

382356

Clamp-On Ground Resistance Tester

\$1399

Enables non-contact measurements of ground conductors without need for auxiliary ground spikes

Features:

- Autoranging ground resistance measurements from 0.03Ω to 1500Ω with 0.02Ω resolution
- AC Leakage current range of 0.2mA to 15.00A
- 0.9" (23mm) Jaw size for large ground rods
- Simplifies ground resistance measurements on multiple point ground systems
- Verification resistors confirm accuracy of meter
- Automatic Self Calibration when powered on
- 2000 Count LCD display with Data Hold
- Electrical Noise Detection feature prevents inaccurate readings
- CAT III-300V, CAT II-600V; CE
- One year warranty
- Complete with 9V battery, Resistance check plate, and carrying case

Specifications

Function	Range	Max. Resolution	Basic Accuracy (%rdg+digits)
Ground Resistance:	1500Ω	0.02Ω	±(1.5%+0.1Ω)
AC Leakage Current:	750mA	0.001mA	±(2.5%+0.05mA)
AC Current:	15.00A	0.01A	±(2.0%+0.05A)
Resistance Test Frequency:	1.667kHz		
Continuity:	Beep if less than 40Ω (approximately)		
Operating Temperature:	4° to 122°F (-20 to 50°C)		
Dimensions/Weight:	10.2x4.4x1.9" (258x110x47mm) / 24.7oz (700g)		

Ordering

382356Clamp-On Ground Resistance Tester\$1399
 382356-NISTClamp-On Ground Resistance Tester w/ NIST Certificate ..\$1499



Verify resistance of cellular and communication tower ground grids.



382152

Earth Ground Resistance Tester Kit

\$199

Includes all hardware necessary to measure earth ground in 3 ranges from 0.01Ω to 2000Ω

Features:

- 3-1/2 Digit (1999 count) multifunction LCD with Data Hold
- Measures Earth Resistance in three ranges
- 2mA (800Hz) Test Current and Frequency
- 0 to 200VAC (40 to 500Hz) AC Earth Voltage/Frequency
- Auto power off, 3 minute Timer
- Overload Protection
- Open circuit, overrange and low battery indications
- CAT III-600V; CE; 1 year warranty
- Complete with test leads, auxiliary earth bars, heavy duty case, and six 1.5V AA batteries

Specifications

Function	Range	Resolution	Basic Accuracy
Earth Ground Resistance:	20Ω, 200Ω, 2000Ω	0.01Ω, 0.1Ω, 1Ω	±(2%rdg+2 digits)
Test Current (Freq):	2mA (800Hz)		
AC Earth Voltage (Freq):	0 to 200VAC (40 to 500Hz)	0.1V	±(1%rdg+2 digits)
Dimensions/Weight:	6.4x3.9x2" (163x100x50mm)/25.7oz(800g)		

Ordering

382152Digital Earth Ground Resistance Tester\$199
 382152-NISTDigital Earth Ground Resistance Tester w/ NIST Certificate \$409
 382153Replacement Earth Bars (2pk)\$19
 382154Replacement Set of Test Leads\$29



Check resistance between earth and grounding rod.

