All-in-one IP, NTSC/PAL, AHD, & TVI Camera Tester with Built-In DHCP

CamView™ IP Pro +

No need to buy multiple testers or download Apps!

- Works with the most popular IP* cameras PLUS NTSC/PAL, AHD & TVI Analog cameras!
- Works with or without a network. Built-in DHCP server allows you to:
  - Set & Assign IP addresses to cameras
  - Auto-detect IP settings on networks
  - Ping, Sniff, List Subnet
- Powers IP cameras—no need for external PoE
- IP camera tests including: discover the camera, view camera's video, configure camera's parameters, etc.
- Record, save, and export full IP camera reports
- Ethernet tests including:
  - 10M/100M/1G Ethernet Link Test
  - Packet Loss Test
  - Ethernet Loop Detection, etc.
- Multiple cable tests including TDR
- Powers Analog cameras—12 VDC @ <2A
- RS485 PTZ Control Test

*IP Camera must be ONVIF compliant.



TRIPLETT Test Equipment & Tools

PN : 8071

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Technical Specifications

PORTS	
Network Ports	(2) 10M/100M/1G RJ45 ports (Blue is PoE Out; Green is PoE In)
I/O Ports	(2) BNC ports (Video IN and Video OUT), (1) RS485, (1) Audio In, (1) USB, (1) Reset Button
IP CAMERA TEST FEATURES	
Protocols	ONVIF 2.4.1, RTSP, RTP
Ethernet Tests	10M/100M/1G Ethernet link test, loop detect, Ethernet traffic flow monitor, link quality test
IP Configurations	Static IP / DHCP client / DHCP server
IP Camera Tests	Discover camera, real-time video, camera configuration, PTZ control, audio test, full screen preview, and 8x digital zoom; snapshot, record video (recording original data stream), store ONVIF camera reports
AHD, TVI, & SD ANALOG CAMERA TEST FEATURES	
SD Signal Format	NTSC / PAL
HD Video Signal Formats	AHD & TVI
Resolutions	D1, 720P, 1080P
Signal Level	1Vpp
Camera Tests	Real-time video, PTZ control, audio test, full-screen preview, and 8x digital zoom; snapshot, record video (H.264)
PTZ CONTROLS	
Protocol	More than 30 protocols including Dahua, Pelco-D/P, Samsung, Panasonic, Lilin, Yaan etc.
Baud Rate	150, 300, 600, 1200, 2400, 4800, 9600, 19200bps
DETECTION	
TDR Tests	0~150m network cable length measurement (resolution 1m), cable pair status
PoE Tests	PD test (tester accepts PoE power, displays voltage)
	PSE test (tester provides PoE power, displays power)
Network Analysis	Sniff, list subnet, ping
Analog Video Generator	Generate PAL / NTSC video signals of various test patterns
Record Playback	Support local playback of recorded video and view screenshots

SYSTEM	
Screen	4.0 inch TFT 800*RGB*480(WVGA) resolution, 16.7M color, backlight brightness adjustable
Operation Method	Power key, 12 control keys, QWERTY flip-open keyboard with 45 keys
Auto Power Off	Disable / 5~60 minutes
Keyboard Tone	Enable / Disable
Software	Supports online upgrades
POWER	
Power Input	PoE source or PoE injector (Green RJ45 port)
POE Injector	Input AC100~230V 50~60Hz, output 48V/15w
Battery	Dedicated battery, user replaceable, 7.4V lithium-ion polymer battery, capacity 22.2Wh
Power Output	PoE (802.3af, 802.3at) (Blue RJ45 port), DC12V 2A
Time	Charging time 3~4 hours, max working time 10 hours
OTHER	
Internal Storage	8GB flash
LED Light	(2) 35lm LED lights
Working Temperature	-10°C ~+55°C
Working Humidity	30%~90%
Dimensions	190mm x 113mm x 37mm
Weight	1.6kg