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CCTV Tester--SS352 Series

8K HD IP Camera Tester
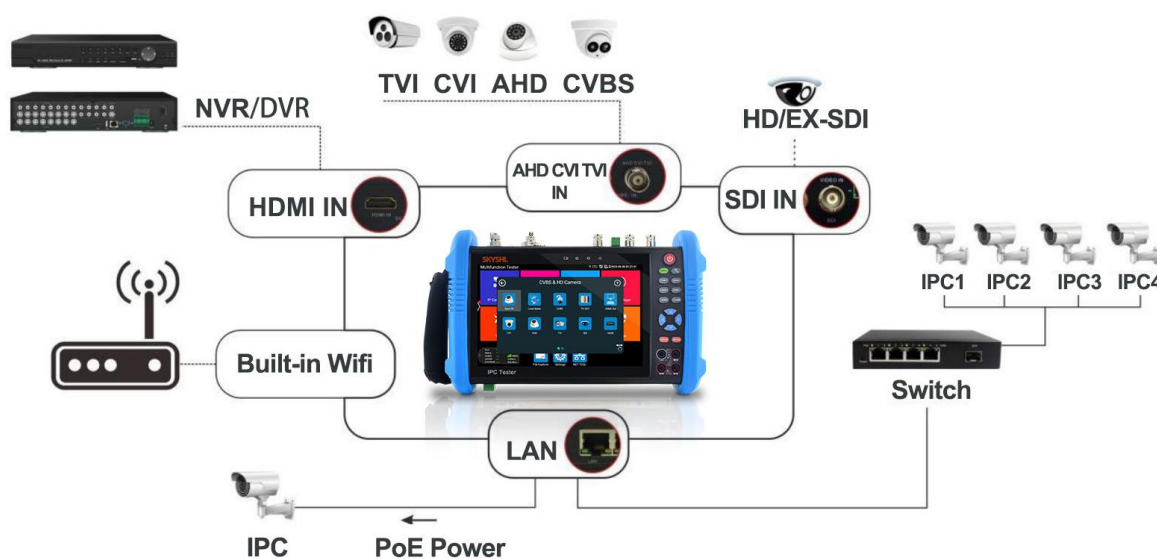
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7 Inch All-in-one CCTV Tester

- 7 inch IPS touch screen, 1280*800 resolution
- 8K H.265 video display via mainstream
- 8MP CVI/TVI/AHD/EX-SDI, HD-SDI, 3G-SDI camera test
- Dahua, Hikvision, Axis etc ONVIF camera test
- HDMI input 4K 30FPS, HDMI output 4K 60FPS
- VGA input support 1920*1080P
- DC24V 2A, DC12V 3A, 48V PoE power output, max power 30W
- Brand new dual gigabit Ethernet ports
- UTP cable test/RJ45 cable TDR test, cable quality test
- TesterPlay, support remote control and voice intercom
- Backlight buttons, easier to operate in the dark

Application

The 7 inch IPS touch screen SS352 IP camera tester is designed for maintenance and installation of IP analog, HD coaxial cameras as well as other security equipment. The 1280x800 resolution enables it to display network HD cameras and analog cameras in high resolution. The unit supports many ONVIF PTZ and analog PTZ control. Additionally, it with other functions TDR cable test, Digital multi-meter, UTP cable test and cable scan etc. CCTV installers often need to carry a variety of testing tools to complete their work. If take the all in one camera tester, making working conditions safer and increasing productivity.

- CCTV system installation and maintenance
- Network cabling project installation and maintenance
- Dome camera, IP TVI CVI AHD SDI 8K H.265 camera testing
- Video transmission channel testing
- PTZ controller

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Features

Camera test:

- 7 inch IPS touch screen, 1280*800 resolution
- 8K H.265 video display via mainstream
- Analog camera test and PTZ control
- 8MP TVI test,3840 x 2160P 15 FPS, 4xzoom, video record & playback, coaxial PTZ control & call OSD menu
- 8MP AHD test, 3840 x 2160P 15 FPS,4xzoom, video record & playback, coaxial PTZ & call OSD menu
- 8MP CVI test, 3840 x 2160P 12.5/15 FPS, 4xzoom, video record & playback, coaxial PTZ & call OSD menu
- 8MP EX-SDI test, 3840 x 2160P 25/30 FPS,4xzoom, video record & playback, coaxial PTZ & call OSD menu
- HD-SDI test, 1920 x 1080P 25/30/50/60 FPS, 4xzoom, video record & playback, coaxial PTZ & call OSD menu
- 3G-SDI test, 1920 x 1080P 50/60 FPS, 4xzoom, video record & playback, coaxial PTZ & call OSD menu
- Rapid ONVIF, Auto log in and display image, create testing report
- AXIS, Hikvision camera test, enter ONVIF app, input username and password to test
- IPC TEST (Non-ONVIF test), HIK test tool (Hikvision camera), DH test tool (Dahua camera)
- Video level meter, peak video signal level, SYNC signal level, Color bar chroma level measurement
- DC24V 2A, DC12V 3A power output, camera can be powered from tester
- 48V PoE power output power, max power 30W
- Rapid video, just by one key to detect all network cameras and auto display
- Built in Wi-Fi, display image from the wireless camera, create WIFI hotspot
- CVBS loop test, the tester can send and receive color bar generator signal, to check BNC cable
- Enhanced Color bar generator, PAL/NTSC multi-system color bar video generator

Cable test:

- Improvement cable tester, UTP cable, telephone cable etc order and connectivity test, can save testing report, if special number, need customized
- RJ45 cable TDR test, test cable pair status, length, attenuation, reflectivity, impedance, skew etc
- Upgraded Digital Cable tracer, search BNC cable, network cable and telephone cable from the mess cables, more accurately.
- **Cable Length,** BNC cable, network cable, telephone cable, RVV cable, elevator cable, and cat 5/6 cable's length test. Max measurement for cable's open is 1.5KM**.** (Short circuit length test not supported)
- TDR cable test: BNC cable, network cable, telephone cable, RVV cable, elevator cable and cat 5/6 cable's length and short circuit. Max measurement 1.2KM

Other functions:

- Professional WIFI Analyzer, detect the surrounding wifi signal and signal strength
- Network tool: Ping, IP scan, Port Flash, DHCP server, Trace Route
- POE & power information, DC12V & PoE power and voltage output / input measurement
- TesterPlay: Tester, android version mobile phone and PC display at the same time
- Shortcut button, drop-down menu, can select Poe power, IP setting, CVBS, LAN info, HDMI IN etc
- HDMI input support 4K 30FPS, HDMI output support 4K 60FPS

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● VGA input support 1920*1080P

● Traffic monitoring, display network port or WIFI connection real-time upload and download speeds and other network parameters

● Self-update software, you can install apps with android version

● Media player, 4K video files and MKV/MP4 media files play

● Quick office, quick office app (support excel, word, ppt format) doc. editable

● 8GB SD card included

● Audio in, support record and save the audio/LED lamp, calculators, music players and other application tools

● 7.6 V /7800mAh Lithium Ion Polymer Battery, after 3.5 hours fast charging, working time lasts 16 hours

Parameters

LCD	Item series	**SS352**	
	Display	New 7 inch IPS touch screen, 1280*800 resolution	
Video Mode	CVBS	1 channel BNC input & 1 channel BNC looped output, NTSC/PAL (Auto adapt)	
		Analog video level meter, peak video signal level, SYNC signal level, Color bar chroma level measurement	
		PTZ control, RS485 control, Baud 600-115200bps, compatible with more than 30 protocols such as PELCO-D/P, Samsung, Panasonic etc	
		CVBS loop test	Send and receive color bar signal to check BNC cable
	IP camera test 8K/H.265	IP Discovery/Quick ONVIF/IPC test /RTSP play /Client APK	
		Rapid Video	Auto view the video, create testing report
		Hik test tool	Activate Hikvision camera, modify the user name, password and IP parameters
		Dahua test tool	Dahua camera test, modify the user name, password and IP parameters
	IP & CVBS test	IP & CVBS test at the same time, converter test from analog to digital with dual test window	
	Coaxial HD test	8MP TVI camera test, 3840 x 2160P 15 FPS, UTC control & call OSD menu	
		8MP CVI camera test, 3840 x 2160P 12.5/15 FPS, UTC control & call OSD menu	
		8MP AHD test, 3840 x 2160P 12.5/15 FPS, UTC control & call OSD menu	
		8MP EX-SDI, HD-SDI, 3G-SDI, UTC control & call OSD menu	
	HDMI in & out	Support HDMI input 4K 30FPS, HDMI output 4K 60FPS	
	VGA input	Support 1920*1080P	

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	Zoom Image	4x zoom, to enlarge image, Screen snapshot, record, save, view and record and play back
Analog Video out	Color bar generator	Output one channel PAL/NTSC color bar signal for testing monitor or video cable
Power output	PoE power output	48V PoE power output, max power 30W
	DC12V power	DC12V 3A power output
Cable test	TDR cable test	BNC cable, network cable, telephone cable, RVV cable and elevator cable, cat 5/6 cable's length and short circuit. measurement range 1.2KM
	Digital cable tracer	Search BNC cable, network cable and telephone cable from the mess cables, more accurately
	UTP cable test	Test UTP cable connection status and display on the screen. Read the number on the screen
	RJ45 cable TDR test	Test cable pair status, length, attenuation, reflectivity, impedance, skew etc. measurement range 180M
TesterPlay	Screen projection: Tester, mobile phone and PC display at the same time (For android mobile phone)	
Network test	Trace route, Link monitor, DHCP server, port flashing, Ping test	
Wi-Fi	Built in WIFI, speeds 150M, display wireless camera image	
Audio test	1 channel audio signal input, test whether sound normal, 1 channel audio signal, to connect headphone	
Data monitor	Captures and analyzes the command data from controlling device, also can send hexadecimal	
PoE test	Measurement PoE switch or PSE power supply voltage and cable connection status	
Drop-down menu	You can select PoE power switch, IP setting, CVBS, LAN info, HDMI IN functions etc in any interface	
External power supply	DC 12V 2A	
Battery	Built-in 7.6V Lithium polymer battery, 7800mAh	
Rechargeable	After fast charging 3.5 hours, normal working time 16 hours	
Operation setting	OSD menu, select your desired language: English, Portuguese, Korean, Russian, Italian, French, Polish, Spanish, Japanese, Turkish, Deutsch, Serbian, Czech, Vietnamese etc	
Auto off	1-30 (mins)	
Working Temperature	-10℃---+50℃	

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Working Humidity	30%-90%
Dimension/Weight	240mm x 154mm x 46mm / 2KG

The data above is only for reference and any change of them will not be informed in advance. For more detailed technical inquiries, please feel free to contact us

Note: Digital cable tracer is optional function.

Item	SS352A	SS352B	SS352C
Screen	7inches	7inches	7inches
Resolution	1920x1200	1920x1200	1920x1200
RAM/Flash	1GB/8Gb	1GB/8Gb	1GB/8Gb
System	Android	Android	Android
Network Camera Test	8K H.265	8K H.265	8K H.265
Wifi	2.4G	2.4G	2.4G
Wifi Analyzer	√	√	√
Gigabit RJ45 Port	2	2	2
TDR Length Test	180m	180m	180m
TDR Quality Test	√	√	√
Sequencing Test	√	√	√
RJ45 Length Test	√	√	√
Networking Tools	√	√	√
POE Detection	√	√	√
PSE Measurement	√	√	√
POE/30W Supply	√	√	√
24V/2A Output	√	√	√
12V/3A Output	√	√	√
USB 5V/2A	√	√	√
HDMI Output	√	√	√
HDMI Input	√	√	√
VGA Input	√	√	√

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Image Generator	√	√	√
Analog Camera Test	√	√	√
AHD/CVI/TVI Test	√	√	√
SDI Test	x	√	√
RJ45 Digital Tracker	x	x	√
Multimeter	√	√	√
OPM	x	x	√
VFL	x	x	√
TDR Fault Locator	√	√	√
Power Supply	DC12V/2A	DC12V/2A	DC12V/2A
Battery	7.6V/7800mAh	7.6V/7800mAh	7.6V/7800mAh
Work Time	14H	14H	14H

Package List

1) SS352 CCTV Tester

2) Digital Cable tracer

3) Adaptor DC12V 2A/ 8GB SD card

4) Polymer lithium ion battery (7.6V DC 7800mAh)

5) Color box/Tool bag / DC Power cable/BNC cable/ RS485 cable/ Audio cable/ Safety cord

6) SC, ST Connector (Only for optical power meter model）

7) Multi-meter test leads one pair of red and black (only for the Multi-meter model)

8) TDR alligator clip (only for TDR model)

9) Manual

Contact Information

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