Metrix+™
Innovative Excellence

DIGITAL INSULATION TESTER

DIT 918

Economical

Features

- Backlit LCD display.
- Auto discharge.
- Live wire warning system with audio sound.
- Auto power off.



Technical Specifications

Model	***Metrix+* DIT 918**
Safety standard	IEC 61010-1 CAT III 600V IEC 61010-031(Test wire) Pollution Level 2
Test range	100V: 0 ~ 199.9MΩ, 250V: 0 ~ 499.9MΩ, 500V: 0 ~ 999.9MΩ, 1000V: 0 ~ 19.9GΩ, 2500V: 0 ~ 49.9GΩ
Accuracy	±5%rdg ± 5dgt
DC/AC Voltage	30 ~ 600V
Resolution	1.0V
Overload Protection	AC 1200V/10sec
Withstand Voltage	AC 8320V/5sec
Insulated Impedance	1000MΩ
Max. short circuit current	1.3mA
Additional functionalities	Backlight, auto discharge, auto power off, live warning with audio sound, low voltage indication
Operating temperature	0 ~ 50C
Storage temperature	-20 ~ 70C
Power	6 x AA batteries
Size & weight	125.4 x 174.6 x 69 mm, 550g
Standard accessories	Main unit, test wires, alligator clips, carry case, user manual, batteries

Model and Specifications subject to change without notice.