CINEMA EOS SYSTEM

Canon

Delighting You Always

CINEMA & WEDDING

A Union of Systems

EOS R5 C

A **UNION** OF SYSTEMS

When you combine the professional video prowess of the Cinema EOS with the impressive still image capability of the EOS R5, you have a marriage made for perfection. The EOS R5 C is a hybrid camera and a game-changer, built to captivate content creators beyond their wildest imagination. Packed with video and stills features, the EOS R5 C's full-frame form factor makes it one of the most versatile and robust systems for video production, wedding shoots and more.

8K 60P INTERNAL RAW RECORDING

Take full advantage of the ultra-high video quality in 8K 60p RAW recording. The 8K sensor and DIGIC X imaging processor of the EOS R5 C produce stunning high-definition 8K footage that opens new possibilities for post-editing. Engineered with internal fan cooling and heat dissipating system, the EOS R5 C lets you record continuously in 8K without any interruption.

8K OVERSAMPLING AND 4K 120P

4K 120P RECORDING

The 8K readout oversampling can be selected to render superior 4K video in crystal-clear quality, with less incidence of moiré, false colours, aliasing artifacts and noise. The EOS R5 C can record at a high frame rate of up to 4K 120p in 4:2:2 10-bit resolution. At such a high frame rate, the camera is still capable of achieving precise focusing of moving subjects. Audio can also be recorded at 120p, eliminating the need for a separate sound recording.

INTUITIVE VIDEO AF PERFORMANCE

Dual Pixel CMOS AF

Powered by Dual Pixel CMOS AF, the EOS R5 C features a large focusing area that is approx. 80% of the vertical and horizontal area of the screen. Together with Eye Detection AF and Head Detection AF, the camera's advanced algorithm ensures that focus tracking on human subjects is fast and accurate. Select from a variety of AF modes such as Face Priority AF or Face Only AF to reliably track focus in different shooting situations. A 10-step AF speed and 7-step AF response can be further tuned to meet every shooting need.

PROFESSIONAL VIDEO CAPABILITIES

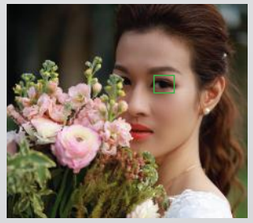
The EOS R5 C features timecode input/output terminals for easy synchronization between multiple cameras. The camera is also equipped with a new Multi-Function Shoe that supports audio accessories such as stereo microphones. Canon Log 3, a higher dynamic range gamma, offers flexibility in a wider range of grading. The camera is also able to record in different formats (Cinema Raw Light, XF-AVC, MP4).

FULL-FRAME 45-MEGAPIXEL CMOS SENSOR

FULL FRAME CMOS

45.0 MEGA PIXELS CMOS

Inheriting the best of EOS R5, the stills performance of EOS R5 C is nothing short of spectacular. Expect every minute detail to be captured with the approx. 45-megapixel full-frame sensor.



SUPERIOR STILL IMAGE AF PERFORMANCE

Eye Detection AF

Dual Pixel CMOS AF II

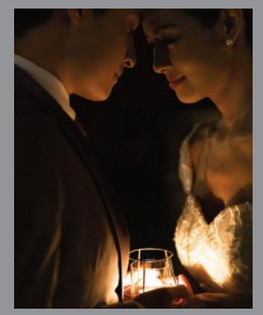
In still image shooting, the EOS R5 C engages focus with the advanced Dual Pixel CMOS AF II which covers 100% of the entire screen when automatic AF is selected. In tandem with EOS iTR AF X, the camera is capable of detecting the eye, face or head of human and animal subjects, thanks to the AF algorithm developed using deep learning technology.

HIGH-SPEED CONTINUOUS SHOOTING

DIGIC X

Upto 20 Frames Per Sec

The DIGIC X's image processing capability and the high-speed image data readout of the sensor allow the EOS R5 C to reach a maximum shooting speed of approx. 20fps with the electronic shutter. For burst shots with AF/AE tracking, the camera achieves a respectable 12fps using the mechanical shutter.



HIGH ISO AND LUMINANCE SENSITIVITY

ISO 51200

UP TO EV-6

Despite a high pixel count, the EOS R5 C has a high exposure sensitivity of up to ISO 52100 (normal). Shooting indoor sporting events and subjects in dimly lit situations are now possible with a higher shutter speed. The luminance sensitivity of up to EV-6 allows for accurate focusing in near darkness, even when the subject is hard to detect with the naked eye.

IN THE BOX

EOS R5 C Body

Battery Charger LC-E6

Battery Pack LP-E6NH

IFC Cable IFC-100U Protector

Shoulder Strap SS -1200

IFC Cable IFC-100U

COMPATIBLE ADD-ONS

AUDIO INPUT

NEW

SM-E1D Stereo Mircophone

BATTERY PACK / BATTERY CHARGER

LP-E6NH Battery Pack

LC-E6 Battery Charger

RF MOUNT LENSES

RF Lenses

NEW

VR Lens RF5.2mm F2.8 L Dual Fisheyes

EF-EOS R MOUNT ADAPTER

Mount Adapter EF-EOS R

Control Ring Mount Adapter EF-EOS R

EF-EOS R 0.71x

EF-EOS R with Drop-In ND Filter A

EF-EOS R with Drop-in Circular Polarizing Filter A

EF MOUNT LENSES

EF Lenses

EF CINEMA Lenses

FLASHES

470EX-AI

480EX III-RT

EL-100

ST-E2

MR-14EX II Mirco Twin Lite

MT-26EX-RT Mirco Twin Lite

OTHER ACCESSORIES

GP-E2 GPS Receiver

CABLES

NEW

PD-E1 USB Power Adapter

DR-E6C DC Coupler

CA-946 Compact Power Adapter

BATTERY GRIP

BG-R10 Battery Grip

WRT-R10 Wireless File Transmitter

SPECIFICATIONS

EOS R5C

CAMERA SECTION	
Lens Mount	RF mount
Imaging Device	Full Frame CMOS sensor (single chip)
Image Processor	DIGIC X
Effective Pixels (Approx. 45 megapixels)	8192 x 4320 (45 million pixels)
ISO Sensitivity	ISO160 ~ 25600 (video mode)
Base ISO	800 (Canon Log 3) 400 (Wide DR)
White Balance	Daylight (5400K), Tungsten (3200K), Kelvin (2000K-15000K, 100K intervals), Set A, Set B
Gamma	Canon Log 3, PQ / HLG, BT.709 standard / BT.709 Wide DR
Dynamic Range	Canon Log 3: 1600% / 14 stops (At Base Sensitivity ISO 800)
Autofocus	Dual Pixel CMOS AF (Video) Dual Pixel CMOS AF II (Stills)
LCD Screen	3.2-inch (3:2) vari-angle LCD (approx. 2.10 million dots)
Viewfinder	0.5-inch OLED electronic viewfinder (approx. 5.76 million dots)
RECORDING FORMAT (VIDEO)	
Recording Resolutions	8192 x 4320, 7680 x 4320, 4096 x 2160, 3840 x 2160, 2048 x 1080, 1920 x 1080,1280 x 720
Frame Rate	59.94p, 29.97p, 23.98p, 50.00p, 25.00p 59.94i, 50.00i
S&F Frame Rate	1P – 120P with multiple steps
Color Sample Bit Depth	4:2:2 10bit
RAW	Cinema RAW Light, 12-bit RAW
XF - AVC	Yes
MP4 [H.264]	Yes
MP4 [H.265 (HEVC)]	Yes
Recording Format (Audio)	LPCM 24bit / 48kHz/4ch (MXF, RAW) LPCM 16bit / 48kHz/4ch (MP4) AAC 16bit / 48kHz/2ch (MP4)
Recording Media	CFexpress (Type B) x 1 / SD (UHS-II) x 1
INPUT/OUTPUT	
Wi-Fi	Compatible with Canon Wireless File Transmitter WFT-R10 (optional accessory)
HDMI Output	TYPE-D (micro) 4K@60P
Audio Input	XLR adapter / 3.5ϕ MIC terminal
Headphone Output	ϕ3.5mm stereo mini jack x1
Time Code	Coaxial compact, DIN1.0/2.3
Ethernet	Compatible with Canon Wireless File Transmitter WFT-R10 (optional accessory)
USB	Type C (charging / power supply)
GENERAL	
Dimensions (Body only)	Approx. 142 x 101 x 111mm (W x H x D)
Weight (Body only)	Approx. 680 g (1.7 lbs)
Power Options	Battery (LP-E6NH / 2130 mAh) USB power (PD-E1 adapter) DC coupler (CA-946 power adapter)
Operating Temperature	Approx. 0 °C to 40 °C 85% (relative humidity) Approx. -5 °C to 45 °C 60% (relative humidity)
Battery	LP-E6NH

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