

# MG600 High Voltage Insulation Tester

## Insulation Resistance to 60GΩ

### Features:

- 500V, 1000V, 2500V, and 5000V Test Voltages
- Polarization Index ((PI)
- Dielectric Absorption Rate (DAR)
- Backlit 6000 count display with bargraph
- Lock Power feature for hands-free operation
- Timed Test function (1 to 15 minutes in 1 minute increments)
- AC/DC Voltage measurement with Relative Mode, Peak Hold and Min/Max
- Low Resistance and Continuity measurement
- Live circuit voltage indicator
- Data Hold freezes the reading on the display
- Auto Power off
- Built-in battery check
- Includes heavy duty test leads, (8) C batteries, 120V AC adapter and hard carrying case
- 1 year warranty

### Applications:

Personal safety and loss of power performance are the main reasons for using an insulation tester. Commonly used in preventative maintenance programs to check for the breakdown of electrical resistance in insulation typically found in motors, switchgear, power tools, appliances and cables.

### Specifications

Insulation Range	6MΩ, 60MΩ, 600MΩ, 6GΩ, 60GΩ
Accuracy	±2.5%
Resolution	0.005MΩ
Test Voltages	500V, 1000V, 2500V, 5000V
AC/DC Voltage	600V
Resistance	600Ω, 6kΩ
Continuity	<50Ω
Safety Category	CAT IV 600V
Power	(8) C batteries or AC Adapter
Dimensions	7.8 x 5.8 x 3.4" (198 x 148 x 86mm)
Weight	3.2lbs (1.4kg)

### Ordering Information:

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