7 inch 5 IN 1 TOUCH SCREEN CCTV TESTER

AZSecu®

Model: AZTEST-X7

8MP · 7" · WIFI · ONVIF · IPC · CVI · AHD · ANALOG · H.265/H.264 · HDMI · SD Card · PRIVACY MASK

DESCRIPTION:

The 7 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 1920x1200 resolution enables it to display cameras in high resolution. The unit supports many ONVIF PTZ and analog PTZ control. Additional, it with other functions RJ45 TDR cable test and UTP cable test etc. CCTV installers often need to carry a variety of testing tools to complete their work. If take the all in one camera tester, making working conditions safer and increasing productivity.

FEATURES:

- New -7 inch IPS touch screen,1920*1200 resolution
- New- H.264 and H .265, 4K video display via mainstream
- Support 8MP TVI test / 8MP CVI test / 5MP AHD test, 4xzoom, video record & playback, coaxial PTZ control
- New- Rapid video, one key to detect all network cameras and auto display
- Rapid ONVIF, auto log in and display image from the camera, able to create testing report
- New- IP and analog testing at the same time, converter test from analog to digital with dual test window IP & CVBS
- New- RJ45 cable TDR test, test cable pair status, length, attenuation, reflectivity, impedance, skew etc
- Tester Play(screen projection): tester, android version mobile phone and PC display at the same time
- HDMI output, support 1080P
- New- CVBS loop test, the tester send and receive color bar generator signal, to check BNC cable
- New- Traffic monitoring of the tester "LAN port", display network port or WIFI connection status, real-time upload and download speeds, and other network parameters
- Built in Wi-Fi ,display image from the wireless camera , create WIFI hotspot
- IP discovery, it can auto-scan the whole network segment IP, and auto-modify tester's IP address
- New- 4K video files and MKV/MP4 media files play
- POE voltage measurement, PING test ,IP address scan, port flashing etc
- Audio in /out, support record and save the audio/LED lamp, music players and other application tools
- 8GB SD card included

AZTEST-X7		
LCD	Display	New 7 inch IPS touch screen ,1920*1200 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	IPC test /IPC viewer /Rapid Video/RTSP /ONVIF
		Rapid ONVIF Auto view the video, create ONVIF testing report
		Hik test tool 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	8MP TVI camera test, 2688x1520p 15fps, 2560x1944P12.5FPS, 2048x1536p 18fps, 1080p 25/30fps, 720p 25/30/50/60fps, UTC control
		8MP CVI camera test, 2560x1440P25F/30F, 1080p 25/30fps, 720p 25/30/50/60fp, UTC control
		5MP AHD test, 2560x1440P15F/25F/30F, 2048x1536p 18/25/30fps, 1080p 25/30fps, 720p 25/30fps, UTC control
	HDMI input	1 Channel HDMI input, support 1920x1080P/50/60fps, 1280x720P/25/30/50/60fps, 1024x768P/60fps, 720x480P/60fps and etc
	Zoom Image	4x zoom, image enlarge, screen snapshot, record, save, view and record/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
Power output	12V/2A power	Output DC12V/2A power out, supply temporarily power for the camera
	PoE power output	48V PoE power output, max power 24W
	5V/2A output	USB 5V 2A power output, as a power bank
Cable test	UTP cable test	Test UTP cable connection status and display on the screen. Read the number on the screen
	RJ45 TDR test	Test cable pair status, length, attenuation, reflectivity, impedance, skew and etc
Tester Play		Screen projection: tester, mobile phone(android) and PC display at the same time
Network test		Trace route, Link monitor, DHCP server, port flashing, Ping test
Wi-Fi		Built in WIFI, speeds 150M, display wireless camera image
Audio test		1 channel audio signal input for testing the sound; 1 channel audio to connect headphone
Data monitor		Captures and analyzes the command data from controlling device
PoE test		Measure POE switch or PSE power supply voltage and cable connection status
Drop-down menu		Selectable for PoE power switch, IP setting, WLAN switch, HDMI IN functions and etc in any interface
External power supply		DC 12V 2A
Battery		Built-in 7.4V Lithium polymer battery, 5400mAh
Rechargeable		After charging 5~6 hours, normal working time 10 hours
Operation setting		Language: English, Chinese, Korean, Russian, Italian, French, Polish, Spanish, Japanese and etc
Auto off		5-30 (mins)
Working Temperature		-10℃---+50℃
Working Humidity		30%-90%
Dimension/Weight		255mm x 160mm x 46mm / 950g