

INTRODUCTION

- Four voltages (1KV, 2.5KV, 5KV and 10KV)
- Auto-ranging and menu-driven.
- A bar-graph which displays the voltage decay during the discharge of the tested circuit and the voltage stressing the insulation while the test is in progress.
- A timer which shows the elapsed time when the test was "ON" and also shows the total time of the test.
- Displays a voltage warning and sound when AC or DC is present before injecting the test voltage.
- A buzz will intermittently sound when high voltage is generated and continues until the circuit is fully discharged.

FEATURE

2 Lines x 16 Characters large L.C.D.

Four insulation test voltage.

- 1000V DC - 60000M Ω
- 2500V DC - 150000M Ω
- 5000V DC - 300000M Ω
- 10000V DC - 600000M Ω

Insulation resistance auto-ranging on all ranges.

ENER-SAVE™

Bar-graph indicates test voltage-rise and decay can be observed during tests.

Warning and display of external voltage presence.

Over load protection.

Low battery indicator.

Measure insulation time test.

Very low battery consumption.

Smart microprocessor controlled.

Two years actory warranty.

Better than 5% accuracy.

Auto-off.

Compact and lightweight.



TECHNICAL SPECIFICATION

| | | | | |
|-------------------------|---------------|----------------|----------------|----------------|
| Test Voltage | 1kV DC | 2.5kV DC | 5kV DC | 10kV DC |
| Measuring | 60 G Ω | 150 G Ω | 300 G Ω | 600 G Ω |
| Range | AUTO RANGING | | | |
| Accuracy | 5% 2 Digits | | | |
| Power | 8 x 1.5V | | | |
| Alkaline Battery | | | | |