

IPC-1800ADH Plus | 8MP TVI/8MP CVI/8MP AHD



New 4" wrist 4K H.265 IP 8MP CVBS CVI TVI AHD 5-in-1 CCTV Tester

• 8MP TVI/8MP CVI/8MP AHD/4K H.265 IP /CVBS

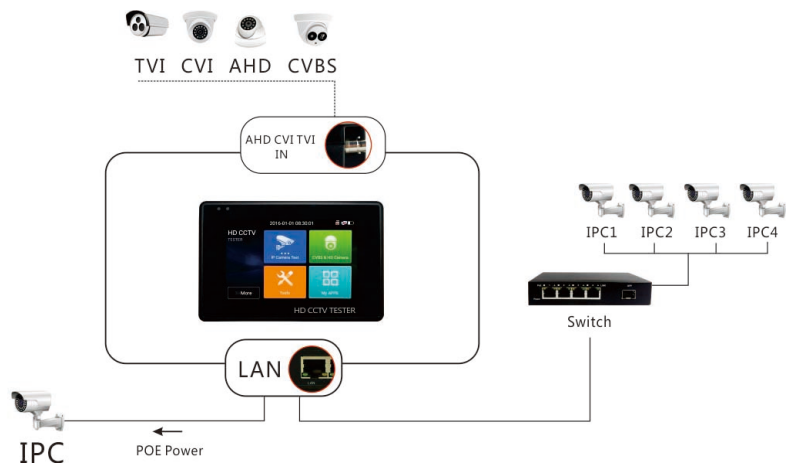
- H.265/H.264, 4K video display via mainstream
- Dahua, Hikvision, Axis etc ONVIF camera test
- Rapid ONVIF, auto view video and create testing report
- DC12V 3A, **DC48V PoE power output**
- 10/100/1000M Ethernet, network status and traffic display
- Innovative coaxial HD focus, video signal quality test
- Wrist design, portable and easier to carry
- 7.4 V /2400mAh Lithium Ion Polymer Battery, after 4~5 hours charging, Working time lasts 8 hours



Application

The 4 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 800*480 resolution enables it to display network HD cameras and analog cameras in high resolution. The unit supports many ONVIF PTZ and analog PTZ control. 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.

- 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



Features

Camera test:

- 4 inch touch screen, 800*480 resolutions
- 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
- 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 Auto scan all network cameras and auto display
- DC12V 3A power output
- PoE DC48V power output, Max power 24W
- Innovative coaxial HD focus, video signal quality test
- Built in Wi-Fi, display image from the wireless camera, create WIFI hotspot

Cable test

- RJ45 TDR cable test, cable shorts, opens, length test
- UTP cable test

Other functions:

- 10/100/1000M Ethernet, network state and traffic display
- 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

Specifications

LCD	Item series	IPC-1800ADH Plus	
	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 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	
	Coaxial HD test	8MP TVI camera test, 3840 x 2160P 15 FPS, UTC control/ call OSD menu	
8MP CVI camera test, 3840 x 2160P 15 FPS,2560 x 1440P 25/30 FPS, UTC control d call OSD menu			
8MP AHD test, 3840 x 2160P 15 FPS,2560x1944P 12.5F/20F, UTC control d call OSD menu			

	Zoom Image	Zoom, Screen snapshot, record, save, view, 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 24W
RJ45 TDR cable test	TDR cable test, cable shorts, opens, length test,max 180M	
UTP cable test	Test cable connection status and display on the screen	
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	

The data above is only for reference and any change of them will not be informed in advance. For more detailed technical inquiries, please feel free to contact us.

Packing kits

- 1) Tester
- 3). Adaptor-DC12V/1A
- 4) Polymer lithium ion battery (7.4V DC 2400mAh)
- 5). Tool bag / DC12V Power cable/BNC cable/ RS485 cable/ Audio cable

