

## DIGITAL INSULATION TESTER DIT2520

**APPLICATION:** The meter with auto range selection is digital Insulating resistance tester & Digital multimeter. It has features of complete functions, high accuracy, reliability in operation.

### FEATURES:

- Display 3 ¼ Digits 4000 Counts, Jumbo LCD display & backlight.
- Data hold.
- Overload Indication "OL".
- Low battery Indication.
- Operating environment 0° to 40°C < 75% RH □ Storage environment -10° to 60°C < 80% RH □ Sampling rate 2 times/sec.
- Power off: 1) Manual off 2) Auto Power Off
- The meter will turn off after 15 minutes (approx.) from last key operation.
- Battery: 1.5V x 6, AA size.
- Display Size: 61 X 51 mm
- Dimension & weight: 170 x 156 x 64mm, □ Weight: 650g including the batteries.
- Accessories: 3 pcs Leads, 6pcs 1.5 V AA Batteries, 3pcs clips, Instruction manual, carrying case & gift box.



### SPECIFICATION:

Rated Voltage	Measurement range	Accuracy
500V	0.5MΩ-4GΩ	±3%rdg±5
1000V	1.5MΩ-4GΩ	±5%rdg±5
2500V	5MΩ-40GΩ	±10%rdg±5

### **DIGITAL MULTIMETER**

DCV: 0.0mv to 1000V, ± 0.8%

ACV: 0.0mv to 700V, ± 1.0%

DCA :0.0mA to 400ma, ± 0.8%

ACA: 0.0mA to 400ma, ± 1.0%

Resistance: 0Ω to 40 MΩ, ± 2%

CAP: 0μF to 40μF, ± 3%

Frequency: 0Hz to 4 MHz, ± 0.5%

Diode & Continuity