IPC-1800ADH Plus │ 8MP TVI/4MP CVI/5MP AHD

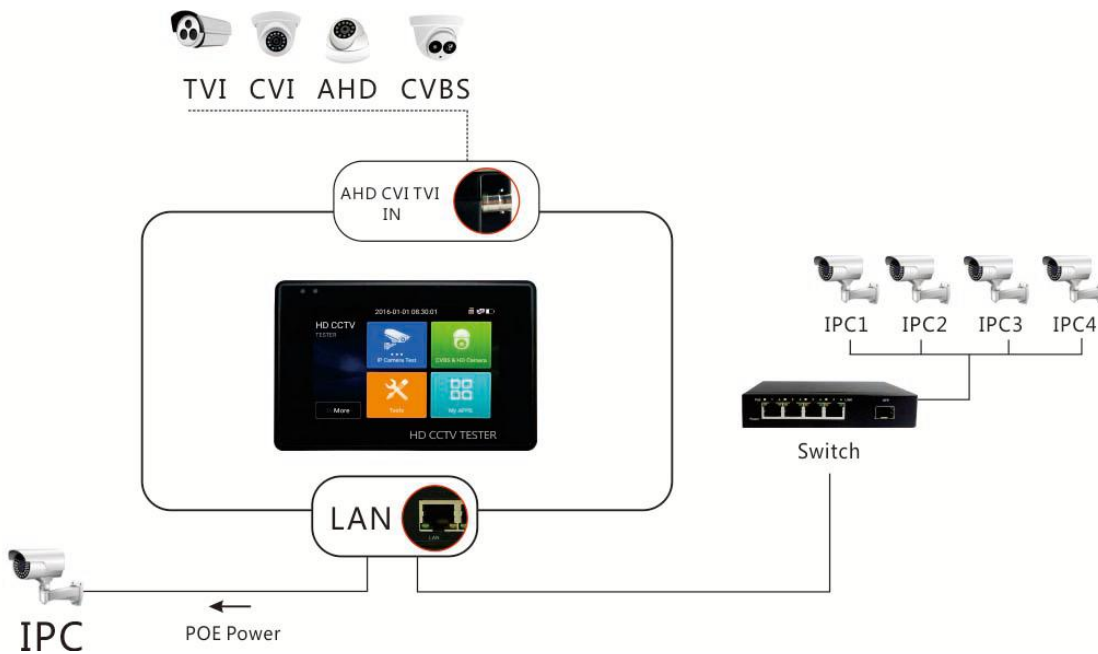**New 4" wrist 4K H.265 IP CVBS CVI TVI AHD 5-in-1 CCTV Tester**

- 8MP TVI/8MP CVI/8MP AHD/4K H.265 IP /CVBS/PTZ
- 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
- Built in WIFI, create WIFI hotspot
- Innovative coaxial HD focus, video signal quality test
- Wrist design, portable and easier to carry
- RJ45 cable TDR test, cable quality test
- 10/100/1000M Ethernet, network state and traffic display
- TesterPlay: Tester, android version mobile phone, PC display at the same time

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 test,3840 x 2160P 12.5/15 fps,4xzoom ,video record &playback ,coaxial PTZ control & call OSD menu
- 8MP AHD test, 3840x2160P 15 FPS, 4xzoom, video record & playback, coaxial PTZ & call OSD menu
- 8MP CVI test, 3840 x 2160P 12.5/15 fps, 4xzoom, video record & playback, coaxial PTZ & call OSD menu
- 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 key to detect 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 cable TDR test, test cable pair status, length, attenuation, reflectivity, impedance, skew etc
- Improvement cable tester, UTP cable, telephone cable etc order and connectivity test, can save testing report, if special number, need customized

Other functions:

- 10/100/1000M Ethernet, network state and traffic display
- Wrist design, portable and easier to carry
- TesterPlay: Tester, android version mobile phone, PC display at the same time
- 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 12.5/15 fps, UTC control d call OSD menu	
		8MP AHD test, 3840 x 2160P 15 FPS, UTC control d call OSD menu	
	Zoom Image	Zoom, Screen snapshot, record, save, view, record and play back	
Cable test	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.	
Power output	12V/3A power output	Output DC12V/3A power out, supply temporarily power for the camera	
	PoE power output	48V PoE power output, max power 24W	
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℃---+50℃		
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