

PSI Displays Ltd



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4K CAMERA TEST MONITOR Model No. IP403

4K IP – AHD – TVI – CVI – CVBS HD Tester. H.265/H.264, Built in 4.0" IPS Touch Screen, Sunlight readable panel, OSD Menu, RJ45 port supporting 10/100/1000 Mbps. PoE. Internal supply. Rechargeable Lithium Battery. Micro SD slot for local storage, 32GB max.



Main Features:

- Resolution: 800 x 480.
- 4.0" 250cd/m2
- Aspect Ratio: 16:9
- Contrast: 500:1
- Multi-Touch Screen: Capacitive
- Supports H264/H265, 4K Video Display
- Inputs: Ethernet RJ45, TVI, AHD, CVI, Composite video BNC, Audio.
- Rapid ONVIF IP Compatible.
- PoE direct drive for IP Cameras.
- Battery: Rechargeable Lithium 7.4v 2400mA
- Audio via Speaker and headphone socket.

The IP403 is a versatile Portable 4K H.265, IP + AHD + TVI + CVI + CVBS (composite video) test monitor with a mountain of features. Easy to use one handed with touch screen OSD and wrist strap and to carry in it's neat bag. Record/Playback via Micro-SD card. Packed with many Test Features for a small unit. PoE, ONVIF PTZ control. Average Battery life 5-7Hrs.

SPECIFICATIONS:

- Active area: 82.08 x 61.56 (HxV)
- Colours: 16.7M.
- Response time: 6 (Tr/Tf)ms.
- Viewing Angle: 75/75/70/60 L/R/U/D.
- PAL & NTSC Auto.
- **Video Mode:** • **CVBS** – Input/Output BNC, PTZ Control, RS485 control, Baud 600-115200bps, more than 30 compatible protocols.
 - **IP:** 4K/H.265/H.264, IP Discovery, Quick ONVIF/IPC test, RTSP play, Client APK, Rapid Video, HIKvision and Dahua test tools. 10/100/1000M Ethernet.
 - **Image:** 4 x zoom, Snapshot, Record & Save, View via playback.
 - **HD Test:** **TVI** – 8MP 3840x2160P, 15 FPS, UTC Control, Call OSD Menu.
- CVI** 4MP 2560x1440, 25/30FPS, UTC control. **AHD** 5MP 2560x1944, 12.5/20 FPS, UTC control
- **Record/Playback:** Video record or Snap shot using Micro SD card (not supplied).
- **Power output:** Output DC12V/3Amps. • **POE output:** 48V max power 24 watts.
- **Network Testing:** Trace route, Link Monitor, DHCP server, Port flashing, Ping Test.
- Power Source: 12V DC 1 amp, Watts approx.
- Dimensions: 126 x 83 x 33. Carton: 307 x 216 x 88 (WxHxD)mm.
- Weight: Unit: 0.32 Kgms, Carton: 1.43 Kgms. • Temp: Operation: -10°C~50°C.

Connections: IP POE Out: RJ45, Video In/Out: BNC socket, DC Charger: 2.5mm Jack Socket, Micro SD Card slot. 12v Out. Audio In: 3.5mm Jack socket.

Standard accessories: AC adaptor (UK Plug), DC to DC cable, BNC to BNC cable, Audio Cable, RS485 cable, Wrist Strap, Carry Bag. Note: Micro card is not supplied.

- All information correct at time of going to press. Design and specification are subject to change without prior notice. E&EO