

# SEC-ON TEST MONİTÖRÜ



## Genel Description

- Support Analog SD, HD-TVI,AHD, HD IPC
- Step by step IPC test, quickly locate failure
- ONVIF highly compatible
- Ergonomic design, operate with single hand
- Real time operation prompt
- POE power output and power accept,12V/2A power output.
- Dual 1000M network port capable of detecting packet lost, monitoring network flow.
- 4.0 inch all viewing angle display, 800 X 480 resolution, 16.7M color
- Swing keyboard input, QWERTY
- Changeable Li-polymer battery, battery working time 10 hours
- With rubber protection layer
- Dual LED torch
- Software upgrade online

Model	Test Monitor
<b>Interface</b>	
Network interface	Dual 10/100/1000M RJ45, support switch mode
Function interface	Dual BNC connector (Video input/output) , RS485comm, audio input, USB, reset button
<b>IPC test</b>	
Protocol	ONVIF 2.4.1, RTSP, RTP
Ethernet test	10/100/1000M 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.
<b>Analog SD and HD test</b>	
SD standard	NTSC, PAL
HD Signal	HD-TVI, AHD
Video resolution	D1, 720P, 1080P
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.
HD OSD	Camera setting (OSD)
HD-TVI Audio	supported
AHD Audio	supported
Coaxial control	Hikvision coaxial、PELCO-C coaxial
Video system auto detect	Yes
<b>PTZ controller</b>	
Communication protocol	Hikvision coaxial、PELCO-C coaxial、Hikvision、Pelco-D/P、Samsung、Panasonic、Lilin、Yaan...more than 30 protocols
Baud rate	150, 300, 600, 1200, 2400, 4800, 9600, 19200bps
<b>Other test</b>	
TDR Test	0~150m RJ45 cable test, open/short/broken wire, resolution 1m
POE Test	PD Test
	PSE Test
Network analysis	Sniff, list sub-net,ping
Video generator	Send PAL/NTSC of various test pattern to output
Record playback	Local playback, snapshot and video digital zoom, video frame by frame play support

<b>Device</b>	
Display	4.0inch TFT 800*RGB*480(WVGA) resolution, 16.7M color, back light level adjustable
Internal storage	8GB flash
LED torch	Two 35lm LED, can turn on individually when device is off.
Operation	Power button, main control keypad of 12 keys, swing QWERTY keyboard of 45 keys.
Language	Chinese,English,French,Spanish,Germany,Turkish,Russian
Keypad tone	On/Off
Software upgrade	Online upgrade
<b>Power</b>	
Power input	POE switch or POE injector
POE injector	Input AC100~230V 50~60Hz, output 48V/15W
Battery	Dedicate li-polymer battery, user replaceable, capacity 22.2Wh
Power output	POE (802.3af, 802.3at)
	12V/2Aoutput
Battery work time	Charge 3~4 hours, working time 10 hours
<b>Other</b>	
Working temperature	-10°C~ +55°C
Working humidity	30%~90%
Device Dimension	190x113x37mm
Weight	0.5kg(device with battery) / 1.6kg(gross)