# 3.5 inch 4K H.265 IP & CVBS Android system IP Camera tester

### **Model: IPC-1600 Plus**

- 3.5 inch IPS touch screen, 480\*320 resolution
- 8MP TVI/CVI/AHD camera test
- H.265/H.264, 4K video display via mainstream
- Dahua, Hikvision, Axis etc ONVIF camera test
- Built in WIFI, create WIFI hotspot
- Rapid ONVIF, auto view video and create testing report
- Tester Play: Tester, mobile phone, PC display at the same time



### **Features**

#### Camera test:

- 3.5 inch touch screen, 480\*320 resolutions
- H.265 & H .264 IP, 4K video display via mainstream
- 8MP TVI test,3840 x 2160P 12.5/15 fps,4xzoom ,video record &playback ,coaxial PTZ control & call OSD menu
- 8MP AHD test, 3840 x 2160P 15 fps, 4xzoom, video record & playback, coaxial PTZ & call OSD menu
- 8MP CVI test, 3840 x 2160P 12.5/15fps, 4xzoom, video record& playback, coaxial PTZ & call OSD menu

- Rapid ONVIF, Auto log in and display image, create testing report
- AXIS, Hikvision, Dahua and other camera test, enter ONVIF app, input username and password to test
- Install the Chrome browser, convenient to set AXIS, Hikvision and other camera parameters
- IPC TEST (Non-ONVIF test), HIK test tool (Hikvision camera), DH test tool (Dahua camera)
- Rapid video, just by one key to detect all network cameras and auto display
- Built in Wi-Fi, display image from the wireless camera, create WIFI hotspot
- DC 12V 1A power output
- CVBS camera test and PTZ control
- CVBS loop test, the tester send and receive color bar generator signal, to check BNC cable
- Enhanced Color bar generator, PAL/NTSC multi-system color bar video generator

#### Other functions:

- Network tool: Ping, IP scan, Port Flash, DHCP server, Trace Route
- Tester Play: Tester, android version mobile phone and PC display at the same time
- Shortcut button, 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
- Audio in, support record and save the audio/LED lamp, calculators, music players and other application tools
- 3.7 V /3500mAh Lithium Ion Polymer Battery, after 3~4 hours charging, working time lasts 8 hours

## **Specifications**

LCD	Item series	IPC-1600 Plus		
	Display	New 3.5 inch wide angle touch screen ,480*320 resolution		
Video Mode	CVBS	1 channel BNC input & 1 channel BNC looped output, NT SC/PAL (Auto adapt)		
		PTZ control,RS485 control, Baud 600- 115200bps,compatible with more than 30 protocols such as PELCO-D/P, Samsung, Panasonic etc		
	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 /call OSD menu		
		8MP AHD camera test: 3840 x 2160P 15 FPS, UTC control /c all OSD menu		
	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	

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			modify the user name, password and IP	
			parameters	
		Dahua test tool	Dahua camera test, modify the user	
		Danua test tool	name, password and IP parameters	
	IP& CVBS test	IP& CVBS test at the same time ,converter test from		
		analog to digital with dual test window		
	Zoom Image	4x zoom, to enla	rge image, Screen snapshot, record ,save and play back	
Network Port	10/100/1000M auto	Л auto adapt, RJ45		
Power output	12V/1A power output	DC 12V 1A power output, supply temporarily power for the camera		
TesterPlay	screen projection: tester, mobile phone and PC display at the same time (For a ndroid version mobile phone)			
Network test	Trace route, Link monitor , DHCP server, port flashing , Ping test			
Wi-Fi	Built in WIFI,speeds150M,display wireless camera image			
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 CVBS ,IP setting, LAN info etc in any interface			
External power supply	DC 5V 2A			
Battery	Built-in 3.7V Lithium polymer battery ,3500mAh			
Rechargeable	After charging 3-4 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	-10°C+50°C			
Temperature				
Working Humidity	30%-90%			
Dimension/Weight	115mm x 75mm x 33mm / 300g			

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.