

Di-LOG
...measurably better

Follow us
on social
media



The complete 18th Edition
Multifunction Tester Range



www.dilog.co.uk

DL9100 Series Installation Multifunction Tester

The DL9100 Series Installation Multifunction Tester from Di-LOG offers a comprehensive range of 4 models designed specifically to match your testing needs.

Both generations of MFT are packed with features such as our patented RCD-LOC XLT, one of the most accurate Non-trip Loop Tests on the market. The easy-to-use rotary dial along with the simple function buttons allows the user to navigate to the required test easily and quickly... just press and go!

 **Best of British!** Di-LOG proudly supports British Manufacturing by designing, developing & building all Installation Multifunction Testers in the UK.



Scan QR code to learn more about our UK manufacturing



DL9110 MFT

The DL9110 is the entry-level MFT offering all the testing capabilities required for single-phase domestic installation testing.

DL9110 Key Features:

- RCD-LOC XLT Non-trip Loop
- Auto Start Loop, PSC/PFC & Continuity feature
- Auto RCD Test with AC/A & Selective RCD Types
- 500V Insulation Test
- RGB Colour Screen
- Optional Remote Test Probe
- Toolbox Style Carry Case



DL9118 Advanced MFT

The DL9118 has been designed with additional features required for commercial applications involving 3-phase installations.

DL9118 Additional Key Features:

- 1000V Insulation Test
- Phase to Phase Line Impedance
- Phase Sequencing
- Remote Test Probe Included



DL9120 Advanced MFT

The DL9120 has been designed with our 2nd generation hardware and firmware platform, offering advanced user features for all types of installation applications.

DL9120 Additional Key Features:

- Dual Display 2000Ω Continuity with Auto Start
- Intelligent 2-wire High Current Loop Test
- Type B (Pure DC) RCD Testing
- Variable RCD Test
- Red, Blue & Green Test Leads
- Optional Remote Test Probe



DL9130EV Advanced EV MFT

The DL9130EV is the flagship model in the range specifically designed for the EV Installer, with the introduction of the Auto EV RCD sequence, the addition of Zmax and the NEW Rmax feature.

DL9130EV Additional Key Features:

- Auto EV Test Sequence
- 6mA RDC-DD Pure DC Test
- Zmax maximum Zs Recording
- Rmax maximum R1+R2/R2 Recording
- Selectable 15mA/200mA Continuity Test
- Remote Test Probe Included

DL9130EVKIT Complete EV Test Kit

The Di-LOG DL9130EVKIT has been explicitly designed for service engineers that offer EV charger installation as part of their testing portfolio. The DL9130EVKIT kit includes Di-LOG's latest Electric Vehicle DL9130EV Multifunction Tester, along with the DLEV1 EVSE Charging Station Adaptor.



DLEV1 Universal EV Charge Station Adaptor

Di-LOG
...measurably better

The DLEV1 Adaptor Kit will simulate an Electric Vehicle (EV) Proximity Pilot (PP) and Control Pilot (CP) States. The EV Adaptor is essentially required to energise a free-standing or wall-mounted EV charge station.

Supplied with a type 1 and type 2 connector plug specifically designed for testing, the DLEV1 kit will also simulate PE Pre-test, CP Error "E" and PE Error with the added feature of CP signal output and 10A load connection.

DLEV1 Key Features:

- Universal to all makes and models of MFT
- Proximity Pilot (PP) State (NC, 13A, 20A, 32A & 63A)
- Control Pilot (CP) State (A, B, C & D)
- PE Pre-test
- CP Error "E"
- PE Error
- 10A Input for Loading or MFT connection
- Supplied with Type 1 and Type 2 EV Plug



DL9100 series

Features	DL9110	DL9118	NEW DL9120	NEW DL9130EV
MFT Generation	1st	1st	2nd	2nd
Auto Start Continuity Test	✓	✓	✓	✓
15mA/200mA Selectable Current				✓
R Max (Max R1+R2/R2 recording)				✓
Continuity Range	0.01 - 200Ω	0.01 - 200Ω	0.01 - 2000Ω	0.01 - 2000Ω
Insulation Test	250V/500V	250V/500V/1000V	250V/500V/1000V	250V/500V/1000V
Auto Start Earth Loop	✓	✓	✓	✓
Auto Start PFC/PSC (L-PE/L-N)	✓	✓	✓	✓
Loop Test (Non-Trip)	✓	✓	✓	✓
Loop Test 2 & 3 Wire Intelligent Auto Sense (High Current)			✓	✓
Phase - Phase Line Test (L-L)		✓	✓	✓
Z Max				✓
RCD Test (Type AC, A, B & Selective)	AC, A & Selective	AC, A & Selective	✓	✓
6mA RDC-DD (10s Test)				✓
Auto RCD Test	✓	✓	✓	✓
Auto EV RCD Test Sequence				✓
Variable RCD Test			✓	✓
RCD Ramp Test	✓	✓	✓	✓
Phase Rotation & Phase Voltage		✓	✓	✓
Voltage 480V (L-N/L-PE)	440V	440V	✓	✓
Colour RGB Display with Error	✓	✓	✓	✓
Colour Changing Pass/Fail LCD			✓	✓
Remote Probe	Optional	✓	Optional	✓
Intelligent Full Range Protection	✓	✓	✓	✓
Toolbox Style Carry Case	✓	✓	✓	✓
Full UKAS Calibration Certificate	✓	✓	✓	✓
*Warranty Extendable to 3 Years	✓	✓	✓	✓