



Clifton Cameras Product Specification

BLACKMAGIC Pocket Cinema Camera 6K Pro Full Spec

Product Specification

Dimensions 180 x 123 x 112mm

Dynamic Range 13 Stops

Effective Resolution 6144 x 3456 (6K) up to 50 fps

Frame Rates Project frame rates of 23.98, 24, 25, 29.97, 30, 50, 59.94 and 60 fps supported.

Inputs 2 x mini XLR analog

Lens Mount Active EF mount

Operating Temperature 0° to 40°C (32° to 104°F)

Outputs 1 x HDMI up to 1080p60, 1 x 3.5mm headphone jack.

Recording Formats Blackmagic RAW 3:1, 5:1, 8:1, 12:1, Q0, Q1, Q3 and Q5 at 6144 x 3456, 6144 x 2560, 5744 x 3024, 4096 x 2160, 3728 x 3104 and 2868 x 1512 with film, extended video, video dynamic range or custom 3D LUT embedded in metadata. ProRes at 4096 x 2160, 3840 x 2160 and 1920 x 1080 with film, extended video or video dynamic range or custom 3D LUT.

Recording Media 1 x CFast 2.0, 1 x SD UHS-II card, 1 x high speed USB-C expansion port for external media.

Screen Dimensions 5" 1920 x 1080

Sensor Size 23.10mm x 12.99mm (Super 35)

Storage Temperature -20° to 45°C (-4° to 113°F)

Weight 900g