

Clamp-On Ground Resistance Tester

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

Features:

- Autoranging ground resistance measurements from 0.03Ω to 1500Ω with 0.02Ω resolution
- True RMS AC Leakage current range of 0.2mA to 30.00A
- Programmable datalogging with 116 data points
- Programmable Hi/Lo alarm
- 0.9" (23mm) Jaw size for large ground rods
- Simplifies ground resistance measurements on multiple point ground systems
- Auto power off
- Verification resistors confirm accuracy of meter
- Automatic Self Calibration when powered on
- 9999 Count LCD display with Data Hold
- Electrical Noise Detection feature prevents inaccurate readings
- Data hold and continuity beeper
- Complete with 9V battery, Resistance check plate, and durable metal storage case



Verify resistance of cellular and communication tower ground grids

Specifications	Range	Resolution	Accuracy (%rdg)
Ground Resistance	0.025 to 0.25Ω	0.002Ω	±(1.5% + 0.05Ω)
	0.250 to 1.000Ω	0.02Ω	±(1.5% + 0.05Ω)
	1.001 to 9.999Ω	0.02Ω	±(1.5% + 0.1Ω)
	10.00 to 50.00Ω	0.04Ω	±(1.5% + 0.1Ω)
	50.01 to 99.99Ω	0.04Ω	±(1.5% + 0.5Ω)
	100.0 to 200.0Ω	0.4Ω	±(1.5% + 0.5Ω)
	200.1 to 400.0Ω	2Ω	±(5.0% + 5Ω)
	400.0 to 600.0Ω	5Ω	±(10% + 10Ω)
	600.1 to 1500Ω	20Ω	±20%
	AC Leakage Current (Trms)	0.200 to 1.000mA	0.001mA
1.00 to 10.00mA		0.01mA	±(2.0% ± 0.03mA)
10.0 to 100.0mA		0.1mA	±(2.0% ± 0.3mA)
100 to 1000mA		0.1mA	±(2.0% ± 0.3mA)
0.20 to 4.00A		0.01A	±(2.0% ± 0.03A)
4.00 to 30.00A	0.01A	±(3.0% ± 0.03A)	
Resistance Test Frequency	1.667kHz		
Continuity	Beep if less than 40Ω (approximately)		
Dimensions	10.2 x 4.4 x 1.9" (258 x 110 x 47mm)		
Weight	24.7oz (700g)		

Ordering Information:

382357Clamp-On Ground Resistance Tester



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