

Code: SP-IPT03

VIDEO TESTER IP/PAL **SP-IPT03**

Multi-functional tester of IP cameras, analog cameras, Speed Dome (PTZ) cameras has implemented many additional functions, necessary during initialization of the CCTV installation system. Due to ONViF protocol support the tester can be connected to the IP cameras using the applications running under Android, iOS systems.



Video standard:	IP, PAL, NTSC
Display:	3.5 " LCD, 320 x 240
Video input:	1 x CVBS - BNC socket
Video output:	—
Video signal level meter:	—
Video signal generator:	—
Serial ports:	RS-485
Protocols:	Pelco-P, Pelco-D, YAAN, YAAN-O, YAAN-1, SAMSUNG, PANASONIC, Lilin-FAST, Lilin-MLP2, MOLYNX, MINKING A01, Fastrax, CBC, LC-NEW, WV-CS850, SONY-EVI, LG-MULTIX, DAT-SD, VICON, Vcltp, DH-YTC 06, Santachi, Bosch OSRD, TeleEye DM2, HD 600, Hikvision, KALATEL ASC, AD 168(M-B), SAMSUNG SPD, Siemens, MINKING B01, ALEC
Baud rates:	150, 300, 600, 1200, 2400, 4800, 9600, 19200, 38400, 115200 b/s
RS-485, lines test:	Data analysis from control device (the commands are displayed in hexadecimal)
Network interface:	1 x RJ-45
Wi-Fi module:	✓
Wi-Fi standard:	• IEEE 802.11b, • IEEE 802.11g, • IEEE 802.11n
Network protocols:	TCP/IP, HTTP, FTP, RTSP



DATA SHEET

ONVIF:	✓
LAN (twisted-pair) or telephone cables testing:	• PING - test the link using ICMP packets • Data Flow Control Ethernet
Identification the wire in the group of wires:	—
Memory:	External: microSD cards socket (card is not included)
Audio test:	Preamplifier and speaker built-in (JACK 3.5 mm socket)
Digital multimeter:	—
Optical power measurement:	—
TDR reflectometer:	—
Operation as power source:	12 V DC / 1 A
Power supply:	5 V DC / 1.5 A - mini USB
Battery:	3.7 V / 3000 mAh
Estimated battery operation time:	8 h
Operation:	OSD
Main features:	• Graphical menu - touch control and by using the buttons, • Support for IP cameras and network devices, • Support for DHCP automatic address configuration, • LAN connections monitoring, • IP addresses scanner, • Searching and view of IP cameras compatible with Onvif, • Detection of the connected port in switch, • Motor units and PTZ (Speed Dome) cameras control, • IP cameras view from embedded applications : iVMS-4500 HD, BSR MPlayer, Easy Mobile, MEye, NetVideo, PT-VSS, Wision, TSee, iCamPlayer, Safire Control Center • Embedded Internet browser, • Video recording to micro SD card with playback possibility • Calculator
Supported languages:	English, Chinese, French, Spanish, Korean, Polish, Russian, Italian
Operation temp:	-10 ... 50 °C
Weight:	0.240 kg
Dimensions:	120 x 80 x 32 mm
Guarantee:	2 years