



LED-715-4KIP

7" commercial-grade, multi-function camera test monitor designed for installation and maintenance of both IP and analog cameras including TVI, CVI, AHD, SDI, and 4K formats.

This model has the same features as the LED-710-4KIP model PLUS TDR cable test, and digital multimeter.

LED-715-4KIP field test monitor is an ultimate tool for the video installation professional.

Features

- Linux-based 1.2GHz quad-core processor using Android 5.1 OS
- 8GB SD card for storage with port capacity to support 32GB
- Interactive on-screen touch-controlled menu with dropdown menu to quickly access functions
- TDR cable test transmits pulse signals to test a cable for open and short circuits, and it displays the measurement results on the screen. This test will help find a cable's problem location more quickly.
- Digital multimeter visually displays AC/DC voltage and current measurement, diode testing, resistance and capacitance measurement, and continuity testing.
- Supports H.264 and H.265 protocol; 4K video can be displayed via main stream feed
- Supports 5MP TVI at resolution 2560x1944p up to 12.5fps, and 4MP AHD / CVI at 2560x1440p up to 30fps - resolution is downscaled with 4x zoom, video record, playback, and PTZ control capability
- Supports HD-SDI/EX-SDI 1080p resolution @30fps (50/60Hz)
- Rapid video selection with single key to detect all network IP cameras and auto display
- PTZ controller for both IP and analog cameras (supports many models - more than 30 protocols)
- Enhanced color bar generator (NTSC and PAL)
- Wireless (Wi-Fi) and wired connectivity
- Capable of testing IP and analog cameras at the same time with dual test window
- Built-in rechargeable Lithium Polymer battery that provides 10 hours of power depending on workload; auto-off adjustable (5-30 minutes)
- Screen Lock function with option to password lock and pattern lock
- Includes protective case for storing test monitor and accessories

Accessories

- 710-Tracer: Cable tracer probe for sourcing cables; requires LED-710-4KIP or LED-715-4KIP models to provide the audio tone signal
- TB-700: Protective, denier nylon tote bag with sunshield provides hands-free access with convenient shoulder strap

Specifications

LCD Display	7" IPS panel
Control Input	Capacitive Touchscreen
Resolution	1280 x 800
CPU	1.2GHz, quad-core
Operating System	Android 5.1
Memory	1GB RAM
Storage	8GB Flash
Video Card	Mali 400
Wireless Connectivity	802.11 b/g/n; ability to create WiFi hotspot
Wired Connectivity	x1 RJ45 IP/LAN port; x1RJ45 PSE port - ethernet power test
Micro SD Card Port	Includes 8GB SD for storage; 32GB max
Operating Temp	41 ~ 95°F / -10 ~ 50°C
Humidity	3% ~ 90%
IP (ONVIF)	x1 RJ45 Input; RTSP and ONVIF
CVBS (analog)	x1 BNC Input; x1 BNC Output (looping); PTZ control / RS485 control (baud 600 - 115,200bps) supporting over 30 protocols
HD Coaxial	x1 TVI/CVI/AHD Input (shared with CVBS); UTC control
HD-SDI / EX-SDI	x1 Input; supports 1080p 30fps (50/60Hz)
HDMI	x1 v1.4 Input; x1 Output; supports 1080p
Audio	x1 Input; x1 Output (for headphones)
POE (Power over Ethernet)	x1 48V Output; 24watts max power
USB Port	x1 port for 5V 2amp power only; does not transfer data
Multimeter	x4 ports for testing; includes one pair of red and black cables with probe ends
TDR Port	x1 BNC TDR port and one BNC to alligator clips cable
Power Consumption	3.6 watts active; 10milliwatts standby
External Power Supply	12VDC 2amp
Battery	7.4V 5400mAh Lithium Polymer battery
Dimensions	9.45" x 6" x 1.8" / 240 x 154 x 46mm
Weight	Net: 1.4 lbs / 620g

Specifications subject to change.