



MG310 Compact Digital Insulation Tester

Measurements up to 1000V with Insulation Resistance to 5.5GΩ

- 250V, 500V, and 1000V test voltages
- AC Voltage measurement from 30 to 600V
- Large 2000 count dual display with backlight
- Polarization Index measurement (PI)
- Dielectric Absorption Ratio measurement (DAR)
- 10MΩ internal resistance test
- Low Resistance measurement with Zero function
- Continuity beeper
- High voltage and overload indication
- Auto-discharge and voltage output warning functions
- Low battery indication
- Complete with test leads, alligator clips, 6 x AA batteries, hard cover, and soft carrying case

Preventative Maintenance Works!

Extech's wide range of Insulation Testers measure up to 500GΩ with high test voltages up to 10kV.

SPECIFICATIONS	MG310 N
Insulation Resistance (max resolution)	0 to 99.9MΩ (0.01Ω), 100M to 5.5GΩ (1MΩ)
Basic Accuracy	±5% rdg
Insulation Test Voltages	250V, 500V, 1000V
AC Voltage Test	600V
Low Resistance Test	0 to 200Ω
CE, FCC	CE
Dimensions/Weight	6 x 4 x 2.8" (150 x 100 x 71mm)/ 1.5lbs (0.7kg)
Warranty	1 year