

TS5

UNIVERSAL CCTV TESTER



TOOLTS5

The 4.3 inch IPS touch screen IP camera tester is designed for maintenance and installation of IP analog, HD coaxial cameras as well as other security equipment.

The 960*540 resolution enables it to display HD network cameras and analog cameras in high resolution.

The TS5 supports many ONVIF PTZ and analog PTZ control.

In addition, it functions TDR cable test, Digital multi-meter, UTP cable test and cable scan etc.

KEY FEATURES

- 4.3 inch IPS touch screen, 960*540 resolution
- 5MP TVI, 4MP CVI, 4MP AHD test
- H.265/H.264, 4K video display via mainstream
- Dual window test, IP & Analog camera test
- Built in WIFI, create WIFI hotspot
- HDMI input, support 1080p
- IP discovery, shortcut button, drop-down menu
- DC12V 2A, DC48V PoE power output
- Rapid ONVIF, auto view video and create testing report
- Quick office (excel, word, PPT format) doc.
- RJ45 cable TDR test, cable quality test
- UTP cable tester
- TesterPlay: Tester, android version mobile phone, PC display at the same time

APPLICATION

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

SPECIFICATION

TS5

Model		TOOLTS5
LCD		
Display	New 4.3 inch IPS touch screen ,960*540 resolution	
Video Mode		
CVBS	1 channel BNC input & 1 channel BNC looped output, 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	
	CVBS loop test	the tester send and receive color bar generator signal , check BNC cable
IP camera test 4k/H.265/H.264	IP Discovery/Quick ONVIF/IPC test /RTSP play /Client APK	
	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 user name, password and IP parameters
IP& CVBS test	IP& CVBS test at the same time ,converter test from analog to digital with dual test window	
Coaxial HD test	5MP TVI camera test,2560x1944P 12.5FPS, UTC control/ call OSD menu	
	4MP CVI camera test,2560x1440P 25F/30F,UTC control d call OSD menu	
	4MP AHD test, 2560x1440P 15F/25F/30F, UTC control d call OSD menu	
HDMI input	1 channel HDMI input, support 1080P	
Zoom Image	4x zoom, to enlarge image, Screen snapshot, record ,save ,view and record and play back	
Analog Video out		
color bar generator	Output one channel PAL/NTSC color bar video signal for testing monitor or video cable	
HDMI output	1 channel HDMI output, support 1920*1080P	
12V/2A power	Output DC12V/2A power out ,supply temporarily power for the camera	
PoE power output	48V PoE power output, max power 24W	
Power output		
5V/2A power output	USB 5V 2A power output, as a power bank	
UTP cable test	Test UTP cable connection status and display on the screen. Read the number on the screen	
RJ45 cable TDR test	Test cable pair status, length, attenuation, reflectivity, impedance, skew etc. measurement range 180M.	
TesterPlay	screen projection : tester, mobile phone and PC display at the same time (For android version mobile phone)	
Network test	Trace route, Link monitor , DHCP server, port flashing , Ping test	
Wi-Fi	Built in WIFI,speeds150M,display wireless camera image	
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	
PoE test	Measurement POE switch or PSE power supply voltage and cable connection status	
Drop-down menu	You can select PoE power switch ,IP setting, WLAN switch , HDMI IN functions etc in any interface	
External power supply	DC 12V 2A	
Battery	Built-in 7.4V Lithium polymer battery ,5000mAh	
Rechargeable	After charging 5~6 hours, normal working time 10 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	215mm x 127mm x 53mm / 0.82kg	
M	Digital multimeter	
A	AHD camera test, 4MP AHD test, 2560x1440P 15F/25F/30F, UTC control/ call OSD menu	
H	TVI camera test: 5MP TVI camera test,2560x1944P 12.5FPS, UTC control/ call OSD menu	
D	CVI camera test : 4MP CVI camera test,2560x1440P 25F/30F,UTC control d call OSD menu	