

# Ground Resistance Tester

## Features:

- Resolution of  $0.001\Omega$  for low resistance measurements
- Accuracy of  $\pm 0.01\Omega$
- Stores up to 99 resistance measurements
- Limit alarm
- User selectable alarm threshold from 1 to  $100\Omega$
- Measures leakage current to 1mA and neutral current to 20A
- 1 second sampling time
- 3-3/4 digit LCD
- Display "Hold"
- Auto-ranging
- Doubly insulated conductor clamp for extra security
- Large jaws open to 45 x 32mm



## Specifications:

	Range	Accuracy	Resolution
Resistance:	0.01-0.999 $\Omega$	$\pm(1.5\% + 0.01\Omega)$	0.001 $\Omega$
	1-9.99 $\Omega$	$\pm(1.5\% + 0.01\Omega)$	0.01 $\Omega$
	10-99.9 $\Omega$	$\pm(2.0\% + 0.3\Omega)$	0.1 $\Omega$
	100-199.9 $\Omega$	$\pm(3.0\% + 1\Omega)$	1 $\Omega$
	200-400 $\Omega$	$\pm(6.0\% + 5\Omega)$	5 $\Omega$
	400-600 $\Omega$	$\pm(10\% + 10\Omega)$	10 $\Omega$
Current:	600-1200 $\Omega$	$\pm(20\% + 20\Omega)$	20 $\Omega$
	100mA	$\pm(2.5\% + 1mA)$	0.1mA
	300mA	$\pm(2.5\% + 2mA)$	0.3mA
	1A	$\pm(2.5\% + 0.003A)$	0.001A
	3A	$\pm(2.5\% + 0.01A)$	0.003A
	10A	$\pm(2.5\% + 0.03A)$	0.01A
20A	$\pm(2.5\% + 0.05A)$	0.03A	
Max. Test Voltage:		3700V	
Overload Protection:		20A rms	
Display:		4-digit LCD, 9999 counts	
Power Supply:		6 x Ni-Mh AAA batteries 1.2V	
Battery Life:		10 to 12 hours of continuous use	
Dimensions:		54 x 104 x 276mm	
Weight:		1050g, including batteries	

## Authorized Distributor:



Optimum Energy Products Ltd.  
1-877-766-5412  
[www.MyMeterStore.com](http://www.MyMeterStore.com)