

Image Sensor

Image Sensor Size	18.96 x 10 mm (4/3")
Sensor Type	CMOS
Shutter Type	Rolling Shutter
ISO	100 to 25,600 (Expanded) ⓘ
Advertised Dynamic Range	13 Stops

Camera

Lens Mount	Micro Four Thirds ⓘ
Lens Communication	Yes
Built-In ND Filter	<i>None</i>
Built-In Microphone Type	Stereo
Recording Media	1 x CFast 2.0 Card Slot 1 x SDXC UHS-II Card Slot

Internal Recording

Raw Recording	Raw: 4096 x 2160 at 23.98/24/25/29.97/30/50/59.94/60 fps (21 to 203 MB/s)
---------------	---

4096 x 1712 at
23.98/24/25/29.97/30/50/59.94/60/75 fps
2880 x 2160 at
23.98/24/25/29.97/30/50/59.94/60/80 fps
2688 x 1512 at
23.98/24/25/29.97/30/50/59.94/60/75/120
fps ⓘ

Recording Modes

ProRes 422HQ:

4096 x 2160 at
23.98/24/25/29.97/30/50/59.94/60 fps
(117.88 MB/s)
3840 x 2160 at
23.98/24/25/29.97/30/50/59.94/60 fps (110
Mb/s)
1920 x 1080p at
23.98/24/25/29.97/30/50/59.94/60/120 fps
(27.5 MB/s)

ProRes 422:

4096 x 2160 at
23.98/24/25/29.97/30/50/59.94/60 fps
(78.63 MB/s)
3840 x 2160 at
23.98/24/25/29.97/30/50/59.94/60 fps (73.6
MB/s)
1920 x 1080p at
23.98/24/25/29.97/30/50/59.94/60/120 fps
(18.4 MB/s)

ProRes 422LT:

4096 x 2160p at
23.98/24/25/29.97/30/50/59.94/60 fps
(54.63 MB/s)
3840 x 2160 at
23.98/24/25/29.97/30/50/59.94/60 fps (51
MB/s)
1920 x 1080p at
23.98/24/25/29.97/30/50/59.94/60/120 fps
(12.75 MB/s)

ProRes 422 Proxy:

4096 x 2160 at
23.98/24/25/29.97/30/50/59.94/60 fps
(24.25 MB/s)
3840 x 2160 at
23.98/24/25/29.97/30/50/59.94/60 fps (22.4
MB/s)
1920 x 1080p at

23.98/24/25/29.97/30/50/59.94/60/120 fps
(5.6 MB/s) ⓘ

External Recording

Video Output 4:2:2 10-Bit via HDMI: 1920 x 1080p
at 23.98/24/25/29.97/30/50/59.94/60
fps ⓘ

Raw Output **USB:**
4096 x 2160 12-Bit at
23.98/24/25/29.97/30/50/59.94/60
fps
3840 x 2160 12-Bit at
23.98/24/25/29.97/30/50/59.94/60
fps
1920 x 1080 12-Bit at
23.98/24/25/29.97/30/50/59.94/60
fps ⓘ

Interfaces

Video Connectors **1 x** HDMI Output

Audio Connectors **1 x** Mini XLR Mic/Line Level (+48 V
Phantom Power) Input
1 x 1/8" / 3.5 mm Stereo Mic/Line
Level Input
1 x 1/8" / 3.5 mm Stereo Headphone
Output

Other I/O **1 x** USB Type-C Video Output
1 x 3.5 mm Timecode Input (Shared
with 3.5 mm Mic/Line input) ⓘ

Wireless Interfaces Bluetooth Control

Display

Display Type	LCD
--------------	-----

Screen Size	5"
-------------	----

Touchscreen	Yes
-------------	-----

Screen Resolution	1920 x 1080
-------------------	-------------

EVF

EVF	Optional, Not Included
-----	------------------------

Power

Battery Type	Canon LP-E6
--------------	-------------

Power Connectors	1 x Weipu SF610/S2 Input ⓘ
------------------	-----------------------------------

Environmental

Operating Temperature	32 to 104°F / 0 to 40°C
-----------------------	-------------------------

Storage Temperature	-4 to 113°F / -20 to 45°C
---------------------	---------------------------

Operating Humidity	0 to 90%
--------------------	----------

General

Accessory Mount **1 x 1/4"-20 Female**

Tripod Mounting Thread 1/4"-20 Female

Material of Construction Carbon Fiber[ⓘ]

Dimensions 7 x 3.8 x 3.4" / 177.8 x 96.52 x 86.36 mm

Weight 1.5 lb / 680.38 g

Packaging Info

Package Weight 3.2 lb

Box Dimensions (LxWxH) 11.3 x 10.8 x 5.8"
