

## Compatible Lenses

Canon RF lens group (excluding EF, EF-S and EF-M lenses)

When using Mount Adapter EF-EOS R: Canon EF or EF-S lenses (excluding EF-M lenses)

## Lens Mount

Canon RF mount

## Image Processor

DIGIC X

## Sensor Type

CMOS sensor (compatible with Dual Pixel CMOS AF)

## Effective Pixels

Approx. 20.1 megapixels

## Screen Size

Approx. 36.0 x 24.0 mm

## Pixel Unit

Approx. 6.56 micro m square

## Total Pixels

Approx. 21.4 megapixels

## Aspect Ratio

3:2 (Horizontal: Vertical)

## Color Filter System

RGB primary color filters

## Low Pass Filter

Installed in front of the image sensor, non-detachable

## Recording Format

Compliant to Design rule for Camera File system 2.0 and Exif 2.31

## Image Format

JPEG, HEIF, RAW / C-Raw (CR3), C-Raw (Canon original) ; Movies: ALL-I (Time-lapse video only), IPB, MP4

## Viewfinder Type

OLED color electronic viewfinder

## Coverage

Approx. 100% vertically and horizontally relative to the shooting image area (with image quality L, at approx. 23mm eyepoint).

## Magnification / Angle of View

Approx. 0.76x / Approx. 35.2 degrees (with 50mm lens at infinity, -1 m)

## Eye Point

Approx. 23mm (at -1 m from the eyepiece lens end)

## Dioptric Adjustment Range

Approx. -4.0 to + 2.0 m (dpt)

## Focus Method

Dual Pixel CMOS AF

## Shutter Type

Electronically controlled focal-plane shutter:

Electronic first curtain

Mechanical shutter

Electronic shutter

#### Shutter Speeds

When [Mechanical] or [Elec. 1st- curtain] is set: 1/8000–30 sec, bulb

When [Electronic] is set: 1/8000–0.5 sec.

#### X-sync Speed

Mechanical Shutter: 1/200 sec.

Elec. 1st-curtain: 1/250 sec.

#### Shutter Release

Soft-touch electromagnetic release

#### Self Timer

10-sec. delay, 2-sec. delay

#### Monitor Type

TFT color, liquid-crystal monitor

#### Monitor Size

3.0-inch (screen aspect ratio of 3:2)

2.95 in./7.5cm diagonal (2.44 in./6.2cm width, 1.65 in./4.2cm height)

#### Dots

Approx. 1.62 million dots

#### Coverage

Approx. 100% vertically/horizontally

#### Brightness Control

Manually adjustable to one of seven brightness levels

#### Touch-screen Operation

Supported for AF Point selection; Touch AF; Touch Shutter; Menu selection; Quick Control Menu;

Magnified view

#### Coating

Clear View LCD II

Anti-smudge coating applied.

Anti-reflection coating not applied.

#### Interface Languages

29 (English, German, French, Dutch, Danish, Portuguese, Finnish, Italian, Ukrainian, Norwegian, Swedish, Spanish, Greek, Russian, Polish, Czech, Hungarian, Vietnamese, Hindi, Romanian, Turkish, Arabic, Thai, Simplified/Traditional Chinese, Korean, Malay, Indonesian, Japanese)

#### Standards Compliance

IEEE 802.11b/g/n

#### Transmission Method

DS-SS modulation (IEEE 802.11b)

OFDM modulation (IEEE 802.11g/n)

#### Transition Frequency (Central Frequency)

2.4 GHz band (5 GHz Wi-Fi not supported)

Frequency: 2412 to 2462 MHz

Channels: 1 to 11 channels

#### Recording Media

Two SD card slots:

Compatible with UHS-II

Eye-Fi cards and Multimedia cards (MMC) are not supported.

#### Working Temperature Range

32 to 104 Degree F (0 to +40 Degree C)

#### Working Humidity Range

85% or less

#### Dimensions (W x H x D)

Approx. 138 x 97.5 x 88.4mm

#### Weight

Approx. 680g (including battery, SD memory card; without body cap)

Approx. 598g (body only; without battery, card or body cap)