

All in one Multi-functions CCTV tester

AN-IP732

- ◆ 7 inch retina touch screen, 1920*1200 resolution
- ◆ H.265/H.264, 4K video display via mainstream
- ◆ Built in WIFI, create WIFI hotspot
- ◆ IP discovery , shortcut button, drop-down menu
- ◆ Rapid ONVIF, auto view video, and create testing report
- ◆ RJ45 cable TDR test, cable quality test
- ◆ 10/100/1000M Ethernet, PoE, and Power monitoring
- ◆ TesterPlay, tester, android version mobile phone and PC display at the same time
- ◆ 4 channel Quick ONVIF
- ◆ 5MP TVI, 4MP CVI, 4MP AHD
- ◆ Dual window test, IP and Analog camera test
- ◆ HDMI input and output, 1080p
- ◆ DC12V 2A, DC48V PoE power output
- ◆ Quick office(excel ,word ,PPT format) doc.
- ◆ UTP cable tester
- ◆ Backlit buttons

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 for IP and CVBS camera

Features

1. 10/100/1000M Ethernet, LAN connected state real-time monitoring
2. TesterPlay (screen projection): tester, mobile phone and PC display at the same time (For android version mobile phone)
3. Rapid ONVIF, auto log in and display image from the camera, activate Hikvision camera, and also can create testing report
4. IP and analog testing at the same time ,converter test from analog to digital with dual test window IP & CVBS
5. In HDMI in mode, It can converter test from analog to digital with dual test window IP & HDMI in or Analog & HDMI in
6. RJ45 cable TDR test, test cable pair status, length, attenuation, reflectivity, impedance, skew etc
7. Cable tracer, search BNC cable, network cable and telephone cable from the mess cables
8. Improvement cable tester, UTP cable, telephone cable etc order and connectivity test, can save testing report
9. Shortcut button, drop-down menu , can select PoE power ,IP setting, WLAN switch, HDMI IN functions etc in any interface
10. Screen lock, password lock and pattern lock are optional
11. CVBS loop test, the tester send and receive color bar generator signal ,to check BNC cable
12. Traffic monitoring of the tester "LAN port", display network port or WIFI connection real-time upload
13. Customers self update software ,you can install apps with android version such as Skype
14. ONVIF camera test, support 2592*1520, Network PTZ controller (ONVIF)
15. 4K video files and MKV/MP4 media files play
16. PoE DC48V power output, Max power 24W,12V /2A power output/5V 2A power output, as a power bank
17. Quick office, quick office app (support excel ,word ,ppt format) doc. editable
18. 8GB SD card including
19. IP discovery, it can auto-scan the whole network segment IP, and auto-modify tester's IP address
20. PTZ control supports more than 30 protocols such as PELCO-P, PELCO-D, and SAMSUNG
21. Enhanced Color bar generator, PAL/NTSC multi-system color bar video generator
22. POE voltage measurement, PING test ,IP address scan, port flashing etc
23. Audio in /out , support record and save the audio/LED lamp, calculators, music players and other application tools
24. 7.4 V /5000mAh Lithium Ion Polymer Battery, after 6-7 hours charging , working time lasts 10 hours



Specification			
LCD	Display resolution	7 inch touch screen with retina display ,1920*1200 resolution	
Video Mode	CVBS	1 channel BNC input and 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 send and receive color bar generator signal, check BNC cable	
	IP camera test	IP Discovery/Quick ONVIF/4C Quick ONVIF/IPC test /RTSP play /Client APK	
		4 Channel ONVIF	4 channel quick ONVIF, display 4 channel camera image same time
		Rapid Video	can create testing report
		Hik / Dahua test tool	pressing just one key to activate Hik / Dahua camera , Image test, can modify the user name, password and IP parameters
	IP and CVBS test	IP and CVBS test at the same time ,converter test from analog to digital with dual window	
	Coaxial HD test	5MP TVI camera test,2560x1944P12.5FPS, 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,support1080P		
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		
Power output	12V/2A power output	Output DC12V/2A power out ,supply temporarily power for the camera	
	PoE power output	48V PoE power output, max power 24W	
	5V/2A power output	USB 5V 2A power output, as a power bank	
Network test	Trace route, Link monitor , DHCP server, port flashing , Ping test		
Cable test	Cable tracer	search BNC cable, network cable and telephone cable from the mess cables	
	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, android version mobile phone and PC display at the same time		
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 6-7 hours, normal working time 10 hours		
Operation setting	OSD menu, select your desired language: English, Chinese, Korean, Russian, Italian, French, Polish, Spanish etc		
Auto off	1-30 (mins)		
Working Temperature	-10℃---+50℃		
Working Humidity	30%-90%		
Dimension/Weight	255mm x 160mm x 46mm / 0.95Kg		

Note : The above data is for reference only, subject to change without prior notice.