

Metricu 8" huoltomonitori M-IPC-800G

Model Number	M-IPC-800G
Signal System	NTSC / PAL (Auto-Selecting)
Display	8 inch retina touch screen, 2048*1536 resolution
IP camera type	4K, H264, H265, Onvif, Onvif PTZ, ACTi, Dahua IPC-HFW2100P, Hikvision, DS-2CD864-E13, Samsung SNZ-5200, Honeywell HICXC-2300T, etc. Customized protocols are available
Rapid Video	Auto view the video, create testing report
Hikvision test tool	Pressing just one key to activate hikvision camera , Image test, can modify the user name, password and IP parameters
Dahua test tool	Dahua camera test, modify the user name, password and IP parameters
Network test	FTP Server, Static IP address, DHCP, simultaneously test different segments' IP cameras, Network bandwidth testing, IP discovery
IP camera apps	Support video management software to view IP camera image, such as Hikvision ivms-4500, Dahua gDMSS HD Lite
RTSP	Support RTSP to view IP camera image
LCD adjust	Adjustable brightness, contrast, color of LCD
HDMI input	1 channel HDMI input, support 1080P
HDMI signal output	1 channel HDMI output, support 4K
Network port	10/100/1000M auto adjust, RJ45
Wifi	Built in Wifi, speeds 150M, receive wireless camera image etc. create wifi hotspot
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
CVBS loop test	the tester send and receive color bar generator signal to check BNC cable
Cable tracer app with toner wand	Send the specific signal, easy to find out the connected cable from messy cables
Video level meter for analog, TVI, CVI, AHD cameras	Peak video signal level, SYNC signal level, Color bar chroma level measurement
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	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	3.5 hours charge, work for 12 hours
Battery	1 pcs Lithium Ion Polymer Battery; 7.4V DC, 7000mAh

Video Display	Displays video signal from analog input
Video Signal	Color bar generator for monitor testing
Cable Test	Checks connections of UTP cables, RJ45 cable TDR test
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 Finder	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 8G Micro SD card, support Micro SD card for recording, max support 32G SD card
Tester Play	Screen projection: tester, mobile phone and PC display at the same time (For android version mobile phone)
Drop-down menu	User can select PoE power switch, IP setting, WLAN switch, HDMI IN functions etc in any interface
HD-TVI input	HD-TVI camera test, video record and playback, coaxial PTZ control and call camera OSD menu
HD-CVI input	HD-CVI camera test, video record and playback, coaxial PTZ control and call camera OSD menu
AHD input	AHD camera test, video record and playback, coaxial PTZ control and call camera OSD menu
HD SDI/EX-SDI input	HD-SDI / EX-SDI camera test, support 1080P 50/60 FPS
Multimeter	Voltage, current, resistance and capacitance can be tested, continuity testing, diode testing
Optical power meter	Testing the laser power of Video Fiber Optic Transmission equipment and Fiber Optic Patch Cord
Visual fault locator	Check fiber optical's breaking, cracking, bending failure etc (SM and MM fiber)
TDR cable open circuit and short circuit measurement	Accurately measure BNC cable, network cable and telephone cable's break-point and short-circuits location. TDR breakpoint will determine where the breakpoint is. And it can indicate the distance in "meters" measuring in the tester. The farthest distance is 1200 meters
Dimension	270mm x 180mm x 44mm (Tester); 345mm x 305mm x 100mm (Colour box)
Weight	1200g (Tester); 3100g (Tester with spare parts, black package, box)