LED-710-4KIP

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.

Many features including wireless capability, PoE+ for providing power to an IP camera while testing, and a built-in PTZ controller for ONVIF IP and analog PTZ control. This LED-710-4KIP test monitor is an indispensable 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
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

Accessories

TB-700 - Protective, denier nylon tote bag with sunshield provides hands-free access with convenient shoulder strap

Specifications

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) supportin 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
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.