



CEM DT-5300B

Features:

- Extra Large LCD Display
- Earth Resistance and Battery conditions can be displayed together.
- Earth Voltage measurement
- Meets IEC:61010-1, CAT-III 1000V
- Test Hold Function for Hands free operation
- Automatic Zero Adjustment
- DC Voltage, AC Voltage and Low Resistance measurements

Electronic Digital Earth Resistance 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 resistivity. 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 has wide application for testing earthing installation in power-based industries, telecommunication networks and electrical traction systems etc.

Specification:

PARAMETERS	Range	Resolution	Accuracy
EARTH RESISTANCE	20Ω	0.01Ω	+(2%+10d)
	200Ω	0.1Ω	+(2%+3d)
	2000Ω	1Ω	+(2%+3d)
EARTH VOLTAGE	200V	0.1V	+(3%+3d)
RESISTANCE	200kΩ	0.1kΩ	+(1%+2d)
DC VOLTAGE	1000V	1V	+(0.8%+3d)
AC VOLTAGE	750V	1V	+(1.2%+10d)

Size (HxWxD): 200mm x 92mm x 50mm, **Weight:** 582g

Accessories: Spikes, Cables, Testing Leads, Carrying Case, Instruction Manual, Battery



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