

The **NEW** MI 3002 EurotestDL

Options start from
£495.00



Downloadable Multifunctional Installation Tester

The Electrical Safety Testing Solution

The **MI 3002 EurotestDL** is the ideal unit for engineers who perform high volume testing or work regularly on TT, TN and 110V systems.

Free of charge EuroLink PRO software

All the results can be quickly saved and referenced on the unit while out on site and can be downloaded via the A1291 EuroLink PRO software, included in the standard set, to the computer for evaluation of report generation after testing (A 1292 optional upgrade to EuroLink PRO Plus software which enables automatic printing to NICEIC forms).

Hard case IP65 water and shock proof

The unit can be supplied in a hard case with IP65 protection (shock proof and waterproof).

Application:

Initial and periodic testing of domestic and industrial installations.
Testing of single and multiphase systems.
Testing of TT, TN, IT and 110 V systems.

Standards

Functionality: EN 61557
Other reference standards for testing: BS 7671; IEC/EN 60364; EN 61008; EN 61009; EN 60755; AS/NZ 3760; CEI 64.8; HD 384; VDE 413
Electromagnetic compatibility (EMC): EN 61326
Safety (LVD): EN 61010-1; EN 61010-031

Key features



3 years
manufacturers
warranty



Phase Sequence



Triproof



RCD auto test



Safety category



Help menu



Loop impedance tables



Rechargeable



Downloadable



MI 3002 EurotestDL PRO

£495.00



Downloadable:

downloads via RS232 or USB cable directly to the PC via the software included with the unit.



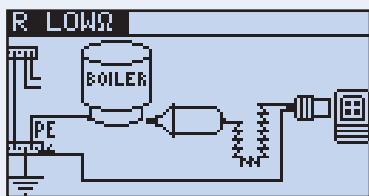
EuroLink PRO (A 1291) EuroLink PRO Plus (A 1290)

EuroLink PRO enables the following activities:

- data downloading,
- creation of simple report,
- export of measured data to spreadsheet. EuroLink PRO Plus can print onto NICEIC certificates.

Help screens:

Unit comes complete with in-built help screens for referencing on site.



Built-in charger & rechargeable batteries:

Unit has an inbuilt charging circuit and comes complete with a set of rechargeable NiMH batteries. Save up to £80/year on batteries.

ORDERING INFORMATION FOR MI 3002 EurotestDL PRO

Part No.	Description	Trade Price	Promo Price
MI 3002	EurotestDL PRO	£595.00	£495.00

STANDARD KIT FOR MI 3002 EurotestDL PRO INCLUDES:

Part No.	Description
MI 3002	EurotestDL
A 1176	Tip commander (2-wire, 1.5 m) with a spiral cable
A 1003	Mains plug
20901041	Carrying neck strap
A 1301	Test leads 3 x 1.5 m (brown, green, blue)
83005106	Rechargeable NiMh AA batteries (6 Pcs)
83005447	12 V battery charging adaptor.
83005401	UK mains cable for charging adaptor
20205354	Battery holder
A 1015	Test probe (blue)
A 1298	Test probe (brown)
A 1062	Test probe (green)
83005485	Crocodile clip (blue)
A 1297	Crocodile clip (brown)
83005484	Crocodile clip (green)
A 1289	Soft carrying bag
A 1291	EuroLink PRO with USB cable and RS232 cable
	Instruction manual on CD, Start-up guide, Quick test guide, PC SW installation guide, Calibration certificate

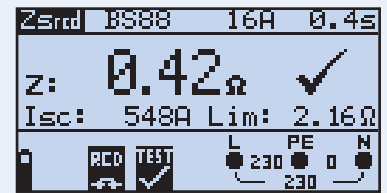
MI 3002 EurotestDL PRO HC

V/C tester optional
£595.00



Automatic loop evaluation:

Built-in loop impedance tables allow automatic evaluation of the loop resistance compared to the regulations.



Tip commander:

Unit comes complete with a tip-commander to simplify continuity and insulation testing.

Online voltage monitoring:

Monitors all 3 voltages in real-time.

Upgradeable:

If changes occur to the regulations, software modifications can be made easily to the firmware to keep the unit up to date.

Polarity swap:

Automatic polarity reversal on continuity test.

Insulation range:

Wide range of insulation test voltages from 100 V to 1000 V, reading up to 1000 MΩ.

TripLock function:

Zs (RCD) function performs a loop test without tripping the RCD/RCBO.

Multi-system testing:

Tests on TT & TN systems, IT systems and 110 V systems.

ORDERING INFORMATION FOR MI 3002 EurotestDL PRO HC

Part No.	Description	Trade Price	Promo Price
MI 3002	EurotestDL PRO HC	£695.00	£595.00

STANDARD KIT FOR MI 3002 EurotestDL PRO HC INCLUDES:





Part No.	Description
MI 3002	EurotestDL
A 1197	Tip commander (3-wire, 1.5 m) with a spiral cable
A 1003	Mains plug
20901041	Carrying neck strap
A 1301	Test leads 3 x 1.5 m (brown, green, blue)
83005106	Rechargeable NiMh AA batteries (6 Pcs)
83005447	12 V battery charging adaptor.
83005401	UK mains cable for charging adaptor
20205354	Battery holder
A 1015	Test probe (blue)
A 1298	Test probe (brown)
A 1062	Test probe (green)
83005485	Crocodile clip (blue)
A 1297	Crocodile clip (brown)
83005484	Crocodile clip (green)
HC 60	Hard case
A 1291	EuroLink PRO with USB cable and RS232 cable
	Instruction manual on CD, Start-up guide, Quick test guide, PC SW installation guide, Calibration certificate

OPTIONAL ACCESSORIES - ORDERING INFORMATION:

Part No.	Description	Price
MD 1000	LED Voltage & Continuity Tester	£39.00
MD 1100	LCD Voltage & Continuity Tester	£69.00



Recommended accessories

Photo	Accessorie description	Order No.	Price
	Hard case	HC 60	£125.00
	Soft Carrying bag for Eurotest multi-function tester	A 1289	£29.99
	Tip Commander (2 wire, 1.5 m) with spiral cable	A 1176	£99.95
	Tip Commander (3 wire, 1.5 m) with spiral cable	A 1197	£109.95
	Eurocheck	CS 2099	£199.00
	EuroLink PRO Plus software	A 1196	£149.00
	Test leads 3 x 1.5 m (Brown, Green, Blue)	A 1301	£25.50
	Test leads 3 x 1.5 m, 3 x crocodile clip, 3 x test probe	TEK 119	£40.95

Services available

Calibration

- Standard & Express services, including next day and same day Call 'N' Cal.

Repair

- UK based repair & service centre.

Medi-Cal Service – refurbish your old meter

- Full service of all the mechanically actuated components, new firmware & full adjustment. Calibration & service certificates included.

SmartWater – make it safe

- SmartWater forensic security marking for meters and accessories.

Checkpoint

- Interim spot checks on all settings, certificate provided.

Technical Helpline

- **Free** Technical Advice from our experienced technicians from 8.00 am until 5.00 pm
Call: 01924 24 5000

Technical specifications MI 3002 EurotestDL

INSULATION EN 61557-2	With DC voltage	100 - 1000 V
	Range	0 - 1000 MΩ
CONTINUITY EN 61557-4	R low 200 mA DC	✓
	Range	0 - 1999 Ω
	Automatic polarity swap	✓
LINE/LOOP EN 61557-3	Line impedance measurement	✓
	Loop impedance measurement (Ze & Zs)	✓
	High accuracy TRIP LOCK RESISTANCE	✓
	Built-in loop impedance tables for automatic PASS/FAIL decision	✓
RCD EN 61557-6	RCD type (general & selective)	A, AC G/S
	RCD trip time measurement	✓
	Ramp test	✓
	RCD auto	✓
	10, 30, 100, 300, 500, 1000 mA	✓
VOLTAGE FREQUENCY	Real-time AC voltage measurement	✓
	Simultaneous voltage measurement over 3-phases	✓
	Frequency measurement	✓
PHASE SEQUENCE	L1 - L2 - L3	✓
SPECIAL FUNCTIONALITIES	Frequency span	45 - 65 Hz
	Supports reduced 55 / 65 V systems	✓
	TN/TT and IT earthing system mode	✓
ON LINE WARNINGS / INFORMATION	Touch electrode	✓
	HELP menu	✓
COMMUNICATION PORTS	RS232	✓
	USB	✓
SOFTWARE MEMORIES	Number of memory locations	500
	EuroLink PRO	✓
	EuroLink PRO Plus (A 1196)	Optional
GENERAL	Safety category	CAT IV/300 V
	IP rating	42
	In-built battery charger	✓
	Batteries	6 x AA
	Weight	1.3 kg
	Size	230 x 103 x 115

Distributor:


METREL®
Test and Measuring Equipment
 Metrel UK
 Unit 1, Hopton House, Ripley Drive,
 Normanton, West Yorkshire, WF6 1QT
 Tel.: 01924245000
 Web: www.metrel.co.uk
 E-mail: info@metrel.co.uk