

Code: CS-H7-70

MULTI-FUNCTIONAL CCTV TESTER **CS-H7-70**

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.



Video standard:	- TCP/IP - 4K, - CVBS - PAL / NTSC
Display:	7 " - capacitive touch screen, 1280 x 800 px
Video input:	1 pcs CVBS - BNC socket
Video output:	1 pcs CVBS - BNC socket 1 pcs HDMI
Port LAN:	2 pcs - PoE cameras and switches support
Audio input:	1 pcs Mini Jack
Audio output:	1 pcs Mini Jack
Video signal level meter:	—
Video signal generator:	- Test signal generator - Generating eight color bars in PAL / NTSC standards - It is possible to generate a blue or black screen
Serial ports:	RS-485
Protocols:	Support for over 30 RS485 protocols : Pelco-D, Pelco-P, 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, Cohu, MINKING B01, ALEC
Baud rates:	150, 300, 600, 1200, 2400, 4800, 9600, 19200, 38400, 115200 b/s
LAN (twisted-pair) or telephone cables testing:	UTP cables or phone lines connecting test with RJ-45 connectors
RS-485, lines test:	Data analysis from control device (the commands are displayed in hexadecimal)
Wi-Fi module:	✓



DATA SHEET

Identification the wire in the group of wires:	—
Audio test:	✓
Digital multimeter:	—
Optical power measurement:	—
VLS (VFL) - Visual Fault Locator of fiber cable:	—
TDR reflectometer:	Detecting and locating a cable break (UTP only)
Operation as power source:	• 12 V DC / 2 A, 2x Power socket • 5 V DC / 2 A from USB port • 48 V (PoE, LAN), 24 W
Battery power supply:	• Battery 5400 mAh • 12 V DC / 2 A (power adapter included)
Estimated battery operation time:	max. 10 hours
Operation:	Graphical menu - touch control and by using the buttons
Main features:	• PAL/NTSC cameras test • IP cameras test - Supported image compression methods : H.265, H.264, MJPEG • Searching and view of IP cameras compatible with Onvif • Motor units and PTZ (Speed Dome) cameras control • IP cameras view from embedded applications - iVMS-4500 HD, EZView, gDMSS HD Lite, XMEye, MEye, Fseye, FreeIP PRO • Embedded Internet browser - Google Chrome • Test signal generator • LAN connections monitoring • IP addresses scanner • PING - test the link using ICMP packets • Detection of the connected port in switch • LAN (twisted-pair) cables testing • PoE cameras and switches support • PoE power meter • DC 5V / 12V / 48V power source • Data monitor - serial port data analysis RS-485 • Audio test • Hotspot - Wi-Fi • Video recording to micro SD card with playback possibility - 8 GB included • Playback the records • Calculator • Flashlight built-in
Operation temp:	-10 °C ... 50 °C
Permissible relative humidity:	30 % ... 90 %
Weight:	0.83 kg
Dimensions:	242 x 156 x 47 mm
Supported languages:	English, Chinese Simplified, Chinese Traditional, French, Spanish, Japanese, Korean, Polish, Russian, Italian
Guarantee:	2 years