

# Networking and CCTV Tester

CCTV Tester, AHD Camera & IP camera testing



## FEATURE

- 8MP TVI/ CVI/AHD, 4K H.265 IP, CVBS camera test
- H.265/H.264, 4K video display via mainstream
- Dahua, Hikvision, Axis etc ONVIF camera test
- Rapid ONVIF, auto view video and create testing report
- DC12V 3A, DC48V PoE power output
- Built in WIFI, create WIFI hotspot
- RJ45 cable TDR test, cable quality test
- Wrist design, portable and easier to carry
- 10/100/100M Ethernet, network state and traffic display



## CAMERA TEST

- 4 inch touch screen, 800\*480 resolution
- H.265 & H.264 IP, 4K video display via mainstream
- Rapid ONVIF, Auto log in and display image, create testing report
- AXIS, Hikvision camera test, enter ONVIF app, input username and password to test
- 8MP TVI/8MP CVI/8MP AHD camera test
- CVBS camera test and PTZ control
- IPC TEST (Non-ONVIF test), HIK test tool (Hikvision camera), DH test tool (Dahua camera)
- IP discovery, just by one key to detect all network cameras IP address
- Rapid video, just by one key to detect all network cameras and auto display
- DC 12V 3A power output
- PoE DC48V power output, Max power 25.5W
- Innovative coaxial HD focus, video signal quality test
- Built in WiFi, display image from the wireless camera, create WIFI hotspot

## CABLE TEST

- RJ45 cable TDR test, test cable pair status, length, attenuation, reflectivity, impedance, skew etc
- Improvement cable tester, UTP cable, telephone cable etc order and connectivity test, can save testing report, if special number, need customized

## OTHER FUNCTIONS

- 10/100/1000M Ethernet, network state and traffic display
- Wrist design, portable and easier to carry
- TesterPlay: Tester, android version mobile phone, PC display at the same time
- Network tool: PING test, IP address scan, port flashing etc
- Drop-down menu, can select PoE power, IP setting, CVBS, LAN info etc
- Self-update software, you can install apps with android version
- Media player, 4K video files and MKV/MP4 media files play
- Display its genuine resolution of the IP camera images
- PTZ control supports more than 30 protocols such as PELCO-P, PELCO-D, and SAMSUNG
- Audio in, support record and save the audio/LED lamp, calculators, music players and other application tools
- 7.4 V /2400mAh Lithium Ion Polymer Battery, after 4~5 hours charging, working time lasts 8 hours

## APPLICATION

- CCTV system installation and maintenance
- Network cabling project installation and maintenance
- Dome camera, 4K H.265 IP camera testing
- Video transmission channel testing
- PTZ controller

## SPECIFICATIONS

LCD	Item series	TT-IPAHD
	Display	New 4 inch IPS touch screen , 800*480 resolution
Video Mode	CVBS	1 channel BNC input, NTSC/PAL (Auto adapt) PTZ control, RS485 control, Baud 600-115200bps, compatible with more than 30 protocols such as PELCO-D/P, Samsung, Panasonic etc
	IP camera test	IP Discovery/Quick ONVIF/IPC test /RTSP play /Client APK
	4K/H.265/H.264	Rapid Video Auto view the video, create testing report Hik test tool pressing just one key to activate hikvision camera , Image test, can modify the user name, password and IP parameters Dahua test tool Dahua camera test, modify the username, password and IP parameters
	Coaxial HD test	8MP TVI camera test, 3840 x 2160P 15 FPS, UTC control/call OSD menu 8MP CVI camera test, 3840 x 2160P 12.5/15 FPS, UTC control/call OSD menu 8MP AHD test, 3840 x 2160P 15 FPS, UTC control/call OSD menu
	Zoom Image	4x zoom, to enlarge image, Screen snapshot, record, save, view and record and play back
	12V/3A power	Output DC12V/3A power out, supply temporarily power for the camera
Power output	PoE power output	48V PoE power output, max power 25.5W
Network test		Link monitor,port flashing, Ping test
Audio test		1 channel audio signal input, test whether sound normal, 1 channel audio signal, to connect headphone
Data monitor		Captures and analyzes the command data from controlling device, also can send hexadecimal
Drop-down menu		You can select PoE power switch, IP setting, CVBS, LAN info, etc in any interface
External power supply		DC 12V 1A
Battery		Built-in 7.4V Lithium polymer battery , 2400mAh
Rechargeable		After charging 4~5 hours, normal working time 8 hours
Operation setting		OSD menu, select your desired language: English, Chinese, Korean, Russian, Italian, French, Polish, Spanish, Japanese etc
Auto off		1-30 (mins)
Working Temperature		-10°C---+50°C
Working Humidity		30%-90%
Dimension/Weight		126mm x 83mm x 33mm / 0.32kg

## ORDER INFORMATION

PRODUCT	PART NUMBER
CCTV Tester, AHD Camera & IP camera testing	TT-IPAHD