

Item No.: LM8310

Insulation Multimeter (1000V / 2GΩ, CAT III 1000 V, CAT IV 600 V)



The Insulation Multimeter combine a digital insulation tester with a full-featured, true RMS digital multimeter in a single, compact, handheld unit, which provides maximum versatility for both troubleshooting and preventative maintenance. Whether you work on motors, generators, cables, or switch gear, the Insulation Multimeter is ideally suited to help you with your tasks and at a cost that is far less than buying the two products.

Features

- Insulation test voltages 500 V, 1000 V
- Insulation test: 0.1 MΩ to 600 MΩ
- Auto discharge of capacitive voltage
- AC/DC Voltage
- DC millivolts
- AC/DC milliamps
- Resistance (0.1 Ω to 50 MΩ)
- Continuity
- Three-year warranty
- Remote probe, test leads, alligator clips
- Rugged, utility hard case
- Auto power off to save battery power
- True RMS
- Large display with backlight
- Live circuit detection prevents insulation test if voltage > 30 V is detected for added user protection

CAT Classes:

- 2000 m CAT III 1000 V
- CAT IV 600 V
- 3000 m CAT II 1000 V
- CAT III 600 V

Includes:

- Remote probe
- Test leads
- Alligator clips
- Hard case
- Four AA alkaline batteries
- Quick reference guide
- CD rom with manual