

IP Buddy+HDoC ST-HDoC-TEST-MM 7" Touch Screen Test Meter For Analog, AHD, IP, HD-TVI & HD-CVI Cameras With integrated Multi-Meter

Features:

- 7 inch LCD touch screen 1024x600
- HD CVI, HD TVI & AHD camera testing & image display
- ONVIF IP camera testing & image display
- Tests H.264/MPEG4/MJPEG IP cameras
- Built in Wi-Fi
- HDMI signal output supports 1080p
- Analog camera image display auto adapts to NTSC or PAL video formats
- Supports more than 30 protocols such as PELCO-P, PELCO-D, SAMSUNG & more
- Digital video zoom allows for image magnification
- Snapshot & video recording
- LED Lamp for use in dark areas or at night
- Removable micro SD card (included 4GB)
- LCD screen with brightness, contrast and color saturation adjustment
- PoE voltage testing
- Audio input and output test ports
- 12VDC 2A output to power cameras
- PoE power output supplies temporary power for PoE cameras
- Supports RS232 & RS485, baud rate is an adjustable 150 - 115,200bps
- Enhanced Color bar generator for video output
- PEAK video signal level, SYNC signal level, Color burst level measurement to test video signal attenuation
- Cable tracing via an audio signal enables the blue cable tester to find the connected cable
- Ping test
- IP search for the camera or other network device
- Network cable tester displays cable type and the sequence of wires
- PTZ control for HD, IP and analog cameras
- PTZ protocol analysis displays RS485 transmission
- 7.4V 48.1Wh Lithium Ion Polymer Battery can last 16 hours of normal use
- 2 Year Limited Warranty



Description:

The ST-HDoC-TEST-MM 7 inch touch screen HD over Coax, analog & IP camera tester is designed for maintenance and installation of HD CVI, HD TVI, AHD, IP cameras and analog cameras as well as other security equipment. It's 1024x600 resolution enables it to display images from HD cameras and analog cameras in top quality. The unit supports HD over coax PTZ, ONVIF PTZ and analog PTZ controls. A combination of touch screen and push buttons make the IP camera tester very user friendly. In addition, the tester is also a great tool for Ethernet networks and cabling systems. It can test PoE voltage and is capable of IP address searching. Through audio signal generation, the blue cable tracer tester can find connected cables from unorganized or unlabeled cable bundles and includes the ability to test network cable types while verifying the sequence of the individual conductors. Other functions include 24W PoE power supply, LED Lamp, 5VDC USB power output and 12VDC 2A power output. The meters portability, user-friendly design and multi-function capability make it an essential tool for installers and technicians, greatly improving work efficiency and simplifying installations and system maintenance.

Ordering Information:

ST-HDoC-TEST-MM	7" Touch Screen Test Meter For Analog, AHD, IP, HD-TVI & HD-CVI Cameras With integrated Multi-Meter
ST-IP-TEST-BATTERY	Replacement Battery
ST-IP-TEST-PS	Replacement AC Charger
ST-IP-TEST-SP	Screen Protector for ST-IP-TEST Meter, Pack of 3

Contents Include:

- 1 CCTV Test Meter
- 1 Instruction Manual
- 1 Carrying Case with Carrying Strap
- 1 Meter Neck Strap for Hands Free Viewing
- 1 4 Gb SD Card
- 1 2 Conductor to Female Power Adapter
- 1 2 Conductor to Male Power Adapter
- 1 Polymer Lithium Ion Battery (7.4VDC 6600mAh)
- 1 AC Charger
- 1 Test Probe
- 1 Multi-Meter Test Probe
- 1 BNC to Alligator Clip Cable
- 1 3.5mm to Alligator Clip Cable
- 1 2 Conductor Screw Terminal to Alligator Clip Cable
- 1 BNC Male to BNC Male Jumper Cable
- 1 DC to DC Jumper Cable

ST-HDoC-TEST-MM

7" Touch Screen Test Meter

For Analog, AHD, IP, HD-TVI & HD-CVI Cameras
With integrated Multi-Meter

Specifications:

Model Number	ST-HDoC-TEST-MM
Signal System	NTSC / PAL (Auto-Selecting)
Display	7 inch LCD screen display with capacitive touch screen
Resolution	1024x600 resolution: Supports 1920x1080 & 1080x720 resolutions
IP camera types	ONVIF, ONVIF PTZ, SecurityTronix, ACTi, Dahua IPC-HFW2100P, Hikvision, DS-2CD864-E13, Samsung SNZ-5200, Honeywell HICC-2300T and many more
Network testing	FTP Server, Static IP address, DHCP, test multiple networks, network bandwidth testing & more
Management software	Included video management software to view IP cameras and NVR/DVRs
LCD adjustment	Adjustable brightness, contrast & color of LCD screen
HDMI signal output	supports 1080P
Network port	10/100M auto adjust, RJ45
WiFi	Built in WiFi with speeds up to 150Mbps. Can connect to wireless cameras
PoE power output	PoE 24W to power IP cameras
Video Input / Output	1 channel BNC input & 1 channel BNC looped output
Video Output Mode	1.0 Vp-p
Video Level Test	Video signals measured in IRE or mV
Power Adapter	Included 12VDC power supply
Power output	12VDC 2A power output for cameras
Audio input	1 channel audio signal input to test pickup device, 1 channel audio signal output to connect headphones
USB power output	USB 5VDC 2A power output
Communication	RS232, RS422 simplex and RS485
Baud Rate	Adjustable 150-115,200bps
Power Saving Features	Sleep mode & Battery level indicator
PTZ Address Scanning	Scan for local PTZ address over data cables
Rechargeable Battery	8 hours of charging will power the battery for about 17 hours of normal use
Battery	1 Lithium Ion Polymer Battery; 7.4V DC, 6600mAh
Video Display	Displays video signal from analog input
Video Signal	Color bar generator for monitor testing
UTP Cable Test	Checks connections of UTP cables
PTZ Protocol	Compatible with more than 30 protocols such as PELCO-D/P, Samsung, Panasonic, TeleEye & more
PTZ data	Capture Reads and displays commands sent from PTZ controllers
Digital 4x zoom	4x digital zoom image display and video out
Photograph	Snapshot and save the image as JPG file
Video record	Video recording and playback from the SD card
Port flicker	Finds the connected PoE port quickly
IP scan	Finds the connected IP camera or network equipment's IP address
Link monitor	Check to see if an IP address is already being used
Ping testing	Network device or IP camera ping test
PoE tester	PoE voltage testing, PoE port flicker and PoE link monitoring
LED Light	Built in LED light for working in dark areas or at night
SD card	Included 4G Micro SD card. Supports up to 32GB
Cable scan	Connect one end of the cable to tester and the tester will send unique audio signals to easily identify a single cable
Video level meter	PEAK video signal level, SYNC signal level and COLOR BURST level measurement
Multimeter	Voltage, current, resistance, capacitance measuring, continuity testing and diode testing
HD-TVI input	HD-TVI camera testing
AHD input	AHD camera testing
HD-CVI input	HD-CVI camera testing
Dimension	253mm x 176mm x 52mm – 9.96in x 6.93in x 2in
Weight	1.2kg – 2.65lbs

Camera & Network Installation Trouble Shooting Tools

Features	Display Size	IP Camera Testing	Analog Video	CVI	TVI	AHD	SDI	Built-in PoE (802.3at)	Digital Multi-Meter	Cable Tracer	Wi-Fi Compatible	Battery Type
IP Buddy+ Series  ST-IP-TEST	7" LCD Touch Screen	✓	✓	N/A	N/A	N/A	N/A	✓	N/A	✓	✓	6600mAh
 ST-SDI-TEST	7" LCD Touch Screen	✓	✓	N/A	N/A	N/A	✓	✓	✓	✓	✓	6600mAh
 ST-HDoC-TEST-MM	7" LCD Touch Screen	✓	✓	✓	✓	✓	N/A	✓	✓	✓	✓	6600mAh
 ST-HDoC-TEST-MINI	4.3" LCD Touch Screen	✓	✓	✓	✓	✓	N/A	✓	N/A	N/A	✓	5000mAh
HD BOSS Series  ST-HDoC-MM	3.5" LCD TFT Screen	N/A	✓	✓	✓	✓	✓	N/A	✓	N/A	N/A	3000mAh
All-in One Meter  ST-ALLIN1-TEST	7" LCD Touch Screen	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	5000mAh

We Stand Behind Our Products!
Every Test Meter Comes Standard with
24/7/365 Live Technical Support!

SECURITY  TRONIX®
 THE IMAGE OF QUALITY

