# WANGLU

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



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

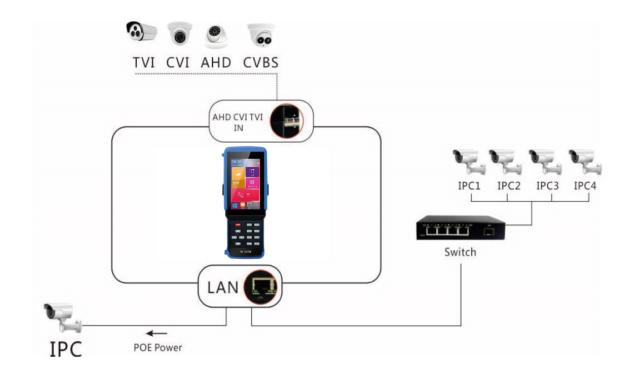
- 8MP TVI/8MP CVI/8MP AHD/4K H.265 IP /CVBS
- H.265/H.264, 4K video display via mainstream
- Dahua, Hikvision, Axis etc ONVIF camera test
- Rapid ONVIF, auto view video and create testing report
- DC12V 3A, DC48V PoE power output
- Built in WIFI 2.4GHz , 2412-2472Mhz < 20dBm
- Innovative coaxial HD focus, video signal quality test
- Wrist design, portable and easier to carry
- 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/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 key to detect all network cameras and auto display
- DC12V 3A power output
- PoE DC48V power output, Max power 25.5W
- Innovative coaxial HD focus, video signal quality test
- Built in WIFI 2.4GHz , 2412-2472Mhz < 20dBm

## **Specifications**

	Item model	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	activate Dahua camera, modify the user name, password and IP parameters	
	Coaxial HD test	8MP TVI camera test, 3840 x 2160P 12.5/15 FPS, UTC control/ call OSD menu		
		8MP CVI camera test, 3840 x 2160P 12.5/15 FPS, UTC control /call OSD menu		
		8MP AHD test, 3840 x 2160P 15 FPS, UTC control /call OSD menu		
	Zoom Image	Zoom, Screen snapshot, record, save, view, record and play back		
Power output	12V/3A power	Output DC12V/3A power out, supply temporarily power for the camera		
	PoE power output	48V PoE power output, max power 25.5W		
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)			
Built in WiFi	2.4GHz , 2412-2472Mhz < 20dBm			
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
- 2). Adaptor-DC12V/1A
- 3) Polymer lithium ion battery (7.4V DC 2400mAh)
- 4). Tool bag / DC12V Power cable/BNC cable/ RS485 cable/ Audio cable/UTP cable tester