



# **Earth Ground Resistance Tester Kit**

Includes all hardware necessary to measure earth ground In 3 ranges from 20 to 2000Ω

#### **Features:**

- Large dual display with backlight
- Test Hold function for easy operation
- Automatic Zero adjustment
- AC/DC Voltage, Resistance, and Continuity
- Auto Power off
- Overrange and low battery indication
- Complete with test leads, 2 auxiliary earth bars, carrying case, protective rubber holster and six 1.5V AA batteries



#### **Ordering Information:**

382252	Earth Ground Resistance Tester Kit
382252-NIST	382252 with Calibration Traceable to NIST.
382253	Replacement Earth Bars (2pk)
382254	Replacement Set of Leads



Specifications	
Earth Ground Resistance ranges	20Ω/ 200Ω/2000Ω
Basic Accuracy	±(2%rdg+2d)
Resolution	0.01Ω/ 0.1Ω/1Ω
Test Current / Frequency	<2.5mA / 820Hz
AC Earth Voltage / Frequency	0 to 200VAC / 50 to 400Hz
Accuracy	±(3%rdg+3d)
DC Voltage	0 to 1000V
Accuracy	±(0.8%rdg+3d)
Resistance	0 to 200kΩ
Accuracy	$\pm(1\%rdg+2d)$
Continuity	40Ω
Power supply	Six 1.5V 'AA' Batteries
Dimensions	7.9 x 3.6 x 2" (200 x 92 x 50mm)
Weight	1.5lbs (700g) (meter only)



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