Cloudy, Tungsten light, White Fluorescent light, Flash, Custom, Colour Temperature Setting
Settings[20]	White balance shift: 1. Blue/Amber +/-9 2. Magenta/Green +/-9
Custom White Balance	Yes, 5 setting can be registered by selecting an image on card
WB Bracketing	+/- 3 levels (in single-level increments) Selectable Blue/Amber bias or Magenta/Green bias

VIEWFINDER

Type	0.39 inch OLED colour EVF
Dot Count	2.36 Million dots (1024x768)
Coverage (Vertical/Horizontal)[21]	Approx. 100%
Magnification[22]	Approx. 0.95x
Eyepoint	Approx. 22mm (At -1 m^{-1} from eyepiece lens end)
Dioptre Correction	-3 to +1 m-1 (dioptre)
Display Performance[23]	Power saving: 59.94 fps Smooth: 119.88 fps
Viewfinder Information[24]	Stills: Grid display (Off / 3x3 / 6x4 / 3x3 + diagonal), Histogram display (Brightness / RGB, Large / Small), Focus distance display, Focal length display, SA variable amount Movies: Grid display (Off / 3x3 / 6x4 / 3x3 + diagonal), Histogram display (Brightness / RGB, Large / Small), Focus distance display, Focal length display, SA variable amount, Recording emphasis, aspect marker (Off / 1:1 / 4:5 / 5:4 / 9:16 / 4:3 / 13:9 / 14:9 / 1.375:1 / 1.66:1 / 1.75:1 / 1.85:1 / 1.90:1 / 2.35:1 / 2.39:1)
Depth of Field Preview	Yes, via customised button and when display simulation is set to Exposure+DOF
Eyepiece Shutter	Not provided

LCD MONITOR

Type	Approx. 7.5 cm (2.95") TFT colour LCD monitor, Approx. 1.62 million dots
Coverage[25]	Approx. 100%
Viewing Angle	Approx. 170° vertically and horizontally
Coating	None
Brightness Adjustment	Manual: Adjustable to one of seven levels Colour Tone Adjustment: Not supported
Touch-Screen Operations[26]	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.
Display Options	(1) Basic Camera settings (2) Advance Camera settings (3) Camera settings plus histogram and dual level display (4) No info (5) Quick Control Screen

FLASH

Built-in Flash GN (ISO 100, meters)	6
Built-in Flash Coverage	Approx. 18 mm focal length/angle of view (35mm equivalent: approx. 29 mm)
Built-in Flash Recycle Time	Approx. 5 sec.
Modes	E-TTL II Auto Flash, Metered Manual
Red-Eye Reduction	Supported
X-Sync	1/250 sec. electronic 1st curtain Flash photography is not available with Electronic shutter.

Canon

Live for the story_

Flash Exposure Compensation	+/- 3EV in 1/3 increments with EX series Speedlite flashes +/- 2EV in 1/3-stop increments with built in flash
Flash Exposure Bracketing	Yes, with compatible External Flash (+/- 3EV in 1/3- or 1/2-stop increments with EX/EL series Speedlite flashes)
Flash Exposure Lock	Yes
Second Curtain Synchronisation[27]	Yes, (With both the built-in and external Speedlites)
Hot Shoe/PC Terminal[28]	Hot shoe: 21-pin multi-function shoe only PC Terminal: No
External Flash Compatibility	E-TTL II with EX/EL series Speedlite, wireless multi-flash support
External Speedlite Control	via camera menu screen
SHOOTING **Modes[1,2,3,4,5,6,7]**	Scene Intelligent Auto (A+ Assist): Creative Assist, Creative bracketing, Advanced A+ Hybrid Auto: Digest Movie Scene: Self Portrait, Portrait, Smooth skin, Group photos, Landscape, Panoramic shot, Sports, Kids, Panning, Close-up, Food, Handheld Night Scene, HDR Backlight Control, Silent shutter Creative filters: Grainy B/W, Soft focus, Fish-eye effect, Water painting effect, Toy camera effect, Miniature effect, HDR art standard, HDR art vivid, HDR art bold, HDR art embossed P: Program Tv: Shutter-priority AE Av: Aperture-priority AE M: Manual exposure, bulb exposure Movie: Movie auto exposure, Movie manual exposure, Movie for close-up demos, Movie IS mode, HDR movie, Movie auto exposure
Picture Styles	Auto, Standard, Portrait, Landscape, Fine Detail, Neutral, Faithful, Monochrome, User Defined (x3)
Colour Space	sRGB and Adobe RGB / Fixed at HDR PQ
Image Processing	Resize JPEG / HEIF images to M, S1, S2 Cropping: JPEG / HEIF images can be cropped (Aspect ratios 3:2, 4:3, 16:9, 1:1) Cropping of images - Switch between vertical and horizontal cropping orientation - Cropping frame can be moved using touch screen operation RAW image processing: not supported Multiple exposure HDR HEIF to Jpeg conversion Lens optical correction: - Peripheral illumination correction, Chromatic aberration correction, Distortion correction (during/after still photo shooting, during video only) - Diffraction correction, Digital Lens Optimizer (during/after still photo shooting) Focus breathing compensation (compatible lenses, movies only) Highlight Tone Priority (3 settings) Auto Lighting Optimizer (4 settings) Long exposure noise reduction (3 settings) High ISO speed noise reduction (4 settings) (still and video) Clarity (+/- 4)
Drive Modes	Single, Continuous High+, Continuous High, Continuous Low, Self-timer (2s+remote, 10s+remote, continuous)
Continuous Shooting[29]	Max. Approx. 12 FPS with Electronic 1st-curtain the speed maintained for 42 JPEG or 7 RAW images Max. Approx. 15 FPS with Electronic shutter the speed maintained for 28 JPEG or 7 RAW images
Interval Timer	Built in: 3 Scenes (moving subjects, slowly changing subjects, slowly changing scenes), Custom
FILE TYPE - STILLS **Still Image Type[30]**	RAW 14 bit: RAW and C-RAW (Canon original RAW 3rd edition) JPEG 8 bit: 2 compression options HEIF 10 bit: 2 compression options Complies with Exif 2.31 and Design rule for Camera File system 2.0 Complies with Digital Print Order Format [DPOF] Version 1.1

RAW+JPEG/HEIF Simultaneous Recording	Yes, any combination of RAW + JPEG or RAW + HEIF possible
Image Size	RAW/ C-RAW: 6000x4000 (3:2 aspect ratio) JPEG/ HEIF: 3:2 ratio (L) 6000x4000, (M) 3984x2656, (S1) 2976x1984, (S2) 2400x1600 4:3 ratio (L) 5328x4000, (M) 3552x2664, (S1) 2656x1992, (S2) 2112x1600 16:9 ratio (L) 6000x3368, (M) 3984x2240, (S1) 2976x1680, (S2) 2400x1344 1:1 ratio (L) 4000x4000, (M) 2656x2656, (S1) 1984x1984, (S2) 1600x1600
Folders	New folders can be manually created and selected
File Numbering	(1) Continuous numbering (2) Auto reset (3) Manual Reset
File Naming	Not supported
EOS MOVIE	
Movie Type	HDR PQ [OFF]: MP4, 8 bits, H.264 / MPEG-4 AVC, YCbCr 4:2:0, Rec.709, AAC HDR PQ [ON]: MP4, 10 bits, H.265 / HEVC, YCbCr 4:2:2, Rec.2020, AAC
Movie Size[8,9,10]	4K UHD: 3840 x 2160, 16:9, NTSC (29.97 / 23.98) / PAL (25.00), IPB (Standard / Light), AAC Full HD High Frame Rate Movies: 1920 x 1080, 16:9, NTSC (119.88) / PAL (100.00), IPB (Standard / Light), No audio Full HD: 1920 x 1080, 16:9, NTSC (59.94 / 29.92 / 23.98) / PAL (50.00 / 25.00), IPB (Standard / Light), AAC, Digital Zoom 1-10x available at 29.97 / 23.98 / 25.00 Full HD time-lapse movies: 1920 x 1080, 16:9, NTSC (29.97) / PAL (25.00), ALL-I, No audio HDR movies: 1920 x 1080, 16:9, NTSC (29.97) / PAL (25.00), IPB (Standard), AAC Creative filters: 1920 x 1080, 16:9, NTSC (29.97 / 23.98) / PAL (25.00), IPB (Standard / Light), AAC
Colour Sampling (Internal recording)	4K UHD / Full HD - YCbCr4:2:0 8-bit or YCbCr4:2:2 10bit (when HDR PQ is enabled)
Canon Log	Not supported
Movie Length[31]	Max duration 1 hour (excluding High Frame Rate movies). No 4 GB file limit with exFAT formatted card.
High Frame Rate Movie[32]	Full HD 1920 x 1080 at 100 fps or 119.88 fps Recorded as 1/4-speed slow motion movie
Frame Grab[33]	8.3-megapixel JPEG still image frame grab from 4K UHD movie possible (HEIF only possible when HDR PQ is set)
Bitrate/Mbps	MOV: MP4 HDR PQ: Off: 4K UHD (29.97p/25.00p/23.98p): IPB Approx. 120 Mbps 4K UHD (29.97p/25.00p/23.98p): IPB Light Approx. 60 Mbps Full HD (119.9p / 100p): IPB Approx. 120 Mbps Full HD (119.9p / 100p): IPB Light Approx. 70 Mbps Full HD (59.94p/50.00p): IPB Approx. 60 Mbps Full HD (59.94p/50.00p): IPB light Approx. 35 Mbps Full HD (29.97p/25.00p/23.98p): IPB Approx. 30 Mbps Full HD (29.97p/25.00p/23.98p): IPB Light Approx. 12 Mbps Full HD Time-lapse (29.97p/25.00p): ALL-I Approx. 90 Mbps MOV: MP4 HDR PQ: On 4K UHD (29.97p/25.00p/23.98p): IPB Approx. 170 Mbps 4K UHD (29.97p/25.00p/23.98p): IPB Light Approx. 85 Mbps Full HD (119.9p / 100p): IPB Approx. 180 Mbps Full HD (119.9p / 100p): IPB Light Approx. 100 Mbps Full HD (59.94p/50.00p): IPB Approx. 90 Mbps Full HD (59.94p/50.00p): IPB light Approx. 50 Mbps Full HD (29.97p/25.00p/23.98p): IPB Approx. 45 Mbps Full HD (29.97p/25.00p/23.98p): IPB Light Approx. 28 Mbps Full HD Time-lapse (29.97p/25.00p):ALL-I Approx. 135 Mbps
Dual Card Recording	Not supported
Microphone	Built-in stereo microphone (48 KHz, 16-bit x 2 channels)
HDMI Display	Output to external monitor only (output of images and shooting information, images/video are recorded to the card) Camera screen and External Monitor output (Recording to camera is not possible, use with external recorder, camera screen shows images with shooting information)

HDMI Output[34]	HDMI Micro OUT terminal (Type D) Auto: - 4K (UHD): NTSC (29.97p / 25.00p), PAL (23.98p) - 1080 NTSC (59.94p / 59.94i), PAL (50.00p / 50.00i) - 480 NTSC (59.94p) - 576 PAL (50.00p) 1080p: - 1080 NTSC (59.94p / 59.94i), PAL (50.00p / 50.00i) - 480 NTSC (59.94p) - 576 PAL (50p) HDR Specification: Rec. ITU-R BT.2100 (PQ) Bit depth: 10 bits Colour sampling method: Uncompressed YCbCr 4:2:2 Colour space: BT.709 / BT.601 / BT.2020 / BT.2100
Focusing	Dual Pixel CMOS AF II with Eye/Face Detection and Tracking AF (people, animals and vehicles) , Movie Servo AF, Manual Focus
ISO	Auto: 100-12800, H: 25600 Manual: 100-12800, H: 16000-25600
OTHER FEATURES	
Custom Functions	6 Custom Functions ISO expansion Safety shift Customize buttons Customize control ring Release shutter without lens Retract lens on power off
Metadata Tag	User copyright information (can be set in camera)
LCD Panel/Illumination	Not provided
Water/Dust Resistance	Not provided
Voice Memo	Not provided
Intelligent Orientation Sensor	Yes- For stills and movies
Playback Zoom	1.5x - 10x in 15 steps
Display Formats	(1) Single image (2) Single image with information (basic / detailed) (3) 4 image index (4) 9 image index (5) 36 image index (6) 100 image index (7) Jump Display (1, 10 or Custom (1-100) images, Date, Folder, Movies, Stills, Protected images, Rating, Jump to first image of scene) (8) Rating
Slide Show	Image selection: All images Playback time: 1/2/3/5/10 or 20 seconds Repeat: On/Off Transition effect: Off / Slide in 1 / Slide in 2 / Fade 1 / Fade 2 / Fade 3
Histogram	Brightness: Yes RGB: Yes
Highlight Alert	Not provided
Image Erase	Single image, select range, Selected images, Folder, Card
Image Erase Protection	Protect / Unprotect: Single image, Folder, Card, All found images
Self Timer	2sec, 10 sec
Menu Categories	(1) Shooting menu (2) AF Menu (3) Playback menu (4) Network (5) Setup menu (6) Custom Functions menu (7) My Menu
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
Firmware Update	Update possible by the user (Camera, Lens, External Speedlite, BLE remote control, Lens adapter, multi-function shoe accessories)

INTERFACE	
Computer	Hi-Speed USB 2.0 USB Type-C connector For computer communication / smartphone communication / battery charging / camera power supply
Wi-Fi	Wireless LAN (IEEE802.11b/g/n) (2.4 GHz), with Bluetooth 4.2 support Features supported - EOS Utility, Smartphone, Upload to image.canon, Wireless printing
Other	HDMI Micro out (Type D, HDMI-CEC not supported) External Microphone In (3.5mm Stereo mini jack)
DIRECT PRINT	
Canon Printers	Canon Compact Photo Printers and PIXMA Printers supporting PictBridge via wireless LAN
PictBridge	Yes (via Wireless LAN)
STORAGE	
Type[35]	SD/SDHC/SDXC and UHS-I
SUPPORTED OPERATING SYSTEM	
PC	Windows 8.1 and Windows 10 (tablet mode not supported), Windows 11 (tablet mode not supported)
Macintosh	OS X, 10.14, 10.15, OS 11.4, 12
SOFTWARE	
Image Processing	Digital Photo Professional 4.17.20. or later, Digital Photo Professional Express mobile app (iOS only) (RAW Image Processing not DUAL PIXEL RAW on DPP Express mobile)
Other	EOS Utility 3 (incl. Remote Capture), Picture Style Editor, EOS Lens Registration Tool, Canon Camera connect app (iOS/Android)
POWER SOURCE	
Batteries[36]	Rechargeable Li-ion Battery LP-E17 (supplied)
Battery Life[37]	With LCD Approx. 440 shots (at 23°C) With Viewfinder Approx. 310 shots (at 23°C)
Battery Indicator	4 level indicator
Power Saving[38]	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
Power Supply & Battery Chargers	Battery charger LC-E17E (supplied), AC Adapter AC-E6N and DC Coupler DR-E18, PD-E1 USB power adapter
ACCESSORIES	
Wireless File Transmitter	None
Cases / Straps	Strap provided Hand Strap E2
Lenses	All RF and RF-S lenses (EF & EF-S via Lens adapters)
Lens Adapters	Mount Adapter EF-EOS R, EF-EOS R Control Ring Mount Adapter, Drop-in Filter Mount Adapter EF-EOS R
Flash	Canon Speedlite EL-5, Speedlite Transmitter ST-E10 With AD-E1 adapter: Canon Speedlite (EL-1, EL-100, 90EX, 220EX, 270EX, 270EX II, 320EX, 380EX, 420EX, 430EX, 430EX II, 430EX III 470EX-AI, 550EX, 580EX, 580EX II, 600EX, 600EX-RT, 600EX-II-RT, Macro-Ring-Lite MR-14EX, Macro Ring Lite MR-14EX II, Macro Twin Lite MT-24EX, Macro Twin Lite MT-26EX-RT, Speedlite Transmitter ST-E2, Speedlite Transmitter ST-E3-RT, Speedlite Transmitter ST-E3-RT V2, Off-Camera Shoe Cord OC-E3)
Remote Controller/Switch[39]	Wireless Remote Control BR-E1
Other[40]	Shoe cover ER-SC2 (Included), Multi-Function Shoe Adapter AD-E1, Multi-Function Shoe Directional Stereo Microphone DM-E1D, Multi-Function Shoe Adapter for Smartphone Link AD-P1 for Android, Tripod grip HG-100TBR*, Interface Cable IFC-100U, Interface Cable IFC-400U, Protecting Cloth PC-E1 / E2 With AD-E1 adapter: Stereo Microphone DM-E1 / DM-E100

Canon

Live for the story_

TECHNICAL SPECIFICATIONS

EOS R50

PHYSICAL SPECIFICATIONS

Body Materials
Primarily consists of aluminium alloy and high-strength engineering plastic

Operating Environment
0 – 40 °C, 85% or less humidity

Dimensions (WxHxD)
Approx. 116.3 x 85.5 x 68.8 mm

Weight (body only)
Black: Approx. 328 g (375g with card and battery, Based on CIPA guidelines.)
White: Approx. 329 g (376g with card and battery, Based on CIPA guidelines.)

PAGE FOOTNOTES/DISCLAIMERS[11,12]
Apple, Apple TV, Apple Watch, iPad, iPad Air, iPad Pro, iPhone, and Lightning are trademarks of Apple Inc., registered in the U.S. and other countries. tvOS is a trademark of Apple Inc.

Footnotes:

[1] Special Scene: Brightness can be set (except in HDR backlight control mode)

[2] Panoramic shot: Users can set their preferred direction to rotate the camera (right/left/up/down). Automatically set to [Large / Fine] and [Low speed continuous]. [Cropping / aspect ratio] is not available. All RF and EF lenses can be used, but some lenses can also reduce subject blue that is more likely to occur during panning. Refer to the separate lens list.

[3] Panning: [Effect: min / med / max] can be set. Refer to the separate lens list]

[4] Food: [Color tone: Cool tone-Warm tone (five levels)] can be set

[5] Handheld night scene: Flash photography is not available

[6] Silent shutter: The camera may make some sounds for operations such as autofocusing, aperture adjustment and image stabilisation. Flash photography not available

[7] Creative filters: Only JPEGs (RAW image shooting is not possible) can be captured in Creative filters mode

[8] 4K UHD generated from 6K oversampling

[9] Time-lapse: playback frame rate is shown
High-frame rate: recording frame rate is shown

[10] No audio is recorded for miniature effect movies, time-lapse movies and High Frame Rate movies

[11] Equipped with Bluetooth® low energy technology. The Bluetooth® word mark and logos are registered trademarks owned by the Bluetooth SIG, Inc. and any use of such marks by Canon Europe Ltd. is under license. Other trademarks and trade names are those of their respective owners. Wi-Fi® is a registered trademark of the Wi-Fi Alliance.
The Bluetooth® word, mark and logos are registered trademarks owned by the Bluetooth SIG, Inc. and any use of such marks by Canon Inc. is under license. Other trademarks and trade names are those of their respective owners.

[12] Adobe is a trademark of Adobe Systems Incorporated.
Microsoft and Windows are trademarks or registered trademarks of Microsoft Corporation in the United States and/or other countries.
App Store and macOS are trademarks of Apple Inc., registered in the U.S. and other countries.
Google Play and Android are trademarks of Google LLC.
IOS is a trademark or registered trademark of Cisco in the US and other countries and is used under licence.
QR Code is registered trademark of DENSO WAVE INCORPORATED
SDXC logo is a trademarks of SD-3C LLC.
HDMI, HDMI logo, and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC.
USB Type-C™ and USB-C™ are trademarks of USB Implementers Forum.
The Wi-Fi CERTIFIED logo and the Wi-Fi Protected Setup mark are trademarks of the Wi-Fi Alliance.
The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Canon Inc. is under license. Other trademarks and trade names are those of their respective owners.
All other trademarks are the property of their respective owners.

[13] The operation of the RF 5.2 mm F 2.8 L DUAL FISHEYE is not guaranteed. Excluding EF-M lenses. Operation of EF Cinema Lens is not guaranteed. Operation of the mount adapter EF-EOS R 0.71 X (sold separately) is not guaranteed.

[14] Applicable when subject frame is shown while tracking and a compatible lens is attached to the camera while the full-range AF is active or the subject is detected successfully in another area mode. For details on supported lenses, refer to [Supplemental Information] for [EOS R7/EOS R10] in "cam.start.canon".

[15] During still photo shooting, with an f/1.2 lens, Centre AF point, One-Shot AF, at 23°C/73°F, ISO100. Excluding RF lenses with Defocus Smoothing coating

[16] Depending on the lens attached. When RF lenses without a focus mode switch are attached manual focus is selected in the camera menu. When RF/EF lenses with a focus mode switch are attached, the Focus mode menu option is not available.

[17] Not available when using the electronic shutter Flicker can also be detected manually Increases shutter-release time lag May decrease continuous shooting speed The interval between shots in continuous shooting may vary Color tone may not match the color tone of images captured with this feature set to [Disable] Changing light source conditions during continuous shooting may revent reduction of the effects of flicker

[18] ISO is limited to ISO 200–32000 when [Highlight tone priority] is configured. Expanded ISO speeds cannot be set in HDR mode or for HDR shooting (HDR PQ).

[19] Flash photography is only available with Electronic 1st-curtain shutter

[20] White balance shift cannot be set at the same time as white balance bracketing or exposure bracketing

[21] At JPEG Large image quality, 3:2 aspect ratio, approx. 22mm eyepoint

[22] With 3:2 display, an RF 50mm F1.2 L USM lens at infinity, -1 m^{-1}

[23] The maximum frame rate during AF, half-press of the shutter button, or continuous shooting is 59.94 fps. Note that the display frame rate may be lower depending on the lens you are using and shooting conditions.

[24] SA variable amount is only displayed when a lens with SA control is attached

[25] At L image size and an aspect ration of 3:2

[26] Double-tap with two fingers to magnify menu screens around the two points touched

[27] With built-in flash, first-curtain synchronisation is used with shutter speeds faster than 1/30 sec.

[28] A 5-pin contact for previous accessories is not equipped. Use of previous accessories requires multi-function shoe adapter AD-E1

[29] Under Canon testing standards with 32GB UHS-I card (during One-Shot AF, ISO 100, Standard Picture Style) Number of images depends on various settings and lens used. For details on supported lenses, refer to "cam.start.canon"

[30] Using electronic shutter or High-speed continuous shooting + in Electronic 1st-curtain shutter, RAW files will have a 12-bit A/D conversion.

[31] Max. movie continuous recording time available:
Normal: 1 hr. High Frame Rate movie (Full HD 120/100fps): 15 min.
If the camera's internal temperature becomes too high the recording time may reduce.
4K 30p HQ: Approx. 50 min. if starting from +23°C.

[32] In High frame Rate Movie mode sound is not recorded

[33] Extracted still photos cannot be resized or cropped within the camera.

[34] Resolution switches automatically
HDMI CEC not supported
Images not displayed unless [For NTSC] or [For PAL] is set correctly for the TV video system

[35] UHS-I high speed cards are recommended for 4K video recording and high speed continuous shooting

[36] Charging over USB is supported. With unauthenticated batteries, charging over USB is not supported. Batteries may not be charged unless the remaining battery level is low.

[37] Based on the CIPA Standard and using the battery supplied with the camera, except where indicated. In power saving mode

[38] If the camera remains idle until the specified time elapses, the screen is dimmed and lower video frame rates are used. [Power off] and [Screen off] can be assigned to buttons using button customization.

[39] Requires Remote Controller Adapter RA-E3.High-frame rate: recording frame rate is shown

[40] 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.

Live for the story_