

## DLM PRO Combined DMM, Loop & Socket Tester



- Versatile tool designed for gas and domestic appliance engineers
- Single rotary dial operation with standard 4mm terminals
- Fault condition clearly indicated by red back lit
- Auto switch-off function for battery preservation
- 50 hours battery life from four AA alkaline batteries
- Features a hazardous voltage present warning LED
- Mains voltage check for quick assessment
- Socket wiring tester to verify integrity
- CAT III 300V rated

## **Description**

The DLM PRO is an all-in-one test instrument designed for gas and domestic appliance engineers. This compact and handheld tester saves time and reduces costs, simplifying your work.

With the DLM PRO, many key functions have been consolidated; measure AC voltage from 0-500V with automatic ghost voltage suppression, test continuity from 0-2M $\Omega$  and verify socket wiring integrity. Mains voltages can also be quickly assessed and no-trip earth loop impedance checks can be performed.

The unit features a clear LCD display for easy readings and the auto null function always ensures accurate measurements.

Stay safe with the hazardous voltage present warning LED and benefit from the auto switch-off function for battery preservation.

The tester is housed in a compact and durable soft carry case, with a convenient fabric handle, and includes are a set of 4mm test leads and an SS130 Socket Adaptor.

Upgrade your toolkit with the DLM PRO—saving you time, reducing costs, and simplifying your testing process.

## **Specifications**

Wiring test: Detects missing E or N (>15k $\Omega$ )

Detects L-E or L-N swap

Phase - Neutral voltage measurement

accurate to +1%

Loop test: (No trip mode, 3 wire testing, Phase -

Neutral - Earth all connected)
Test current <15mA at 253V AC

 $\begin{array}{lll} \mbox{Auto Range} & \mbox{Accuracy} \\ \mbox{0.00 to 9.99 } \Omega & +5\% + 1 \mbox{ digits} \\ \mbox{10.00 to 99.9 } \Omega & +4\% + 1 \mbox{ digits} \\ \mbox{100.00 to 500 } \Omega & +4\% + 1 \mbox{ digits} \\ \end{array}$ 

Auto Range Accuracy
Volts AC: 0-500V40-200Hz +3% +1 digit
Volts DC: 0-500V +1.5% +1 digit

Continuity:  $0.1\Omega$ -2M $\Omega$   $0.1\Omega$  -  $1M\Omega$  + 3% +1 digit  $1M\Omega$  -  $2M\Omega$  + 10% +1 digit

Century Road, High Carr Business Park, Newcastle-Under-Lyme, ST5 7UG United Kingdom

www.socketandsee.co.uk info@socketandsee.co.uk Tel: 44 (0)1782 567096 Fax: 44 (0)1782 567095 Socket & See is a brand name of UK Test Instruments Limited

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