

4K H265 IPC Tester IPC9310S

IPC9310S is handheld vertical and horizontal dual-use network video monitoring tester introduced by . The instrument uses a 4-inch 800×480 high-resolution IPS full-angle display which can restore high-definition image quality better. The 7.4V 3200mA high-capacity lithium battery is more convenient and can provide long-lasting life. 12V/3A DC output can provide temporary power supply for high-power infrared dot matrix camera, IP network segment detection one-click image, integrates IPC tools of almost all mainstream brands.



IPC9300 Basic product features,

1. Landscape and portrait screens make the viewer bigger, clearer and more intuitive。
2. Capacitive touch + button + virtual mouse, multiple optional operations
3. Support 4K H265/H264/MPEG4/MJPEG main stream video live
4. Speedy IP discovery, faster, more accurate, full-segment IP blind testing, smart recognition camera start is completed or not
5. One-click video view the camera seconds and compatibly
6. Speed ONVIF can modify camera IP, image parameters, stream, resolution
7. The ONVIF server can be used as a network ONVIF camera and can be used to test video recorders
8. Support one-button batch activation of Hikvision Dahua camera, batch modify IP, support to modify the channel name
9. Portable operating IPC manufacturers software

10. Support camera proprietary protocol customization or Rtsps protocol
11. Built-in wireless WIFI function, can test wireless network camera, network update software
12. All videos can be photographed, recorded, played back
13. CVBS analog video image display, PTZ pan tilt control, image zoom, camera, video, playback
14. 12V 3A High Current DC Power Supply
15. Support PoE switch voltage detection
16. Supports standard PoE power supply, conforms to IEEE802.3at (25.5W) standard
17. Support network line test, test network line break and line sequence
18. Support network cable TDR breakpoint quality detection, can detect network cable attenuation, impedance, reflectivity and delay offset
19. Support coaxial HD AHD/TVI/CVI, maximum support 8M, support coaxial camera control to call camera menu
20. Support lens simulation function and Security tools
21. Support focus detection, image quality detection, for camera focus debugging

Technical Data Summary Table

product model	IPC9310S HD video monitor tester
touch screen	4-inch G + G structure capacitance screen
LCD screen	4-inch resolution of 800 × 480 IPS fully view
Ethernet port	10/100M/1000M adaptive
WIFI	Built-in wireless WIFI, speed 150M
IP Monitor Test	ONVIF camera images real-time play, support maximum 4k H265/H264/MJPEG/MPEG4 format, support for modify IP and other parameters, support ONVIF PTZ control. Professional IPC tools of mainstream brands are customized, images are played by proprietary protocols, and almost all cameras on the market are supported
CVBS analog monitor test	1 channel CVBS analog input, support PAL / NTSC standard adaptive
Video image enlarge	Real-time enlarge mobile HD video image, maximum to 5 times
Lens simulation	Analog "2.8/3.6/4/6/8/12/16/25mm" lens picture display area
Focus information test	Camera focus information, image quality detection
IP discovery	Network segment IP detection tool
Hikvision SADP	Hikvision camera volume activation, batch modify IP, can modify the username, password, osd
Dahua Tools	Dahua camera volume activation, batch modify IP, can modify the username, password, osd
TVI4.0 video signal test	1 channel TVI IN BNC input, support resolution 720p25/30/50/60fps 1080p25/30fps 2048×1536/18/25/30fps 2688×1520/15fps 2560×1944/12.5/20fps 2592×1944/12.5/20fps 3840×2160/15fps
CVI4.0 video signal test	1 channel CVI IN BNC input, support resolution 720p25/30/50/60fps 1080p25/30fps 2560×1440/25/30fps
AHD4.0 video signal test	1 channel AHD IN BNC input, support resolution 720p25/30/50/60fps 1080p25/30fps 2048×1536/18/25/30fps 2688×1520/15fps 2560×1944/12.5/20fps 2592×1944/12.5/20fps
PTZ control	Supports Pelco-D / P, Samsung, Panasonic and other 40 multiple protocols
DC 12V power output	12V DC output, the maximum current 3A, temporary power supply

	for the camera
PoE power output	48V PoE standard output, to provide power for the PoE cameras
UTP cable test	Test cable lines order
Cable TDR quality	Test network cable pair status, length, attenuation, quality, impedance, delay deviation and other parameters
RS485 serial tools	Send or Receive any data or hex data
PSE voltage test	display PoE power supply device voltage and circuit conditions
Charger	DC 12V / 2A
Battery	Built-in 7.4V lithium polymer battery, capacity 3000mAh, can provide power for 8-10 hours
Language	Chinese Simplified, Chinese Traditional, English
Internal SD storage	8G
Operating temperature	-10℃--+50℃
Working humidity	30%--90%
size	230mm×103mm×38mm
Weight	0.5kg