



PRODUCT DATASHEET

## **Earth Ground Resistance Tester Kit**

Includes all hardware necessary to measure earth ground In 3 ranges from 20 to 2000 $\Omega$ 

## **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





Specifications	
Earth Ground Resistance ranges	20Ω/ 200Ω/2000Ω
Basic Accuracy	±(2%rdg+2d)
Resolution	$0.01\Omega$ / $0.1\Omega$ / $1\Omega$
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	$\pm (0.8\% \text{rdg} + 3\text{d})$
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)

## **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

