



ALL-IN-ONE CAMERA TESTER

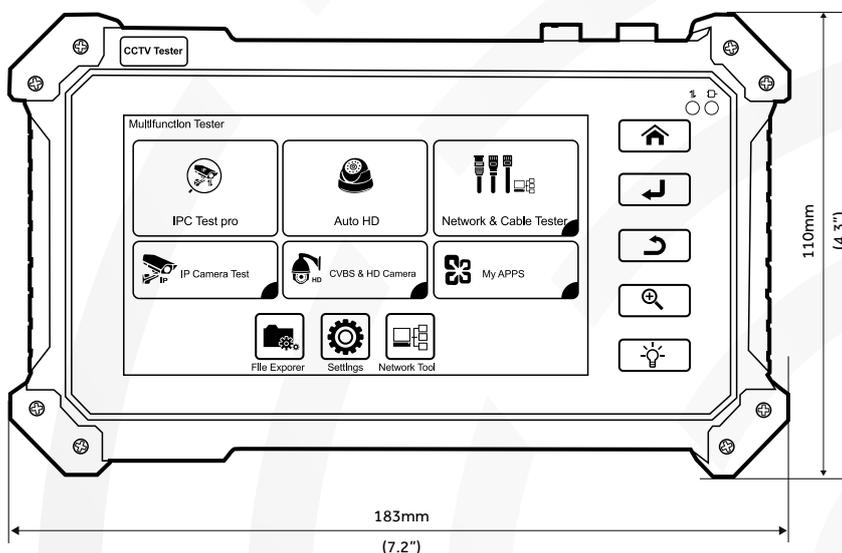
TOOL TSX



Key Features

- 5 inch IPS touch screen, 1920x1080 resolutions
- H.265 & H.264 IP, 4K video display via mainstream
- 8MP TVI test, 3840 x 2160P - 8MP AHD test, 3840 x 2160P - 8MP CVI test 3840 x 2160P
- Auto HD - automatically recognise HD coax camera type and resolution, support snapshot, video record & playback, coaxial PTZ & OSD menu
- VGA input - up to 1920 x 1080P 60FPS, support snapshot, video record & playback.
- HDMI Input - up to 4K 30FPS, support snapshot, video record & playback.
- Rapid ONVIF, Auto log in and display image, create testing report
- Wi-Fi Network
- 48v POE Output
- 12v Output
- Multi-Vender Integration

Dimensions



Model	TOOL TSX
LCD Display	New 5 inch IPS touch screen, 1920x1080 resolution
Video Mode	
CVBS	1 channel BNC input, NTSC/PAL (Auto adapt) PTZ control, RS485 control, Baud 600 - 115200bps, compatible with more than 30 protocols such as PELCO D/P, Coax Control
IP camera test 4k/H.265/H.264	Rapid Video: Auto view the video, create testing report
UNV EZ View App	Live view playback, Cloud upgrade, IPC/ NVR, UNV Test Tool support Uniview cameras, to modify IP address, password, test live view
HD Coaxial test	8MP TVI camera test, 3840 x 2160 12.5/15 FPS, UTC control/ OSD menu 8MP CVI camera test, 3840 x 2160 12.5/15 FPS, UTC control / OSD menu 8MP AHD test, 3840 x 2160 15FPS, UTC control / OSD menu Auto HD app, auto recognize HD coax camera type and resolution, support snapshot, video record & playback, coaxial PTZ & call OSD menu
HDMI input	1 channel HDMI input, support 4K 30FPS. The resolution as follow: 44K_3840 x 2160/2K_2560 x 1440P/ 1920x1080P / 1920x1080i /720x480P /720x576P /1280x720P/1024x768P/1280x1024P /1280x900P /1440x900P, etc
VGA input	1 channel VGA input, support 1920 x 1200P 60FPS. The resolution as follow: 1920 x 1200P 60FPS/ 1920x1080P 60FPS/ 1792x1344P 60FPS /1680x 1050P 60FPS/(1600x1200P/900P 60FPS)/1440x900P 60FPS/1360x768P 60FPS/ (1280x1024/960/800/768/720P 60FPS)/1152x870P 60FPS/1024x768P 60FPS/800x600P 60FPS/600x480P 60FPS.
Zoom Image	4x zoom, to enlarge image, Screen snapshot, record, save, view and record and play back
Power output	
12V/3A power	Output DC12V/3A power out, supply temporarily power for the camera
PoE power output	48V PoE power output, max power 25.5W
Cable test	
UTP cable test	Test UTP cable connection status and display on the screen. Can detect the near end, mid end and far end fault point of the network cable crystal head.
RJ45 TDR cable test	Test cable pair status, length, attenuation, reflectivity, impedance, skew, can create test report. Measurement range 180M
General	
Tester Play	Screen projection Tester, mobile phone and PC display at the same time (For android version mobile phone)
Network test	Trace route, Link monitor, DHCP server, port flashing, Ping test
Wi-Fi	Built in WIFI, speeds 150Mbps
Audio test	1 channel audio signal input, test whether sound normal.
Power management	Display DC 12V input & output voltage and power in real time
Data monitor	Captures and analyzes the command data from controlling device, also can send hexadecimal
External power supply	DC 12V 1A
Battery	Built in 7.4V Li ion battery, 3350mAh
Rechargeable	After charging 3-4 hours, normal working time 5 hours
Operation setting	OSD menu, select your desired language: English, Chinese, Korean, Russian, Italian, French, Polish, Spanish, Japanese, Deutsch, Turkish Portuguese, Czech etc
Auto off	1-30 (mins)
Working Temperature	-10°C - +50°C
Working Humidity	30%-90%
Dimension/Weight	183mm x 110mm x 36.5mm /0.32kg

Contents

- Tester
- Network cable tester
- Adaptor DC12V 1A
- Li-ion battery (7.4V DC 3350mAh)
- Tool bag / DC Power cable/BNC cable/ RS485 cable/ Audio cable/ wrist belt/ Safety cord
- Manual