CAMBRIDGE INSTRUMENTS & ENGINEERING CO.

INSTRUMENTS FOR ACCURACY & RELIABILITY

DIT-2500

2500V DIGITAL INSULATION TESTER MULTIMETER

Professional Grade Testing for Industrial Applications

High performance insulation testing up to 2500V combined with a full True-RMS digital multimeter - the ultimate 2-in-1 solution for electricians, maintenance engineers and testing professionals.

2500V
MAX TEST VOLATGE

TRUE RMS MEASUREMENT

CAT III 1000V IEC 61010 SAFETY RATED

Li-ion RECHARGABLE BATTERY

BACKLIGHT DISPLAY

5 TEST VOLTAGES
100V / 250V / 500V / 1000V / 2500V

DAR & PI TESTING
Professional insulation health diagnostics

USB RECHARGEABLE
Li-ion battery with mobile charger

2 -IN- 1 DESIGN
Insulation Tester + Digital Multimeter

INSULATION TESTER SPECIFICATIONS

Insulation Voltage	100V / 250V / 500V / 1000V / 2500V
Insulation Resistance	0.1MΩ - 50GΩ
Short Circuit Current	≥ 1mA
Measurement Time Setting	15s / 30s / 1min / 10min
DAR	1min : 15s, 1min : 30s
PI	10min : 60s

MULTIMETER SPECIFICATIONS

DC Voltage	1mV - 1500V
AC Voltage (True RMS)	1mV - 1500V
Resistance	0.1Ω - 60MΩ
Capacitance	0.001nF - 100mF
Frequency	40Hz - 1kHz
Features	Diode Test, Continuity Buzzer, ACV-Hz, Data Hold, Backlight, Low Battery Indication, Auto Power Off

IDEAL FOR

MOTORS & GENERATORS | TRANSFORMERS | HT / MV / LV CABLES | SWITCHGEAR & DISTRIBUTION | CONTROL PANELS & INSTALLATIONS | MAINTENANCE & TESTING LABS

GENERAL SPECIFICATIONS

Battery Li-ion 3.7V x 2	**Dimensions** 189 x 89 x 55 mm	**Dimensions** 189 x 89 x 55 mm	**Display** LCD with Backlight	**Safety Rating** CAT III 1000V IEC 61010	CE

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'CIE' in a continuing effort to offer excellent products at a fair value, reserves the right to change models, specifications and designs without notice..