



CCTV TESTER

AHD TVI CVI ANALOG IPC SUPPORT

HV-TESTER03

HD Combine Tester



Accessories





Feature

- Support Analog SD, HD IPC (H.264/H.265 Decode. Support IPC 8MP).
- Support Analog HD (AHD 5MP; CVI and TVI 8MP).
- Step by step IPC test, quickly locate failure.
- ONVIF highly compatible.
- TDR Function (Time and Domain Range).
- Real time operation prompt.
- 12V/1A power output.
- Single 100M network port, capable of detecting packet lost, monitoring network flow. Data Monitor.
- 4.0 inch all-viewing angle display, 800X480 resolution, 16.7M color.
- Swing keyboard input, QWERTY.
- Changeable Li-polymer battery, battery working time 5 hours.
- With rubber protection layer; Dual LED torch.
- Digital Multimeter Optional.
- Software upgrade online.

Model		HV-TESTER03
Network interface	Single 10/100M RJ45, support switch mode	
Function interface	Dual BNC connector (Video input / output), RS485comm, audio input, USB, reset button	
IPC test		
Protocol	ONVIF 2.4.1, RTSP, RTP	
Decode	H.264/H.265, support 4K (Max to 8MP) IPC	
Ethernet test	10/100M Link test; link speed test; Ethernet loop detect; Ethernet flow monitor; Link quality indicator	
IP Setting	Manual IP / DHCP client / DHCP Server/ Multiple DHCP detect/auto DHCP status switching	
IPC Test	Discover, inter-subnet discover, camera list, camera snapshot for fast camera indication, real time video, camera network setting, PTZ test, audio test, full screen display of video, digital zoom of video(8step), save snapshot, record video(original stream), UDP/TCP switching, packet lost indicator, camera profile setting.	
Hikvision camera activate	Automatic detect.	
Analog SD and HD Test		
SD standard	NTSC, PAL	
Video resolution	D1	
Signal level	1Vpp	
Camera test	Real time video, PTZ control, audio test, full screen preview, digital zoom of video(8 step), save snapshot, record video(h.264), video resolution and frame rate indicator.	
Analog HD (Optional)	AHD 5MP; CVI and TVI 8MP	
PTZ controller		
Communication protocol	Hikvision, Pelco-D/P, Samsung, Panasonic, Lilin Yaan...more than 30 protocols	
Baud rate	150, 300, 600, 1200, 2400, 4800, 9600, 19200bps	
Other test		
Network analysis	Sniff, list sub-net, ping	
Data Monitor	Monitoring the data flow change.	



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Model		HV-TESTER03
Video generator	Record playback	Send PAL/NTSC of various test pattern to output Local playback, snapshot and video digital zoom, video frame by frame play support
Device		
Display	Internal storage	4.0inch TFT 800*RGB*480 (WVGA) resolution, 16.7M color, back light level adjustable 8GB flash
LED torch	Operation	Two 35lm LED, can turn on individually when device is off. Power button, main control keypad of 12 keys, swing QWERTY keyboard of 45 keys.
Multimeter (Optional)	Language	Multi-meter for Currency, Voltage, Capacity and Resistance ect. Chinese, English, French, Spanish, Germany, Turkish, Russian
Keypad tone	Software upgrade	On / Off Online upgrade
Power		
battery	Power output	Dedicate li-polymer battery, user replaceable, capacity 11Wh 12V/1A output
Battery work time	Other	Charge 3-4 hours, working time 5 hours
Working temperature	Working humidity	-10C--+55C 30%~90%
Device Dimension	Weight	190x113x37mm 0.5kg (device with battery) 1.6kg (gross)

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