



## **Clamp-On Ground Resistance Tester**

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

## **Features:**

- Autoranging ground resistance measurements from 0.03 to 1500 with 0.02 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
- 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 0.25	0.002	±(1.5% + 0.05)
	0.250 to 1.000	0.02	±(1.5% + 0.05)
	1.001 to 9.999	0.02	±(1.5% + 0.1)
	10.00 to 50.00	0.04	±(1.5% + 0.1)
	50.01 to 99.99	0.04	±(1.5% + 0.5)
	100.0 to 200.0	0.4	±(1.5% + 0.5)
	200.1 to 400.0	2	±(5.0% + 5)
	400.0 to 600.0	5	±(10% + 10)
	600.1 to 1500	20	±20%
AC Leakage Current (Trms)	0.300 to 1.000mA	0.001mA	±(2.0% ± 0.05mA)
	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		
Dimensions	10.2 x 4.4 x 1.9" (258 x 110 x 47mm)		
Weight	24.7oz (700g)		

## **Ordering Information:**

**382357** ....... Clamp-On Ground Resistance Tester **382357-NIST** Clamp-On Ground Resistance Tester with Calibration Traceable to NIST.



## **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Clamp Multimeters & Accessories category:

Click to view products by Extech manufacturer:

Other Similar products are found below :

 I800
 FLUKE 1630-2
 ZAPDUMOD-03
 ZARKMS-01-99
 UT233
 TESTO 770-3
 0590
 7703
 AX-3550
 AX-M266C
 BM079
 BM089
 BM157

 BM162
 BM197
 KEW2210R
 FLUKE 80I-110S
 FLUKE I200
 FLUKE I200S
 FLUKE I3000FLEX-24
 FLUKE I310S
 FLUKE I400
 CIE600

 TESTO 770-2
 0590
 7702
 34194A
 KEW2433R
 KEW8112
 FLUKE 772
 380976-K
 MA3110
 MA440
 MA443
 MA445
 FLUKE-374
 FC

 TA74
 AMP-320
 CM55
 CM46
 I200
 ACD-6
 PRO
 FLUKE-1630-2FC
 I410
 CM44
 CM42
 FLK-A3000
 FC
 FLUKE-376
 FC
 ACD-14-PRO

 MA610
 F201
 F205
 MA193 (250
 MM)
 DIGIFLEX 4000A 350MM