

# MG420 Analog Insulation Tester

## Insulation Resistance to 60GΩ

### Features:

- 250V, 500V, and 1000V Test Voltages
- Backlit multiband analog display with zero adjust
- Lock Power feature for hands-free operation
- AC Voltage measurement
- Low Resistance measurement
- Live circuit LED indicator
- Built-in battery check
- Includes heavy duty test leads with alligator clip, (6) AA batteries, hanging strap 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	100MΩ, 200MΩ, 400MΩ
Accuracy	±5% Full Scale
Resolution	0.2MΩ
Test Voltages	250V, 500V, 1000V
AC Voltage	600VAC
Resistance	3Ω, 500Ω
Safety Category	CAT IV 600V
Power	(6) AA batteries
Dimensions	7.9 x 3.6 x 2" (200 x 92 x 50mm)
Weight	24.7oz (700g)

### Ordering Information:

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