

# EOS R5

## PROFESSIONAL MIRRORLESS REDEFINED

The EOS R5 is aimed at professional photographers and filmmakers, as well as talented amateurs, who specialise in one area and have a strong creative drive. This groundbreaking new camera will enable them to do new things with their photography and shoot in ways they couldn't before.



- Resolution & speed – no compromise
- Stay sharp, stay focused
- Power for professionals
- Revolutionising videography. Again.
- Send images quickly and easily

**45** MEGA  
PIXELS  
CMOS

Up to  
**20**  
Frames Per Sec  
Electronic Shutter

IN-BODY IMAGE STABILIZER × OPTICAL IMAGE STABILIZER

**8K**

**120p**  
High Frame Rate  
4K Movie

Wi-Fi  
Bluetooth®

### PRODUCT RANGE



EOS R5



EOS R6



EOS R

EOS R5  
EOS R6  
EOS R  
EOS RP

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# TECHNICAL SPECIFICATIONS

# EOS R5

## IMAGE SENSOR

<b>Type</b>	36 x 24 mm CMOS
<b>Effective Pixels</b>	Approx. 45 megapixels
<b>Total Pixels</b>	Approx. 47.1 megapixels
<b>Aspect Ratio</b>	3:2
<b>Low-Pass Filter</b>	Built-in/Fixed
<b>Sensor Cleaning</b>	EOS integrated cleaning system
<b>Colour Filter Type</b>	Primary Colour
<b>Sensor shift-IS</b>	Yes, 5 axis, up to 8-Stops when used with compatible lenses <sup>[1]</sup>

## IMAGE PROCESSOR

<b>Type</b>	DIGIC X
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## LENS

<b>Lens Mount</b>	RF (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
<b>Focal Length</b>	Equivalent to 1.0x the focal length of the lens with RF and EF lenses 1.6x with EF-S

## FOCUSING

<b>Type</b>	Dual Pixel CMOS AF II
<b>AF System/Points</b>	100% horizontal and 100% vertical with Face + Tracking and Auto Selection modes 100% horizontal and 90% vertical with manual selection and large zone modes <sup>[2]</sup>
<b>AF working range</b>	EV -6 – 20 (at 23°C & ISO100) <sup>[3]</sup>
<b>AF Modes</b>	One Shot Servo AF AI Focus AF (in A+ Scene Intelligent Auto mode)
<b>AF Point Selection</b>	Automatic selection: Face + tracking, 1053 Available AF areas when automatically selected Manual selection: 1-point AF (AF frame size can be changed) 5940 (stills)/ (4500) movie AF positions available Manual selection: AF point Expansion 4 points (up, down, left, right) Manual selection: AF point Expansion surrounding points Manual selection: Zone AF (all AF points divided into 9 focusing zones) Manual selection: Large Zone AF (Vertical) Manual selection: Large Zone AF (Horizontal)
<b>AF Lock</b>	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
<b>AF Assist Beam</b>	Emitted by built in LED or optional dedicated Speedlite (flash)
<b>Manual Focus</b>	Selected on lens

## EXPOSURE CONTROL

<b>Metering modes</b>	Real-time with image sensor, 384-zone metering. (1) Evaluative metering (linked to All AF points) (2) Partial metering (approx. 6.1% of viewfinder at centre) (3) Spot metering: Centre spot metering (approx. 3.1% viewfinder at centre) AF point-linked spot metering not provided (4) Centre weighted average metering
<b>Metering Brightness Range</b>	EV -3 – 20 (at 23°C, ISO100, with evaluative metering)
<b>AE Lock</b>	Auto: AE lock takes effect when focus is achieved Manual: By AE lock button in P, Av, Fv, Tv and M modes
<b>Exposure Compensation</b>	+/-3 EV in 1/3 or 1/2 stop increments (can be combined with AEB).

## AEB

<b>Anti-flicker shooting</b>	+/-3 EV in 1/3 or 1/2 stop increments Yes, Flicker detected at a frequency of 100 Hz or 120 Hz. Maximum continuous shooting speed may decrease
<b>ISO Sensitivity <sup>[4]</sup></b>	Auto 100-51200 (in 1/3-stop or 1 stop increments) ISO can be expanded to L:50, H1:102400

## SHUTTER

<b>Type</b>	Electronically-controlled focal-plane shutter and Electronic shutter function on sensor
<b>Speed</b>	30-1/8000 sec (1/2 or 1/3 stop increments), Bulb (Total shutter speed range. Available range varies by shooting mode)
<b>Shutter Release</b>	Soft touch electromagnetic release

## WHITE BALANCE

<b>Type</b>	Auto white balance with the imaging sensor
<b>Settings</b>	AWB (Ambience priority/White priority), Daylight, Shade, Cloudy, Tungsten light, White Fluorescent light, Flash, Custom, Colour Temperature Setting White balance compensation: 1. Blue/Amber +/-9 2. Magenta/Green +/-9
<b>Custom White Balance</b>	Yes, 1 setting can be registered
<b>WB Bracketing</b>	+/-3 levels in single level increments 3, 2, 5 or 7 bracketed images per shutter release Selectable Blue/Amber bias or Magenta/Green bias

## VIEWFINDER

<b>Type</b>	0.5-inch OLED colour EVF
<b>Dot count</b>	5.69 Million dots (1600x1200)
<b>Coverage (Vertical/Horizontal)</b>	Approx. 100%
<b>Magnification</b>	Approx. 0.76x <sup>[5]</sup>
<b>Eye point</b>	Approx. 23mm (from eyepiece lens centre)
<b>Dioptr Correction</b>	-4 to +2 m <sup>-1</sup> (dioptr)
<b>Viewfinder Information</b>	Shutter speed, Aperture, ISO speed, AF point information, Exposure level indicator, Number of remaining exposures, Exposure compensation, Battery level, Electronic shutter, HDR shooting, Highlight tone priority, Multiple-exposure shooting, Dual Pixel RAW shooting, Self-timer shooting mode, Maximum burst, AF method, Exposure simulation, Drive mode, AEB, Metering mode, FEB, Anti-flicker shooting, Still/video cropping, Shooting mode, Aspect ratio, Scene icons Auto Lighting Optimizer, AE lock Picture Style, Flash-ready, White balance, FE lock, Image Quality, High-speed sync, Bluetooth function, Wi-Fi on/off, Histogram, Electronic level, Focus distance scale in manual focus, IS system, Audio Level – Manual (video), recording time remaining (video), headphone level (video), Video recording resolution frame rate and compression (video) Rec indicator (video)
<b>Depth of field preview</b>	Yes, via customised button
<b>Eye piece shutter</b>	N/A

## LCD MONITOR

<b>Type</b>	8.01 cm (3.15") Clear View LCD II, approx. 2.1million dots
<b>Coverage</b>	Approx. 100%
<b>Viewing Angle horizontally/vertically</b>	Approx. 170° vertically and horizontally
<b>Coating</b>	Anti-smudge. Reinforced glass incorporated
<b>Brightness Adjustment</b>	Manual: Adjustable to one of seven levels Colour Tone Adjustment: 4 settings
<b>Touch-screen operations</b>	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.
<b>Display Options</b>	(1) Basic Camera settings (2) Advance Camera settings (3) Camera settings plus histogram and dual level display (4) No info (5) Quick Control Screen

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# TECHNICAL SPECIFICATIONS

# EOS R5

## FLASH

**Modes**  
**X-sync**  
**Flash Exposure Compensation**  
**Flash Exposure Bracketing**  
**Flash Exposure Lock**  
**Second Curtain Synchronisation**  
**Hot Shoe/PC terminal**  
**External Flash Compatibility**  
**External Flash Control**

E-TTL II Auto Flash, Metered Manual  
 1/200sec mechanical shutter / 1/250<sup>th</sup> electronic 1<sup>st</sup> curtain  
 +/- 3EV in 1/3 increments with EX series Speedlite flashes  
 Yes, with compatible External Flash  
 Yes  
 Yes via Speedlite  
 Yes/Yes  
 E-TTL II with EX series Speedlite, wireless multi-flash support via camera menu screen

## SHOOTING

**Modes**  
**Picture Styles**  
**Colour Space**  
**Image Processing**

Stills: Scene Intelligent Auto, Flexible priority AE, Program AE, Shutter priority AE, Aperture priority AE, Manual, Bulb and Custom (x3)  
 Movie: Scene Intelligent Auto, Program AE, Shutter priority AE, Aperture priority AE, Manual, Bulb and Custom (x3)  
 Auto, Standard, Portrait, Landscape, Fine Detail, Neutral, Faithful, Monochrome, User Defined (x3)  
 sRGB and Adobe RGB

**Drive modes**  
**Continuous Shooting**  
**Interval timer**

Dual Pixel RAW – Portrait Relighting, Background Clarity (in camera)  
 Highlight Tone Priority (2 settings)  
 Auto Lighting Optimizer (4 settings)  
 Long exposure noise reduction  
 Clarity  
 High ISO speed noise reduction (4 settings) (stills and video)  
 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)  
 Resize to M, S1, S2  
 Cropping of images (JPEG/HEIF)  
 - Aspect ratios 3:2, 4:3, 16:9, 1:1  
 - Switch between vertical and horizontal cropping orientation  
 - Image straightening  
 - Cropping frame can be moved using touch screen operation  
 RAW image processing  
 Multiple exposure  
 HDR  
 HEIF to Jpeg conversion  
 Single, Continuous High+, Continuous High, Continuous Low, Self timer (2s+remote, 10s+remote)  
 Max. Approx. 12fps. with Mechanical shutter or 20fps with electronic shutter speed maintained for 350 JPEG or 180 RAW images <sup>[6] [7]</sup>  
 Built in

## FILE TYPE - STILL

**Still Image Type**

JPEG: 2 compression options  
 RAW: RAW, C-Raw 14bit (14-bit A/D conversion with Mechanical shutter and Electronic 1st Curtain, 13-bit A/D conversion with H+ mode, 12-bit A/D conversion with Electronic shutter, Canon original RAW 3rd edition)  
 HEIF: 10bit HEIF is available in HDR shooting with [HDR PQ] set to [Enable]  
 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

**Image Size**  
**Folders**  
**File Numbering**  
**File naming**

Yes, any combination of RAW + JPEG or RAW + HEIF possible, including Dual Pixel RAW + JPEG/HEIF  
 JPEG/HEIF:  
 3:2 ratio (L, RAW, C-Raw) 8192x5464, (M1) 5808x3872, (S1) 4176x2784, (S2) 2400x1600  
 1.6x (crop) (L) 5088x3392, (S2) 2400x1600  
 4:3 ratio (L) 7280x5464, (M1) 5152x3872, (S1) 3712x2784, (S2) 2112x1600  
 16:9 ratio (L) 8192x4608, (M1) 5808x3264, (S1) 4176x2344, (S2) 2400x1344  
 1:1 ratio (L) 5456x5456, (M1) 3872x3872, (S1) 2784x2784, (S2) 1600x1600  
 New folders can be manually created, named and selected  
 (1) Consecutive numbering  
 (2) Auto reset  
 (3) Manual reset  
 2 User presets

## EOS Movie

**Movie Type**  
**Movie Size**  
**Colour Sampling (Internal recording)**  
**Canon Log**  
**Movie Length**

MP4 Video: 8K DCI/ UHD (17:9 / 16:9) 4K DCI/ UHD (17:9 / 16:9), Full HD 8K/4K/ Full HD: AVC/H.265 variable (average) bit rate, Audio: Linear PCM  
 4K/ Full HD: MPEG4 AVC/H.264 variable (average) bit rate, Audio: Linear PCM  
 8K RAW: 12bit CRM Audio; Linear PCM  
 8K DCI (17:9) 8192x 4320 (29.97, 25, 24, 23.98 fps) RAW, intra or inter frame <sup>[8]</sup>  
 8K UHD (16:9) 7680 x 4320 (29.97, 25, , 23.98 fps) intra or inter frame <sup>[8]</sup>  
 4K DCI (17:9) 4096 x 2160 (119.9, 100, 59.94, 50, 29.97, 25, 24, 23.98 fps) intra or inter frame <sup>[8] [9]</sup>  
 4K UHD (16:9) 3840 x 2160 (119.9, 100, 59.94, 50, 29.97, 25, 23.98 fps) intra or inter frame <sup>[8] [9]</sup>  
 Full HD (16:9) 1920 x 1080 (59.94, 50, 29.97, 25, 23.98 fps) intra or inter frame <sup>[8]</sup>  
 Full HD (16:9) 1920 x 1080 HDR (29.97, 25 fps) inter frame <sup>[8]</sup>  
 Full HD (16:9) 1920 x 1080 (29.97, 25) light inter frame  
 8K/ 4K/ Full HD - YCbCr4:2:0 8-bit or YCbCr4:2:2 10bit  
 Yes, Canon Log 1  
 Max duration 29min 59sec. (excluding High Frame Rate movies). No 4GB file limit with exFAT formatted SD card. <sup>[8]</sup>

## High Frame Rate Movie

**Frame Grab**

MOV Video: 4K – DCI 4096x2160 or UHD 3840x2160 UHD at 100fps or 119.9fps  
 Recorded as 1/4-speed slow motion movie  
 Single scene maximum recording up to 7min 29sec.  
 35.4-megapixel JPEG still image frame grab from 8K DCI movie possible  
 33.2-megapixel JPEG still image frame grab from 8K UHD movie possible  
 8.8-megapixel JPEG still image frame grab from 4K DCI movie possible  
 8.3-megapixel JPEG still image frame grab from 4K UHD movie possible



# TECHNICAL SPECIFICATIONS

# EOS R5

<b>Bitrate/Mbps</b>	<p>CRM: 8K Raw (29.97p/25.00p/24.00p/23.98p): Approx. 2600 Mbps MOV: MP4 H.264 Canon Log off 8K ALL-I (29.97p/25.00p/24.00p*/23.98p): Approx. 300 Mbps 8K IPB (29.97p/25.00p/24.00p*/23.98p): Approx. 470 Mbps 4K (119.9p / 100p): Approx. 1880 Mbps 4K (59.94p/50.00p): ALL-I Approx. 940 Mbps 4K (59.94p/50.00p): IPB Approx. 230 Mbps 4K (29.97p/25.00p/24.00p/23.98p): ALL-I Approx. 470 Mbps 4K (29.97p/25.00p/24.00p/23.98p): IPB Approx. 120 Mbps Full HD (59.94p/50.00p)/ALL-I: Approx. 180 Mbps Full HD (59.94p/50.00p)/IPB Approx. 60 Mbps Full HD (29.97p/25.00p/24.00p/23.98p)/ALL-I: Approx. 90 Mbps Full HD (29.97p/25.00p/24.00p/23.98p)/IPB: Approx. 30 Mbps Full HD (29.97p/25.00p)/IPB (Light): Approx. 12 Mbps 8K Time Lapse (29.97p/25.00p) ALL-I: Approx. 1300 Mbps 4K Time Lapse (29.97p/25.00p) ALL-I: Approx. 470 Mbps Full HD Time Lapse (29.97p/25.00p) ALL-I: Approx. 90 Mbps MOV: MP4 H.265 Canon Log on 8K ALL-I (29.97p/25.00p/24.00p*/23.98p): Approx. 1300 Mbps 8K IPB (29.97p/25.00p/24.00p*/23.98p): Approx. 680 Mbps 4K (119.9p / 100p): Approx. 1880 Mbps 4K (59.94p/50.00p): ALL-I Approx. 1000 Mbps 4K (59.94p/50.00p): IPB Approx. 340 Mbps 4K (29.97p/25.00p/24.00p/23.98p): ALL-I Approx. 470 Mbps 4K (29.97p/25.00p/24.00p/23.98p): IPB Approx. 170 Mbps Full HD (59.94p/50.00p)/ALL-I: Approx. 230 Mbps Full HD (59.94p/50.00p)/IPB Approx. 90 Mbps Full HD (29.97p/25.00p/24.00p/23.98p)/ALL-I: Approx. 135 Mbps Full HD (29.97p/25.00p/24.00p/23.98p)/IPB: Approx. 45 Mbps Full HD (29.97p/25.00p)/IPB (Light): Approx. 28 Mbps 8K Time Lapse (29.97p/25.00p) ALL-I: Approx. 1300 Mbps 4K Time Lapse (29.97p/25.00p) ALL-I: Approx. 470 Mbps Full HD Time Lapse (29.97p/25.00p) ALL-I: Approx. 135 Mbps</p>	<p><b>LCD Panel/Illumination</b></p> <p><b>Water/Dust resistance</b></p> <p><b>Voice Memo</b></p> <p><b>Intelligent Orientation Sensor</b></p> <p><b>Playback zoom</b></p> <p><b>Display Formats</b></p> <p>Yes/Yes Yes <sup>(1)</sup> Yes Yes 1.5x - 10x in 15 steps (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, White balance, Picture Style, Color 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 100 images, Date, Folder, Movies, Stills, Protected images, Rating) (8) Movie edit (9) RAW processing (10) Rating 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: Yes RGB: Yes Yes Single image, select range, Selected images, Folder, Card Erase protection of Single image, Folder or Card all found images (only during image search) 2 or 10 sec. (1) Shooting menu (2) AF Menu (3) Playback menu (4) Network (5) Setup menu (6) Custom Functions menu (7) My Menu 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 Update possible by the user (Camera, Lens, WFT, External Speedlite, BLE remote control, Lens adapter)</p>
<b>Microphone</b>	Built-in mono microphone (48 Khz, 16-bit x 2 channels)	
<b>HDMI Display</b>	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)	
<b>HDMI Output</b>	4K (DCI) 59.94p / 50.00p/29.97p / 25.00p/24.00p / 23.98p, 4K (UHD) 59.94p / 50.00p/ 29.97p / 25.00p / 23.98p, Full HD 59.94p / 59.94i, 50.00p / 50.00i 480p 59.94p 576p 50p Uncompressed YCbCr 4:2:2, 8-bit or 10-bit, sound output via HDMI is also possible	
<b>Focusing</b>	Dual Pixel CMOS AF II with Eye/Face Detection and Animal Tracking AF, Movie Servo AF Manual Focus (Peaking and Focus Guide available)	
<b>ISO for Movies</b>	Auto: 100-6400, H: 51200 Manual: 100-25600, H1: 51200,	
<b>OTHER FEATURES</b>		
<b>Custom Functions</b>	23 Custom Functions	
<b>Metadata Tag</b>	User copyright information (can be set in camera) Image rating (0-5 stars) IPTC data (registered with EOS Utility) Image transfer with caption (Caption registered with EOS Utility)	
	<b>Slide Show</b>	
	<b>Histogram</b>	
	<b>Highlight Alert</b>	
	<b>Image Erase</b>	
	<b>Image Erase Protection</b>	
	<b>Self Timer</b>	
	<b>Menu Categories</b>	
	<b>Menu Languages</b>	
	<b>Firmware Update</b>	
	<b>INTERFACE</b>	
	<b>Computer</b>	SuperSpeed USB 3.1 Gen 2 USB C connector
	<b>Wi-Fi <sup>(1)</sup></b>	Wireless LAN (IEEE802.11a/b/g/n/AC) (5Ghz /2.4 GHz), with Bluetooth 4.2 support <sup>(11)</sup> Features supported - EOS Utility, Smartphone, Upload to image.canon, Wireless printing
	<b>Other</b>	HDMI micro out (Type D), External Microphone In/Line In (Stereo mini jack), Headphone socket (Stereo mini jack), N3-type terminal (remote control terminal) Flash sync socket
	<b>DIRECT PRINT</b>	
	<b>PictBridge</b>	Not supported
	<b>STORAGE</b>	
	<b>Type</b>	1x CFexpress type B 1x SD/SDHC/SDXC and UHS-II
	<b>SUPPORTED OPERATING SYSTEM</b>	
	<b>PC &amp; Macintosh</b>	Windows 8.1 and Windows 10 (tablet mode not supported) OS X v10.12, 10.13, 10.14,10.15

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# TECHNICAL SPECIFICATIONS

# EOS R5

## SOFTWARE

### Image Processing

Digital Photo Professional 4.12.4 or later, Digital Photo Professional Express mobile app ( iPad only) (RAW Image Processing not DUAL PIXEL RAW on DPP Express mobile app)

### Other

EOS Utility 3.12.3 or later (incl. Remote Capture), Picture Style Editor, WFT Utility, EOS Lens Registration Tool, EOS Web Service Registration Tool, Canon Camera Connect app and image.canon app (iOS/Android)

## POWER SOURCE

### Batteries

Rechargeable Li-ion Battery LP-E6NH (supplied)/LP-E6N

### Battery life

With LCD Approx. 490 shots (at 23°C) <sup>[11]</sup>  
With LCD Approx. 470 (at 0°C)  
With Viewfinder Approx. 320 shots (at 23°C) <sup>[11]</sup>  
With Viewfinder Approx. 310 (at 0°C)

### Battery Indicator

6 levels + percentage

### Power saving

Power turns off after 30 seconds, 1, 3, 5, 10 or 30mins

### Power Supply & Battery Chargers

Battery charger LC-E6E (supplied), AC Adapter AC-E6N and DC Coupler DR-E6, AC Adapter Kit ACK-E6N/ACK-E6, Car Battery Charger CBC-E6, PD-E1 USB power adapter

## 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)

135.8 x 97.5 x 88mm

### Weight (body only)

Approx. 650 g (738 g with card and battery)

## ACCESSORIES

### Wireless File Transmitter

Wireless File Transmitter WFT-R10B

### Lenses

All RF lenses (EF & EF-S via Lens adapters)

### Lens adapters

Mount Adapter EF-EOS R  
Control Ring Mount Adapter EF-EOS R  
Drop-In Filter Mount Adapter EF-EOS R

### Flash

Canon Speedlite (EL-100, 90EX, 220EX, 270EX, 270EX II, 320EX, 380EX, 420EX, 430EX, 430EX II, 430EX III-RT, 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 Speedlite Transmitter ST-E2, Speedlite Transmitter ST-E3-RT)

### Remote Controller/Switch

Remote control with N3 type socket, Wireless Remote Control BR-E1, Infrared Remote RC-6 and Speedlite 600EX-II-RT

### Other

BG-R10 battery grip, GP-E2 GPS receiver (digital compass not supported), Stereo Microphone DM-E1 / DM-E100

All data is based on Canon standard testing methods except where indicated. Subject to change without notice.

### Footnotes:-

- [1] 8-stops based on the CIPA standard with RF 24-105mm F4 L IS USM at a focal distance of 105mm.
- [2] The AF area available vary depending on the lens used
- [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] Recommended Exposure Index
- [5] with 50mm lens at infinity, -1m<sup>-1</sup> dpt
- [6] Max Frames per second will vary depending on the battery type, if Wi-Fi is turned on, operating temperature lens used and file size. The number of possible shots and maximum burst vary depending on shooting conditions (including [1.6x (crop)], aspect ratio, subject, memory card brand, ISO speed, Picture Style, and Custom Function). The speeds quoted are based on testing with the following settings: Shutter speed 1/1000 sec. or faster, Aperture Maximum aperture, Flash Not used, Flicker reduction Not used, Battery pack Fully charged LP-E6NH, Temperature Room temperature (23°C / 73°F), Battery grip Not used, Dual Pixel RAW disabled, Wi-Fi settings OFF, Figures quoted are when used with CFexpress memory card 1400MB/s write speed.
- [7] Max Frame rates for stills can vary between lenses and aperture setting used
- [8] If the camera's internal temperature becomes too high the maximum recording time will be reduced
- [9] In High frame Rate Movie mode sound is not recorded
- [10] Although the camera features dust- and water-resistant construction, this cannot completely prevent dust or water droplets from entering the camera.
- [11] Based on the CIPA Standard and using the battery supplied with the camera, except where indicated. In power saving mode
- [12] Wi-Fi use may be restricted in certain countries or regions

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