## **Specification:**

Model Number	M-IPC-43A
Signal System	NTSC / PAL (Auto-Selecting)
Display	4.3 inch LCD screen display, with capacitive touch screen
Resolution	800*480 resolution
IP camera type	ONVIF, ONVIF PTZ, ACTI, Dahua IPC-HFW2100P, Hikvision, DS-2CD864-E13, Samsung SNZ-5200, Honeywell HICC-2300T, etc. Customized protocols are available
Network test	FTP Server, Static IP address, DHCP, simultaneously test different segments ' IP cameras, Network bandwidth testing
Management software	Support mobile apps to view IP camera image
LCD adjust	Adjustable brightness, contrast, color of LCD
HDMI signal output	support 1080P
Network port	10/100M auto adjust, RJ45
Wifi	Built in Wifi, speeds 150M, receive wireless camera image etc
PoE power output	PoE 24W power supply to IP camera
Video Input / Output	1 channel BNC input & 1 channel BNC looped output
Video Output Mode	1.0 Vp-p
Power Adapter	5V DC, 2A input supply
Power output	12V DC, 2A power output for camera
Audio input	1 channel audio signal input to test pickup device, 1 channel audio signal output to connect headphone
USB power output	USB 5V 2A power output to mobile phone
Communication	RS232, RS422 simplex and RS485
Baud Rate	150, 300, 600, 1200, 2400, 4800, 9600, 19200bps
Power Saving Features	Sleep mode, Battery level indicator
PTZ Address Scanning	Scan for local PTZ address over data cables

Rechargeable Battery	7 hours charge, work for 16 hours
Battery	1 pcs Lithium Ion Polymer Battery; 7.4V DC, 5000mAh
Video Display	Displays video signal from analog input
Video Signal	Color bar generator for monitor testing
UTP Cable Test	Checks connections of UTP cables
PTZ Protocol	Compatible with more than 30 protocols such as PELCO-D/P, Samsung, Panasonic, TeleEye etc.
PTZ data Capture	Reads and displays commands sent from controllers
Image 4x zoom	4x zoom image display and video out
Photograph	Snapshot and save the image as JPG file and screenshot
Video record	Video recording and playback from the SD card
Port flicker	Find the connected PoE port quickly
IP scan	Find out the connected IP camera or network equipment's IP address
Link monitor	Check the IP address whether is occupied
Ping testing	Network and Ip camera 'ping testing
PoE tester	PoE voltage testing, PoE port flicker, PoE link monitoring
Night Led	Built Led lamp
SD card	with 4G Micro SD card, support Micro SD card for recording. Max support 32G SD card
Dimension	210mm x 140mm x 50mm (Tester); 290mm x 240mm x 100mm (Colour box
Weight	800g (Tester); 1780g (Tester with spare parts, black package, box)