

Code: CSC-24

**MULTI-FUNCTIONAL CCTV TESTER CSC-24**

Net: 6 045.66 SEK Gross: 6 045.66 SEK

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.

**SPECIFICATION**

Video standard:	TCP/IP, HD-SDI, PAL, NTSC
Display:	7 " - capacitive touch screen, 1024 x 600 px
Video input:	<ul style="list-style-type: none"> <li>• 1 pcs Composite Video (CVBS) - BNC socket</li> <li>• 1 pcs HD-SDI - BNC socket</li> </ul>
Video output:	<ul style="list-style-type: none"> <li>• 1 pcs Composite Video (CVBS) - BNC socket</li> <li>• 1 pcs HDMI</li> </ul>
Port LAN:	2 pcs - PoE cameras and switches support
Audio inputs:	1 pcs Mini Jack
Video signal level meter:	mV (for PAL), IRE (for NTSC)
Video signal generator:	<ul style="list-style-type: none"> <li>• Test signal generator</li> <li>• Eight color-bars generating in multi-tv-system modes</li> <li>• It is possible to generate the red, white, black, blue or green screen image</li> </ul>
Serial ports:	RS-232, RS-485
Protocols:	Support for over 30 RS485 protocols : Pelco-D, Pelco-P, SAMSUNG, PANASONIC, LILIN, YAAN, LG Multix, ALEC, Santachi, VICON, Fastrax, MOLYNX, Bosch OSRD, Hikvision, Siemens
Baud rates:	150, 300, 600, 1200, 2400, 4800, 9600, 19200, 57600, 115200 b/s
LAN (twisted-pair) or telephone cables testing:	UTP cables or phone lines connecting test with RJ-45 connectors
RS-485, RS-232 lines test:	Data analysis from control device (the commands are displayed in hexadecimal)
Wi-Fi Module:	✓
Identification the wire in the group of wires:	✓
Audio test:	✓
Digital multimeter:	Measurement : voltage, current, resistance, continuity test, diode test, electrical capacity
Optical power measurement:	Optical power measurement in fiber optic networks (ST and SC adapters) Optical wavelength : 850, 1300, 1310, 1490, 1550, 1625 nm Range : -70 ... +10 dBm

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TDR reflectometer:	Detecting and locating a cable break or short circuit (coax or UTP)
Operation as power source:	<ul style="list-style-type: none"> <li>• 48 V DC max. 24 W</li> <li>• 12 V DC / 2 A</li> <li>• 5 V / 2 A USB</li> </ul>
Battery power supply:	<ul style="list-style-type: none"> <li>• battery 6500 mAh</li> <li>• 12 V DC / 2 A (power adapter included)</li> </ul>
Estimated battery operation time:	max. 16 hours
Operation:	Graphical menu - touch control and by using the buttons
Main features:	<ul style="list-style-type: none"> <li>• IP cameras test</li> <li>• Searching and view of IP cameras compatible with Onvif</li> <li>• gDMSS HD Lite, iVMS-4500 HD, BSR MPlayer, Easy Mobile, MEye, NetVideo, PT-VSS, Wision, TSee, iCam Player, gDMSS Plus - gDMSS HD Lite, BSR M Player, Easy Mobile, MEye, NetVideo, PT-VSS, Wision, TSee, iCam Player</li> <li>• Motor units and PTZ (Speed Dome) cameras control</li> <li>• HD-SDI cameras support</li> <li>• Test signal generator</li> <li>• LAN connections monitoring</li> <li>• IP addresses scanner</li> <li>• PING - test the link using ICMP packets</li> <li>• Detection of the connected port in switch</li> <li>• LAN (twisted-pair) cables testing</li> <li>• PoE cameras and switches support</li> <li>• PoE power meter</li> <li>• DC 5V / 12V / 48V power source</li> <li>• Identification the wire in the group of wires</li> <li>• TDR reflectometer</li> <li>• Optical power meter</li> <li>• Digital Multimeter</li> <li>• Data monitor - serial port data analysis (RS-485 or RS-232)</li> <li>• Audio test</li> <li>• Video recording to micro SD card with playback possibility - 4 GB included</li> <li>• Playback the records</li> <li>• USB - Computer interface</li> <li>• Calculator</li> <li>• Flashlight built-in</li> </ul>
Operation temp:	-10 °C ... 50 °C
Permissible relative humidity:	30 % ... 90 %
Weight:	1.29 kg
Dimensions:	231 x 172 x 52 mm
Supported languages:	English, Chinese, Polish
Guarantee:	2 years

## PRESENTATION

Front panel (main menu options visible):



Bottom view:

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Top view:



The device is protected by a rubber cover:



Rear view (removable battery visible):



In the kit:



The tester with accessories housed in a handy bag:



## OUR OPINIONS



- Perfect to build and create the CCTV system.



- Attention! The device is not intended to continuous work 24/7.

## PACKAGE

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg
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