



# EOS R6

## EOS R6 — firmware v. 1.3.1

### 1) Adds IBP (Light) options, for smaller video files

Options for low bitrate, small video files expand with the firmware v. 1.3.1 upgrade. The “Light” option previously was available only for Full HD (1080p) recording at 29.97/25.00 fps; once upgraded, the R6 menu will now display IPB (Light) options for:

- 4K, at 60/50p
- 4K at 30, 24, and 25p
- Full HD (1080p) at 60/50p
- High Frame Rate, Full HD (1080p) at 119.88/100p

Newly-added options in *blue italic type*, below (when firmware v.1.3.1 is installed).

Approximate bitrates / file sizes — **Canon Log OFF:**

<i>File type, fps rate</i>	<i>Bitrate (Megabits/sec.)</i>	<i>File size, 1 minute recording</i>
4K (IPB — 59.94/50.00p)	Approx. 230 Mb/sec.	Approx. 1.7 GB/min.
<i>4K (IPB Light — 59.94/50.00p)</i>	<i>Approx. 120 Mb/sec.</i>	<i>Approx. 860 MB/min.</i>
4K (IPB — 29.97/24/25p)	Approx. 120 Mb/sec.	Approx. 900 MB/min.
<i>4K (IPB Light — 29.97/24/25p)</i>	<i>Approx. 60 Mb/sec.</i>	<i>Approx. 400 MB/min.</i>
Full HD (IPB — 59.94/50p)	Approx. 60 Mb/sec.	Approx. 440 MB/min.
<i>Full HD (IPB Light — 60p/50p)</i>	<i>Approx. 35 Mb/sec.</i>	<i>Approx. 250 MB/min.</i>
Full HD (IPB — 30/24/25p)	Approx. 30 Mb/sec.	Approx. 230 MB/min.
Full HD (IPB Light — 30/24/25p)	Approx. 12 Mb/sec.	Approx. 90 MB/min.
Full HD (High Frame Rate — 120/100p, IPB standard)	Approx. 120 Mb/sec.	Approx. 860 MB/min.
<i>Full HD (High Frame Rate — 120/100p [IPB Light])</i>	<i>Approx. 70 Mb/sec.</i>	<i>Approx. 500 MB/min.</i>

## 2) Full-time, electronic Manual Focus added (with specific Canon RF lenses)

Firmware v. 1.3.1 for the EOS R6 adds a new menu item to the camera's AF menu — **“Electronic full-time MF.”** When enabled, in Servo AF (as well as One-Shot AF), after AF has initially completed, users can immediately switch to Manual focus control, by simply beginning to turn the lens' Manual Focus ring. Especially in Servo AF, when a rapid, sudden and large change (such as foreground to background) is needed, the ability to quickly achieve it with the Manual Focus ring, and then return to autofocus operation, can be a big asset. Be aware this new upgrade will be compatible with certain Canon RF lenses, but not all.

## 3) FTP transfer time now visible during image transfer

An estimate of remaining time for transferring images to an FTP server will now be displayed on the EOS R6's LCD screen (based on Wi-Fi transmission rates at the moment). This can be especially helpful for pros in situations where large numbers of files need to be transmitted to a host computer, or to a network folder.

### Additional fixes:

- **Image displayed in viewfinder is corrupted**

Fixes a problem where on rare occasions, an image displayed in the viewfinder is corrupted.

- **Continuous high-speed shooting:**

Addresses an issue where on some occasions, the camera cannot fire normally when set to Continuous High-speed shooting.

- **USB power to camera**

Fixes a phenomenon where in some instances, long-term power via a USB adapter becomes unexpectedly suspended.

- **Movie Cropping**

Fixes a phenomenon, which users may have experienced after downloading Firmware Version 1.3.0, in which the camera may not function normally when the movie cropping function is enabled.