

PSI Displays Ltd



Suite C2, Butts Business Centre, Butts Road, Chiseldon, Swindon, Wiltshire, SN4 0PP. UK.

Tel: +44 (0) 1793 740456

e-mail: sales@psidisplays.co.uk Website www.psidisplays.co.uk

LCD COLOUR MONITOR TEST KIT Model. TM035

3.5" TFT LCD Colour Monitor with Digital LED Back light, Composite Video In/Out BNC, 12volts output for Camera, Colour Pattern Generator, Multi-meter, PTZ controller, LAN cable tester, Audio input for Microphone checking. Carry bag, Straps, Rechargeable Li-Polymer Battery, Test leads.



Main Features:

- Resolution: 960 x 240 ~ 230400 pixels.
- Picture Ratio: 4:3.
- Brightness: 200 cd/m2. LED Back Light.
- Contrast Ratio: 400:1
- LCD Panel Screen Protector.
- Inputs: Composite Video In/Out BNC. LAN, Mic, RS232.
- Audio via Speaker. • Colour Bar Generator.
- Digital Multi-meter: AC & DC Voltage, Current, Capacitance, Resistance, Continuity testing, Diode testing.
- UTP and LAN Cable testing. • PTZ Controller.
- 12 volt 1Amp DC output for Camera.
- Baud Rate: RS232, RS422 and RS485.
- Carry Bag, Straps, Test leads and Probes.
- Rechargeable 12volt 1050mAh Li-Polymer battery. Internal.



The TM035 with TFT active matrix technology with LED Backlight and up to 7 hours battery life, offering a sharp display with universal application opportunities. Ideal for the "on the move" Video engineer as the monitor comes with Carry Bag and Hand strap. Rechargeable battery pack and video connectors are also supplied. Ideal for Surveillance Systems setup, Reverse Monitoring Vehicle systems and Multimedia Video applications. Audio input enables Mic sound to be heard via speaker.

SPECIFICATIONS:

- Active area: 114.0 x 85.0 (WxH)mm. • 262K Colours. • PAL and NTSC Auto.
- Response Time: 10ms (Tr/Tf). • Viewing angle: Left/Right: 65°, Up: 50°, Down: 65°.
- Digital Multi-meter: AC/DC Voltage 1mV~660V, AC/DC Current 1mA ~20Amps, Resistance Ω : 1 Ω ~66M Ω , Continuity Testing: <50 Ω , Diode Testing <2V, Capacitance: 1nF~66mF.
- Full OSD: Contrast, Brightness, Colour, Language, Key Tone.
- Audio In and Out by Headphone Jack or Speaker. Video Output.
- Power Source: 12V DC, 500mA, 7 Watts approx. AC Charger: 100-240V 50/60Hz 1Amp.
- Dimensions: Unit: 94 x 176 x 36. Bag: 255 x 65 x 155. Carton: 200 x 85 x 240 (WxHxD)mm.
- Weight: Unit: 0.34 Kgms, Bag Complete: 0.67 Kgms. Carton: 1.2Kgms
- Temp: Operation: -20°C~70°C, Storage: -30~ 80°.

Connections: In/Out: Composite Video: BNC, RS232: 9 pin Sub-D Female plug.

Standard accessories: AC Charger UK, Rechargeable Battery, DC Lead, Carry Bag and Straps, LAN cable Tester, BNC Cable, RS485 Cable, Test Probes x 2.

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