

# SOCKET & SEE™

## DLM PRO Combined DMM, Loop and Socket Tester



- Combines loop, digital multi meter and socket testing functions
- Designed for gas and domestic appliance engineers
- Robust and user friendly with simple colour coding system
- Single rotary dial operation with standard 4mm terminals
- Fault condition clearly indicated by red back lit screen
- Test insulation or continuity at a socket outlet
- 50 hours battery life from 4 x AA alkaline batteries
- Volts present LED
- CAT III 300V rated

### Description

The DLM PRO has been designed as a time saving all in one instrument for gas and domestic appliance engineers. Developed along with key customers, and with a specification aimed at reducing costs for the user.

Combining the individual tests into a compact and handheld tester means less things to carry and less complicated products to understand.

### The DLMPro features:

- Volts AC 0-500V, 40-200Hz (Includes automatic ghost voltage suppression)
- Volts DC 0-500V
- Continuity Tester 0-2MΩ
- Socket wiring tester
- Mains voltage check
- No trip Earth Loop Impedance Check
- Clear and simple LCD display
- Auto Null function
- Hazardous voltage present warning LED
- Auto switch off function for battery preservation
- Fabric carrying case
- 4mm test leads and SS130 Socket Adaptor

### Specification

Wiring test: Detects missing E or N (>15kΩ)  
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

Auto Range	Accuracy
0.00 to 9.99 Ω	+ 5% + 1 digits
10.00 to 99.9 Ω	+ 4% + 1 digits
100.00 to 500 Ω	+ 4% + 1 digits

DMM Settings	Accuracy
Auto Range	
Volts AC: 0-500V 40-200Hz	+3% +1 digit
Volts DC: 0-500V	+1.5% +1 digit
Continuity: 0.1Ω-2MΩ	0.1Ω - 1MΩ + 3% +1 digit 1MΩ - 2MΩ + 10% +1 digit

Zero Offset Adjust (Auto Null) 0-5Ω

Power supply: 4 x AA LR6 batteries

Battery life: 50 hours

Over voltage category: CAT III 300V

Operating temperature: 0 - 40°C

Storage temperature: -20 to 65°C

Operating humidity: 0 - 95% @ RH non-condensing

Safety compliance: BS EN 61010-2-030:2010

EMC Compliance: BS EN 61326-2-2:2013

Probes: GS38 compliant

Dimensions (mm): 180 x 55 x 85 / Weight 430 grams

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Socket & See is a brand name of UK Test Instruments Limited

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