



Clifton Cameras Product Specification

Blackmagic URSA Studio Viewfinder G2

Connections

SDI Video Input: 1x HD/Ultra HD 3G-SDI via BNC.

Power Input: 1 x 4 pin XLR 12V.

Screen Dimensions: 7" 1920 x 1200 resolution.

Screen Type: 7" high brightness TFT LCD

Screen Brightness: 2000 nits

Computer Interface: 1 x USB type C connector for initial setup and software update via Blackmagic Camera Setup

Software

SDI Video Standards

HD Format Support: 720p50, 720p59.94, 720p60

1080p23.98, 1080p25, 1080p29.97, 1080p30, 1080p50, 1080p59.94, 1080p60

1080i50, 1080i59.94, 1080i60

SDI Compliance: SMPTE 259M, SMPTE 292M, SMPTE 296M, SMPTE 425M 2084.

Video Sampling: 4:2:2 YUV

Colour Precision: 10-bit

Colour Space: REC 601, REC 709

Multiple Rate support: SDI switches between 1.5Gb/s HD and 3.0Gb/s 60p HD

Power Requirements: 12V power input via 4 pin XLR connected via URSA Mini 12V power output

Weight: 2.39kg

Height: 233mm

Length: 304mm

Environmental Specifications

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

Storage Temperature: -20° to 60°C (-4° to 140°F)

Relative Humidity: 0% to 90% non-condensing