

TVLogic LUM-318G 31.1 inch 4096 x 2160 10-Bit Super IPS LCD True 4K Monitor

LUM-318G : 31.1Inch True 4K Monitor with 12G-SDI, HDMI 2.0 and enhanced luminance

The LUM-318G is a 31.1" native 4K resolution(4096×2160)monitor with maximum luminance of 850nit, contrast ratio of 1450:1, wide color gamut and wide viewing angle.Equipped with 4 BNCs (2×12G-SDI + 2×3G-SDI) and HDMI2.0 interface, it supports various video formats upto 4K/60p through single-link 12G-SDI, Quad 3G-SDI and HDMI 2.0. In addition to various professional features such as Waveform monitor and Vectorscope, the LUM-318G provides HDR emulation function with HDR EOTFs of PQ, HLG and SLog3.More camera-specific HDR logs and gamuts will be supported by firmware update.

Features:

- 31.1", True 4K Resolution (4096 x 2160)
- Color gamut covers up to 92% DCI-P3
- High Contrast Ratio of 1450:1
- 1.07 Billion Colors (10bit)
- Luminance up to 850cd/m2
- 4K / UHD Interface - 2 x 12G-SDI & 2x3G-SDI in - 4 x SDI out (Active Through Out) - 1 x HDMI in (HDMI 2.0)
- TVLogic Color Calibration Utility
- 1:1 Pixel Mapping Modes for SD/HD/FHD
- Wide Viewing Angle
- Time Code Display
- Focus Assist
- Audio Level Meter
- 3D LUT
- Blue Only
- H/V Delay
- Marker
- Mono