

Product DATASHEET

Insulation Tester/Megohmmeter

Measure Insulation Resistance of AC/DC Motors, Cables and Power Tools

Features:

- 1mA test current ensures 1000V/500V/250V rated test Voltage
- Three test ranges:

 $2000M\Omega/1000VDC$

 $200M\Omega/500VDC$

 $200M\Omega/250VDC$

- Safety Power Lock enables hands free operation for 3 minute test
- Automatic discharge when safety "Press to Test" button is released
- Auto power off and Data Hold
- Large 0.65" LCD display
- Automatic zero adjustment
- Full function indication
- Overload protection
- Measures Resistance to 200 Ohms plus Volts to 750VAC
- Fast response for both Continuity and low Resistance testing
- Complete with 6 AA 1.5V batteries, heavy duty 30" test leads, alligator clip, large probe, and case with neckstrap



Specifications	Range	Basic Accuracy
Insulation Voltage:	250V, 500V, 1000V	
Insulation resistance(basic accuracy):	2/20/200ΜΩ	$<$ 1000M Ω (3%rdg+5d), $>$ 1000M Ω (5%rdg+5d)
AC Voltage (accuracy):	600V	(0.8%rdg+3d)
Low Resistance:	200Ω	(1%rdg)
Output short circuit current:	1.5 mA 0.3-0.5 mA	
Ohmmeter (accuracy):	20/200Ω (auto)	(1%rdg+2d)
Overload Protection:	2200V (<1 min)	
Continuity Beeper:	<100Ω	
Dimensions:	3.8x6.3x2.3" (97x160x58mm)	
Weight:	13 oz (369g)	



Ordering Information:

380360Insulation Tester/Megohmmeter **380360-NIST** ..Insulation Tester/Megohmmeter w/NIST



Neckstrap for convenient operation

