

Code: STPV-1

## VIDEO TESTER **STPV-1**

Universal CCTV tester with many functions useful for CCTV systems, network (twisted-pair) installations and fiber optic installations (optical power meter).



Video standard:	PAL/NTSC
Display:	3.5 " TFT LCD 960x240
Video input:	1 pcs BNC
Video output:	1 pcs BNC
Video signal level meter:	mV (for PAL) IRE (for NTSC)
Video signal generator:	Eight color-bars generating in multi-tv-system modes
Serial ports:	RS-232, RS422 simplex, RS-485
Protocols:	Support for over 20 RS485 protocols Pelco-P, Pelco-D, SAMSUNG, PANASONIC, LILIN, YAAN
Baud rates:	150, 300, 600, 1200, 2400, 4800, 9600, 19200 bps
LAN (twisted-pair) or telephone cables testing:	UTP cables or phone lines connecting test with RJ-45 connectors
RS-485, RS-422, RS-232 lines testing:	Data analysis from control device (the commands are displayed in hexadecimal)
Digital multimeter:	Measurement voltage, current, resistance, capacitance, continuity test, diode test
Audio test:	Preamplifier and speaker built-in (JACK 3.5 mm socket)



# DATA SHEET

Operation as power source:	12 V DC / 1 A (real value: DC 11.5V / 750mA)
Optical power measurement:	Optical power measurement in fiber optic networks (ST and SC adapters)
Operation:	OSD
Power supply:	5 V DC (power adapter included) / battery 3.7V / 3000mAh (LiPo)
Estimated battery operation time:	12 hours (after 3-4 h charging time)
Operation temp:	-10 °C ... 50 °C
Permissible relative humidity:	30 % ... 90 %
Main features:	<ul style="list-style-type: none"><li>• Video signal test</li><li>• Test signal generator</li><li>• Motor units and PTZ (Speed Dome) cameras control</li><li>• LAN (twisted-pair) cables testing</li><li>• Data monitor - serial port data analysis (RS-485 or RS-232)</li><li>• PTZ address scanning - searching of the PTZ addresses</li><li>• Digital Multimeter</li><li>• Optical power meter</li><li>• Audio test</li><li>• DC 12V / 1A power source</li></ul>
Weight:	0.52 kg
Dimensions:	176 x 94 x 36 mm
Supported languages:	English, French, Spanish
Guarantee:	2 years