

EN: This Datasheet is presented by the manufacturer.

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MG500 Digital High Voltage

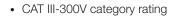
Insulation Tester



Extech's High Voltage Insulation Tester tests voltage up to 10kV and measures Insulation Resistance to 500GΩ. Designed inside a rugged hard case and includes heavy duty test leads and alligator clips.



- High test voltages up to 10kV with Insulation $\mbox{Resistance to } 500G\Omega$
- Polarization Index (PI) measurement
- Dielectric Absorption Ratio (DAR) measurement
- EnerSave[™] limits test duration to 10 seconds to save energy



 Complete with built-in heavy duty carrying case with cover, test leads, alligator clips, and 8 x C batteries

Specifications

| Insulation Resistance | $800 k\Omega$ to $500 G\Omega$ (Autoranging) |
|-----------------------------|------------------------------------------------|
| Resolution | 1kΩ |
| Basic Accuracy | ±5% |
| Test Voltages | 500VDC to 10kVDC (adjustable in 500V steps) |
| Preset Buttons | 1kV, 2.5kV, 5kV, 10kV |
| Polarization Index | Yes |
| Dielectric Absorption Ratio | Yes |
| Voltage Output Warning | Yes |
| Automatic Discharge | Yes |
| Dimensions | 13x10.2x6.3" (330x260x160mm) |
| Weight | 7.9lbs (3.6kg) |

Ordering

MG500..... Digital High Voltage Insulation Tester

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