

# MEGAOHM VALIDATOR

Insulation Resistance Tester Calibrator



## Standard Features

- Range From 0 Ohms To 10 GigaOhms
- Nickel Plated Copper Terminals
- Suitable For All Insulation Resistance Testers
- Convenient Protective Storage Case
- Suitable For AC & DC Testing
- Full Range Accuracy Of 1% Or Better
- 12-Month Warranty



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## MOV-1

The Megohm Validator is a hand-held device which provides a simple method of ensuring insulation resistance testers are operating properly. Designed to meet the needs of industry professionals, this compact instrument is housed in a protective case which makes it resilient and portable.

Measurements with insulation testers in high resistance ranges are difficult to interpret when problems exist in the unit under test. Polarization, moisture and poor insulation often result in erratic readings causing doubt in the measurement. The Megohm Validator is recommended for DC measurements from 1 MΩ to 10GΩ. Verifying the tester and lead performance is absolutely vital to understanding the measurement. Using the MOV-1 takes the doubt out of your insulation resistance testing.

## Standard Features

- 10 GigaOhm Maximum
- Nickel Plated Copper Terminals
- Suitable For All Insulation Resistance Testers
- Suitable For AC & DC Testing
- Convenient Protective Storage Case
- Full Range Accuracy Of 1% Or Better
- Easy To Use
- Discrete Values
- Multi-diameter Terminals Compatible With Most Alligator Clips
- 12-Month Warranty

## Specifications

Part #	MOV-1
<b>Dimensions</b>	127 cm x 165 cm x 203 cm (5" x 6.5" x 8")
<b>Weight</b>	0.73 Kg (1.6 lbs.)
<b>Range</b>	0 Ohms to 10 GigaOhms
<b>Max Voltage</b>	5 KV For All Decades
<b>Accuracy</b>	1% For All Decades
<b>Temperature Coefficient</b>	25 PPM/ °C, 10Gig 100 PPM/ °C
<b>Case</b>	Powder Coated Aluminum
<b>Terminals</b>	Nickel Plated Copper



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