# **5 IN 1 CCTV tester**

## **IPC-1800ADH Plus**

#### 5MPAHD+8MPTVI+4MPCVI+4KH.265IP+CVBS

- ◆ 4 inch IPS touch screen, 800\*480 resolution
- ♦ H.265/H.264, 4K video display via mainstream
- CVBS and PTZ control
- ♦ HD coaxial video signal quality
- PPPOE dial test
- ◆ TesterPlay: Tester, android version mobile phone, PC display at the same time
- 8MP TVI, 4MP CVI, 5MP AHD camera test
- ◆ Innovation Focus test and Lens simulation
- DC12V 3A, DC48V PoE power output
- ♦ Built in WIFI, create WIFI hotspot
- ◆ Rapid ONVIF, auto view video and create testing report

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.

#### 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

#### **Features**

- 1. 4 inch IPS touch screen,800\*480 resolution
- 2 New- H.264 and H .265 ,4K video display via mainstream
- 3. New- 8MP TVI test, 3840 x 2160P 12.5/15 FPS, 4xzoom , video record and playback , coaxial PTZ control and call camera OSD menu \*
- 4. 5MP AHD test, 2560x1944P 12.5F/ 20F,4xzoom ,video record and playback ,coaxial PTZ control and call camera OSD menu\*
- 4MP CVI test, 2560 x 1440P 25/30 FPS , 4xzoom , video record and playback , coaxial PTZ control and call camera OSD menu\* 5.
- PPPOE Dial test, can connect internet to PPPOE dial test 6.
- 7. HD coaxial video signal quality test
- IP & CVBS camera test, PTZ controller 8.
- 9. New-IP discovery, just by one key to detect all network cameras IP address
- 10. Rapid ONVIF, auto log in and display image from the camera, activate Hikvision camera, and also can create testing report
- 11. Hik test tool ,pressing just one key to activate hikvision camera , Image test, can modify the user name, password and IP parameters
- 12. Dahua test tool, test Dahua camera modify the user name, password and IP parameters
- 13. New- Traffic monitoring of the tester "LAN port", display network port or WIFI connection real-time upload and download speeds and other network parameters
- 14. Built in Wi-Fi ,display image from the wireless camera , create WIFI hotspot
- New- Drop-down menu , can select PoE power ,IP setting, CVBS, LAN info etc in any interface 15.
- New- Customers self update software ,you can install apps with android version ,such as Skype, wechat etc 16.
- ONVIF camera test, support 4K/h.265/h.264, Network PTZ controller (ONVIF) 17.
- PoE DC48V power output, Max power 24W, DC 12V /3A power output 18.
- 19. New- Quick office, quick office app ( support excel ,word ,ppt format ) doc. editable



- 20. PTZ control supports more than 30 protocols such as PELCO-P, PELCO-D, and SAMSUNG
- 21. PING test ,IP address scan, port flashing etc
- 22. Audio in , support record and save the audio/LED lamp, calculators, music players and other application tools
- 23. 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	
Ethernet	10/100/1000M auto adapt, RJ45		
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	
	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	
		4MP CVI camera test, 2560 x 1440P 25/30 FPS, UTC control d call OSD menu	
		5MP AHD test, 2560x1944P 12.5F/20F, UTC control d call OSD menu	
	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	
Network test	Trace route, Link monitor, DHCP server, port flashing, Ping test		
Wi-Fi	Built in WIFI,speeds150M,display wireless camera image		
TesterPlay	screen projection: tester, mobile phone and PC display at the same time (For android version mobile phone)		
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 12V1A		
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		

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