



FEATURES

- 3 1/2 Digits 1999 Counts LCD Backlit Display
- Backlight On/Off function
- Lock function for hands-free operation
- Insulation Resistance
- AC Voltage Test
- PI - Polarisation Index measurement
- DAR - Insulation Resistance Value Absorption Ratio
- Automatic Discharge function
- Complies to IEC 61010-1, CAT III 600V
- Double-insulated Housing
- Alarm function
- Power: Battery Operated (6 x 1.5AA batteries)
- Weight: 400gms (including protective cover)
- Dimensions: 165 x 105 x 63mm
- Operating Temperature: 0° to 40°C
- Operating Humidity: 30% to 85%RH
- Accessories: Test Leads, 1 pair Crocodile Clips, 10MΩ Standard Resistor, User Manual, Soft Carrying Case



*Technical Specifications & Appearance are subject to change without prior notice

TECHNICAL SPECIFICATIONS

DIT-911

Rated Voltage	250V MAX:5.5GΩ	500V MAX:5.5GΩ	1000V MAX:11.0GΩ
Range of Accuracy	0.00MΩ~99MΩ: ± (3 %+5dgt) 100MΩ~11.0GΩ: ± (5 %+5dgt)		
Measuring Range	0.00MΩ~11.0GΩ (When the value is less than or equal to 4.0 MΩ, the buzzer alarms)		
DC Open Circuit Voltage	250V ±10%	500V ±10%	1000V ±10%
Rated Test Current	250KΩ load 0.9mA~1.1mA	500KΩload 0.9mA~1.1mA	1MΩload 0.9mA~1.1mA
Short Circuit Current	Approximately less than 1.8mA		
AC Voltage Test			
Measuring range	AC30V~ AC750V (50Hz/60Hz) Resolution:1V		
Accuracy	± (2%+3dgt)		

DIT-913A

Rated Voltage	500V MAX:5.5GΩ	1000V MAX:11.0GΩ	2500V MAX:22.0GΩ
Range of Accuracy	0.00MΩ~99MΩ: ± (3 %+5dgt) 100MΩ~22.0GΩ: ± (5 %+5dgt)		
Measuring Range	0.00MΩ~22.0GΩ (When the value is less than or equal to 4.0 MΩ, the buzzer alarms)		
DC Open Circuit Voltage	500V ±10%	1000V ±10%	2500V ±10%
Rated Test Current	250KΩ load 0.9mA~1.1mA	500KΩ load 0.9mA~1.1mA	1MΩ load 0.9mA~1.1mA
Short Circuit Current	Approximately less than 1.8mA		
AC Voltage Test			
Measuring range	AC30V~ AC750V (50Hz/60Hz) Resolution:1V		
Accuracy	± (2%+3dgt)		

*Technical Specifications & Appearance are subject to change without prior notice