



Datavideo TLM-102K

ProdCode: DATATLM102K

4K Dual 10inch Monitor



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Features

- **4K Dual 10" Monitor**
Two independent 10.1-inch displays within a 4RU rack design
- **Multiple Input/Output Options**
12G-SDI and HDMI 2.0 inputs and loop-through outputs for seamless connectivity
- **Advanced Monitoring Tools**
Access essential tools like time code, audio level meters, zoom, and pixel-to-pixel functions
- **Customizable Display Controls**
Personalize brightness, contrast, colour saturation, and LED backlight level for each monitor

The TLM-102K is a professional-grade dual 10.1" 4K rack mount monitor designed to meet the needs of broadcasters, production teams, and live event professionals. Its 4RU rack design offers maximum versatility, allowing it to be used in on-site monitoring setups, video walls, and live broadcast vans.

With support for 12G-SDI and HDMI 2.0 inputs and loop-through outputs, the TLM-102K provides seamless integration into existing production workflows. The crisp 1920 x 1200 resolution panels ensure every detail is captured with precision. Whether you're monitoring feeds on set or in a control room, the TLM-102K delivers a flawless, high-quality viewing experience.

Built for the Future of Video Monitoring

The TLM-102K is a future-proof investment. As the industry moves toward 4K and beyond, this monitor is ready to meet your needs. Its advanced auxiliary features, customizable controls, and support for 12G-SDI and HDMI 2.0 ensure compatibility with current and future production workflows.

Designed for Broadcast Excellence

The TLM-102K is built for professionals in live production, broadcast studios, and video walls. Its 4RU rack mount design allows for versatile installation, fitting seamlessly into OB vans, control rooms, and other production environments. Whether you're in a fast-paced live production scenario or managing a multi-camera setup, the TLM-102K provides the flexibility and precision you need to excel.

Unmatched Clarity & Detail

Enjoy stunning 1920 x 1200 resolution on two 10.1-inch displays. Every frame is rendered with pinpoint accuracy, allowing you to spot even the most minute visual details. The 4K-ready design supports next-generation workflows, ensuring you're always ahead of the curve.

Robust Connectivity

The TLM-102K offers versatile input and output options to fit any production workflow. With support for both 12G-SDI and HDMI 2.0, you can seamlessly connect a variety of video sources. The loop-through outputs enable simple signal pass-through, making multi-monitor setups effortless.

User-Definable Function Buttons

Customize the TLM-102K to fit your production workflow with user-definable F1 and F2 buttons. Long-press F1 or F2 for 3-5 seconds to access the shortcut menu, dial left or right to select an option, and press to confirm. Functions you can assign include Scan, Waveform, Center Marker, Aspect Marker, Freeze, Peaking, False Colour, Histogram, and more. Default settings: F1 = Scan, F2 = Waveform.

Waveform Monitoring

The TLM-102K lets you display essential waveforms while playing video, including oscilloscope, histogram, and audio level bar graphs. Image quality can be enhanced using focus assist, false colour, and exposure tools.

Audio Volume Monitoring

Monitor and control input audio levels with the TLM-102K's built-in volume display. Easily track and adjust input source volume to ensure optimal audio performance during live production.

Customizable Display Adjustments

Every production environment is unique, and so are your display needs. The TLM-102K allows you to fine-tune brightness, contrast, colour saturation, and LED backlight levels for each individual monitor. Whether you're working in a brightly lit studio or a dimly lit control room, you'll have the flexibility to create a perfect viewing experience.

Ergonomic & Intuitive Design

Intuitive controls and front-panel headphone jacks ensure operators can work comfortably and efficiently. The design prioritizes ease of use, offering simple access to critical adjustments on the fly. No more fumbling with menus during high-pressure live productions.

Tally Input Support

The TLM-102K is equipped with a 15-pin Tally input port, allowing for seamless transmission of Tally light signals directly to the monitor. This essential feature ensures clear communication of on-air status during live broadcasts, enhancing coordination and production efficiency.

Colour Temperature Modes

Achieve precise colour matching with the TLM-102K's four selectable colour temperature modes. Choose from 6500K, 7500K, 9300K, or define your own custom colour temperature to meet the exact requirements of your production environment. This flexibility ensures accurate colour representation, no matter the setting.

In the box:

- 1x TLM-102K product
- 1x AD Switch DC 12V with AC Cord
- 1x Tally Convertor
- 2x Screw 3.0*6mm
- 4x Screw M5 x 10mm

