IP Camera Tester

CCTV TESTER IP 4300+AHD+TVI+CVI

4.3 inch capacitive touch screen / ONVIF/ Hikvision, Dahua, etc more than 80 IP camera brands test /IP Camera view / 12 V/2A power output / 5V 2A power bank / PoE power supply / HDMI output / WIFI / CVI camera /TVI camera/AHD camera test

IP camera tester is for maintenance and installation of IP camera and Analogue camera ,display HD camera and analogue camera image.Video level meter、 Analog and digital video signal out、 IP address search, PING IP、 Port flicker、 functions, capacitive touch screen, easy to use and operate .

Application

- CCTV system installation and maintenance
- Network cabling project installation and maintenance
- Dome camera IP camera testing
- Video transmission channel testing
- PTZ controller

Features

1. 4.3 inch touch screen,800*480 resolutionNEW
2. Capacitive touch screen ,OSD menu,
3. Touch screen and key operation
4. Built-in WIFI, wireless network camera test NEW
5. Support AHD/CVI/TVI camera test . snapshot ,video record and playback ,zoom NEW
6. Support 1080P camera/ ONVIF
7. Support more than 40 IP camera protocols, such as DAHUA,Haikang,KEDA,Samsung,HIKVISION and TIANDY camera.
8. If IP camera manufacturers can offer Video Management Software that compatible with mobile phone or tablet PC, install the Video Management Software in the tester enable the tester to display IP camera image by IP camera viewer.
9. Display real resolution of the IP camera images
10. Video screen snapshot ,video recording ,files named and save, easy to find   NEW
11. Support network PTZ controller (ONVIF)
12. Support 1080P HD video files and MKV/MP4 media files play
13. PTZ controller ,Photograph, Video record, Record playback
14. Video level meter, Video PEAK lever, SYNC level, COLOR BURST measurement；NEW
15. Color bar generator, analog video color bar and testing image output；NEW
16. POE voltage measurement, PING test ,IP address scan, port flicker etc
17. PoE DC48V power output,Max power 24W NEW
18. 12V /2A power output NEW
19. 5V 2A power output,as the power bank NEW
20. HDMI output, 1920*1080P Resolution NEW
21. Audio in /out
22. LED lamp, calculators, music players and other application tools
23. Support customers self update software
24. Lithium Ion Polymer Battery, working time lasts 16 hours

Specification

Model	CCTV TESTER IP 4300+AHD+TVI+CVI【*】models optional
Display	4.3 inch Capacitive touch screen , resolution 800（RGB）x 480
Network port	10/100M auto adapt,RJ45
WIFI	Built in WIFI,speeds150M,display wireless camera image
IP camera type	ONVIF,ACTi、Dahua IPC-HFW2100P、Hikvision,DS-2CD864-E13、Samsung SNZ-5200、Tiandy TD-NC9200S2、Kodak IPC120L、Honeywell HICC-2300T、Aipu-waton IP5000-BC-13MP/IRS06-13MP、fine-Tida IPC、FSJ BY-1080Q、WEISKY IPC camera etc. Customized welcome
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TVI camera test*	**Support resolution 720p 25fps,30fps,50fps,60fps / 1080P 25fps,30fps , camera OSD menu control over coaxial cable**
CVI camera test*	**Support resolution 720p 25fps,30fps,50fps,60fps / 1080P 25fps,30fps , camera OSD menu control over coaxial cable**
AHD camera test*	**Support AHD2.0, Support resolution 1080P 25fps,30fps /720p 25fps,30fps , camera OSD menu control over coaxial cable**
Video Signal test	1 channel Video IN BNC input,1 channel Video OUT BNC output,support PAL/NTSC
Video level meter *	PEAK video signal level, SYNC signal level, Color bar chroma level measurement
Zoom Image	Support Analog camera and IP camera image zoom /move
Snapshot,Video record and playback	Image Screen snapshot, record ,save ,view and record and play back
HDMI output	1 channel HDMI output,support 1920*1080P
PoE power output	48V PoE power output,Max power 24W
12V/2Apower output	Output DC12V/2A power for camera
USB 5V power output	5V 2A power output,as a Power bank
Audio test	1 channel audio signal input, test whether sound normal, 1 channel audio signal, to connect headphone
PTZ control	Support RS232/RS485 control, Baud 600-115200bps, Compatible with more than 30 protocols such as PELCO-D/P, Samsung, Panasonic, Lilin, Yaan, etc
color bar generator	Output one channel PAL/NTSC color bar video signal for testing monitor or video cable.(red, green ,blue, white and black color)
UTP Cable tester	Test UTP cable connection status and display on the screen. Read the number on the screen
Data monitor	Captures and analyzes the command data from controlling device,also can send hexadecimal
Network test	IP address scan, link test, Ping test, Quickly search the connection IP camera and other device's IP address
PoE/PSE test	Measurement POE switch or PSE power supply voltage and cable connection status
POWER	
External power supply	DC 12V（2A）
Battery	Built-in 7.4V Lithium polymer battery , 5000mAh
Rechargeable	After charging 7~8 hours, normal working time 16 hours
Parameter	
Operation setting	Capacitive touch screen, OSD menu,Chinese/English
Auto off	5-30 (mins)
General	

Working Temperature	-10℃---+50℃
Working Humidity	30%-90%
Dimension/Weight	212mm×135.5mm×56.5mm / 0.75Kg