TEST HD CCTV EVEN FASTER!

CTW848 5-in-1 4K HD CCTV Tester

Rapid ONVIF

✓ **Displays H.265 / H.264, 4K, Dahua, Hikvision, Axis etc. & ONVIF cameras, mainstream video for camera testing**

✓ **New 102mm (4") 16/9 4K H.265 IP, AHD, CVI, TVI & CVBS 5 in 1 CCTV Tester**

✓ **Ethernet network state and traffic displays for 10 / 100 / 1,000Mbps**

✓ **Power Output for cameras PoE 48V DC / 12V DC <3A**

✓ **IP H.265 4K / 8MP AHD / 8MP CVI / 8MP TVI & CVBS**

✓ **Rapid ONVIF, Auto View & Test Report creation**

✓ **Wrist mount option can leave both hands free**

✓ **WiFi camera connection function integrated**

PRODUCT FEATURES

- Audio in, record and save LED indicator, calculator, music player and other App tools, or install your App selection
- TDR (Time Domain Reflectometer) cable length test for Cat6 etc. via RJ45, shows distance to interruption or end, attenuation and quality status for each pair. Also reflectivity, impedance and skew when cable terminated
- 7.4V 2400mAh Lithium Ion Polymer battery provides up to 8 hours of use from 4 to 5 hours of charge
- More than 30 PTZ protocols including PELCO-P, PELCO-D and SAMSUNG supported
- PoE power, IP settings, LAN & CVBS info etc. drop down menus
- View on Android device or PC simultaneously with TesterPlay
- Network tools: PING test, IP address scan, port flash etc.
- Wrist strap included, which can leave both hands free
- Media player included for 4K video MKV / MP4 files
- IP camera resolution displays on screen with image
- Other Android apps can be installed on the tester

Security Industries SI **CTW848**

SPECIFICATIONS

LCD	Model Number	CTW848
	Display	102mm (4 Inch) IPS Touchscreen, 800 x 480 res., 16 / 9 shape
Video Modes	CVBS (Composite)	PAL or NTSC (Auto detect) via BNC Connector, 1 Channel
	IP Camera 4K / H.265 / H.264 Compatibility	IP Discovery / Quick ONVIF / IPC Test / RTSP Play / Client APK
		Rapid Video — Auto video view, create Test Report
		HIK Test Tool — Press one key to activate a Hikvision camera, test image, modify username, password & IP parameters
		Dahua Test Tool — Activate a Dahua camera, modify username, password & IP parameters
	Coaxial HD Compatibility	**AHD** 8MP camera test, up to 3840 x 2160P 15FPS, UTC (Up The Coax) control / call OSD menu
		TVI 8MP camera test, up to 3840 x 2160P 12.5 / 15FPS, UTC control / call OSD menu
		CVI 8MP camera test, up to 3840 x 2160P 12.5 / 15FPS, UTC control / call OSD menu
	PTZ Control	RS485, 600 to 115200 bps, compatible with more than 30 protocols; including PELCO-D/P, Samsung, Panasonic etc.
	Zoom Image functions	Zoom, Screen snapshot, record, save, view, record and playback
	Camera Power	12V DC @ <3Amps (temporary)
Power Output	PoE Camera Power	48V PoE power output, @ <25W max. (temporary)
Network Tests		Link Monitor, Port Flash, Ping Test
Audio Test		Check sound is normal, 1 channel, via headphones
Data Monitor		Capture and analyse hexadecimal command data from controlling device
Drop-down Menus		Select PoE power, IP settings, CVBS, LAN info, etc. from any interface
Charge Power		12V DC @1A 2.1mm plug tip +
Battery		Lithium Polymer Technology, 7.4V 2400mAh, Built in
Rechargeable		Charge for 4 to 5 hours for working time of around 8 hours
Operation Settings		OSD Language menu, select from: English, Chinese, Korean, Russian, Italian, French, Polish, Spanish, Japanese etc.
Auto Off		1 to 30 minutes user selectable
Working Temperature		-10°C to +50°C
Working Humidity		30% to 90% Relative Humidity
Dimensions / Weight		126 x 83 x 33mm / 0.32kg

Set Includes:
- **CCTV Tester**
- **Mains Power Adapter DC12V @ 1A**
- **Polymer Lithium Ion Battery 7.4V DC 2400mAh**
- **Tool bag, Vehicle 12V DC cable, BNC cable, RS485 cable, Audio cable**

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