



## Earth Ground Resistance Testers

**Product Code : MEG-526**

This tester is direct replacement of the conventional hand generator type tester. It is designed for measurement of the resistance of earthing used in the electrical equipment as well as for measurement of ground resistibility. It can be used for measurements of the other low regular and liquid resistances. It can also be used for measurement of voltage AC, voltage DC and resistance.

This instrument finds wide application for testing earthing installation in power based industries, telecommunication networks and electrical traction systems etc.

### Features:

- ✓ Large LCD with dual backlight display
- ✓ Test hold function for easy operation
- ✓ Automatic Zero adjustment
- ✓ Sampling Rate: 2.5 times per second
- ✓ Over range Indication
- ✓ Low Battery Indication

### Specifications:

	Range	Resolution	Accuracy
Earth Resistance	20Ω	0.01Ω	±(2%+10d)
	200Ω	0.1Ω	±(2%+3d)
	2000Ω	1Ω	±(2%+3d)
Voltage AC	750V	1V	±(1.2%+10d)
Voltage DC	1000V	1V	±(0.8%+3d)
Resistance	200KΩ	0.1 KΩ	±(1%+2d)
Continuity Test	Active Sound Level: ≤ 40Ω, Test current ≤ 200mA		
Operating Temp.	0 °C~40 °C (<80% R.H.)		
Storage Temp.	-10 °C~60 °C (<70% R.H.)		
Power Source	1.5V "AA" size battery ×6		
Size (H*W*D)	200(L) x 92(W) x 50(H) mm		
Weight	Approx. 700g include battery		