

5550

IP Camera Tester



Key Vaule Highlight

- Setup IP camera easily

The user can have local image display at the installation point using 5550 IP tester.

- Power the IP camera

The user can power IP camera front-end with built-in Lithium polymer battery.

- Onvif Support

The 5550 IP tester can work with different IP cameras which support Onvif protocols.

- Ease of use

User can carry the IP tester with band and make the installation on the ladder.

Typical Application

CCTV installation

Specification

General	
Display	4.3 inch Capacitive touch screen , resolution 800 (RGB) x 480
Network port	10/100M auto adapt,RJ45
WIFI	Built in WIFI,speeds150M,display wireless camera image
SDI camera test (Optional)	1 channel SDI IN BNC Input ,Support resolution 720p 60fps / 1080p 30fps /1080i 60fps
Video Signal test	1 channel Video IN BNC input,1 channel Video OUT BNC output,support PAL/NTSC
Video level meter	PEAK video signal level, SYNC signal level, Color bar chroma level measurement
Zoom Image	Support Analog camera and IP camera image zoom /move
Snapshot,Video record and	playback Image Screen snapshot, record ,save ,view and record and play back
HDMI output	1 channel HDMI output,support 1920*1080P
PoE power output	48V PoE power output,Max power 24W
12V/2A power output	Output DC12V/2A power for camera
USB 5V power output	5V 2A power output,as a Power bank
Audio test	1 channel audio signal input, test whether sound normal, 1 channel audio signal, to connect headphone
PTZ control	Support RS232/RS485 control, Baud 600-115200bps, Compatible with more than 30 protocols such as PELCO-D/P, Samsung, Panasonic, Lilin, Yaan, etc
Color bar generator	Output one channel PAL/NTSC color bar video signal for testing monitor or video cable.(red, green ,blue, white and black color)
UTP Cable tester	Test UTP cable connection status and display on the screen. Read the number on the screen

Data monitor	Captures and analyzes the command data from controlling device,also can send hexadecimal
Network test	IP address scan, link test, Ping test, Quickly search the connection IP camera and other device's IP address
Cable finder	Search the cable by the audio signal
PoE/PSE test	Measurement POE switch or PSE power supply voltage and cable connection status
Digital Multi-meter (optional)*	AC/DC Voltage,AC/DC current、Resistance、Capacitance、Data hold、Relative measurement、Continuity testing .Testingspeed: 3 times/seconds,Data range -6600~+6600.
Optical power meter (Optional)	Calibrated Wavelength(nm) : 850/1300/1310/1490/1550/1625nm Power range(dBm) : -70~+10dBm
Visual fault locator (optional)	Test fiber's bending and breakage (SM and MM fiber)
TDR cable test(optional)	Cable length and short circuit measurement(BNC cable, Coaxial cable, Cat5/6, telephone cable)

POWER

External power supply	DC 12V (2A)
Battery	Built-in 7.4V Lithium polymer battery , 5000mAh
Rechargeable	After charging 7~8 hours, normal working time 16 hours

Parameter

Operation setting	Capacitive touch screen, OSD menu,Chinese/English
Working Temperature	-10℃---+50℃
Working Humidity	30%-90%
Dimension	212mm×135.5mm×56.5mm
Weight	0.75Kg

Ordering Information

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