ECO SERIES

EE-SM43TS5IP

4.3" Touch Screen 4MP IP & Analog & AHD & TVI & CVI tester

Features:

- Touch screen

- 4.3 inch 4MP IP & Analog & AHD & TVI & CVI tester

- Resolution: 960 x 540

- Supports 1080P HD camera test and PTZ control, ONVIF, Analog camera test and PTZ control

- PoE DC12V 2A

- Built-in wireless WIFI function

- PTZ control and PTZ address scan

- Network digital and analog video generator function

- Video screenshots, record & playback, HD video player, audio player, IP address scan

- PING test, Port flashing, PoE voltage test, UTP cable test

- Mobile client software can customized, IPC image displayHDMI output

- HD CVI image display, supports 720P 25fps, 30fps, 50fps, 60fps, 1080P 25fps, 30fps

- HD TVI image display, supports 720P 25fps, 30fps, 50fps, 60fps, 1080P 25fps, 30fps

- Supports 4MP AHD test, 2560 x 1440P, 15/25/30fps, UTC control / call OSD menu

- Supports the coaxial visual control calls to set up the camera menu

Specifications:

LCD		
Display	4.3" IP5 touch screen, 960 x 540 resolution	
VIDEO MODE		
CVBS	1CH BN C input & 1CH BN C looped out, N TSC/PAL (Auto adapt)	
	Analog video level meter, peak video signal level, SYN C signal level, color bar chroma level measurement	
	PTZ control, RS485/RS232 control, Baud 600-115200bps, compatible with more than 30protocols such as PELCO-D/P, Samsung, Panasonic, etc…	
	CVBS loop test. The tester send and receive color bar generator signal, check BNC cable	
IP Camera Test	8MP H.265 IPC test (ED Series) / IPC viewer / Rapid Video / RTSP / ONVIF	
	Rapid Video	Auto view the video, create testing report
	Hi k test tool	pressing just one key to activate Hi k camera, image test, can modify the user name, password and IP parameters
	DH test tool	DH 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	5MP TVI camera test, 2560 x 1944P, 12.5fps, UTC control / call OSD menu	
	4MP CVI camera test, 2560 x 1440P, 25/30fps, UTC control / call OSD menu	
	5MP AHD test, 2560 x 1944P, 15/25/30fps, UTC control / call OSD menu	
	HD-SDI/EX-SDI not supports	
HDMI Input	1CH HDMI input, support 1080P, 1080I	
Zoom Image	4X zoom, to enlarge image, screen snapshot, record, save, view, and record and playback	
VIDEO OUT		
Analog Output	Color bar generator: Output 1CH PAL/NTSC color bar video signal for testing monitor or video cable	
HDMI Output	1CH HDMI output, support 1920 x 1080P	
POWER OUTPUT		
12V / 2A power	Output DC 12V / 2A power out, supply temporarily power for the camera	
PoE power output	48V PoE power output, max power 24W	
5V / 2A power output	USB 5V 2A power output, as a power bank	
CABLE TEST		
TDR Cable Test	BNC cable, network cable, telephone cable, RVV cable and elevator cable, Cat5/6 Cable's length and short circuit. Measurement range 1.2KM	
Cable Tracer	Search BNC cable, network cable and telephone cable from the mess cables	
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, attenua on, reflectivity, impedance, skew, etc.	
OTHERS		
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 Wi-Fi, speeds 150M, display wireless camera image	
Audio Test	1CH audio signal input, test whether sound normal, 1CH 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	

Design subject to change without notice.

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