

# Ground Resistance Meters

- Auto ranging
- Auto power off
- Hard case included
- 2-year warranty



Description	Cat. No.
Ground Resistance Clamp Meter	61-920
3-Pole Ground Resistance Tester (includes TL-796 lead set kit)	61-796
Earth Resistance Lead Set Kit (not shown)	TL-796

Specifications	Range & Resolution	Accuracy	Range & Resolution	Accuracy
	61-920		61-796	
Ground Resistance	0/120/1200 Ω	1.5%	20.00/200.0/2000 Ω	2.0%
Ground Leakage Current	100m/1000m/15/30 A	2.0%	—	—



# Insulation Tester

- Checks new installations for damaged insulation
- Checks existing installations and motor windings for breakdowns in insulation
- 2-year warranty



Description	Cat. No.
Insulation Meter w/PI, DAR, Remote Probe - Includes Test Leads and Case	61-797
Insulation Tester - Includes Test Leads and Case	61-795

Specifications	Range & Resolution	
	61-797	61-795
Test Voltage	50/100/250/500/1000 VDC	250/500/1000 VDC
Voltage AC/DC	0.1-600.0 V	0.1-600.0 V
Continuity	—	0.01-20.0 Ω
Resistance	—	0-200.0Ω
Insulation Resistance	Up to 20G Ω	Up to 4000M Ω
Earth-Bond Resistance	0.01 Ω to 40.00k Ω	—



SPECIALTY TESTERS

# Accessories, Carrying Cases Replacement Parts

## Ground Continuity Adapter

- Verifies cabinet or equipment chassis has been properly bonded to system ground



Description	Cat. No.
Ground Continuity Adapter for 61-164 Circuit Analyzer	61-175

## Isolated Ground Adapter

- Verifies receptacle is isolated from system ground and bonded to other devices on the branch circuit



Description	Cat. No.
Ground Continuity Adapter	61-176

## Extension Cord

Description
1' Extension Cord



Description	Cat. No.
1' Extension Cord	61-182

## Alligator Clip Adapter

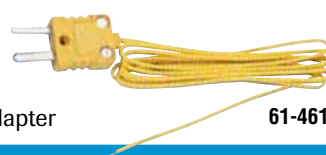
- Allows SureTest® Circuit Analyzer to analyze non-outlet based circuit for branch circuit safety and performance



Description	Cat. No.
Alligator Clip Adapter	61-183

## Thermocouple

- Measures up to 1500° F (816° C)
- K-type thermocouple plugs into digital multimeter voltage jacks with 61-465 adapter



61-461

61-465

Description	Cat. No.
Beaded K-type Thermocouple	61-461
Thermocouple Adapter	61-465
Replacement Thermocouple for 61-486 Digital Light Meter	TC-486

## Magnetic Strap

- Frees up hands to help work safely
- Fits 480/340 Series Multimeters



Description	Cat. No.
Magnetic Strap	61-565



## Test Leads

Description	Category Rating	Cat. No.
Silicone Test Leads	CATIII 1000V CATIV 600V	<b>TL-102</b>
Fused Test Leads w/alligator clips, 10A/600V	CATIII 1000V	<b>TLF-252</b>
Premium Test Leads w/alligator clips	CATIII 1000V CATIV 600V	<b>TL-770</b>

## Replacement Parts Selection Guide

			090	340		480	700	740		760		770		790	
			61-096	61-340	61-342	61-486	61-704	61-744	61-746	61-763	61-765	61-773	61-775	61-795	61-797
<b>Selection Guide</b>															
<b>FUSES</b>															
F-1	0.5A (250V)	6.35 x 38mm													
F-105	1A (600V)	10.3 x 35mm													
F-310	250mA (250V)	5 x 20mm													
F-312	500mA (250V)	5 x 20mm													
F-314	10A (250V)	5 x 20mm													
F-340	0.5A (500V)	6.35 x 32mm		•	•										
F-341	10A (1000V)	10 x 38mm		•	•										
F-497	440mA (1000V)	10 x 35mm				•									
F-498	11A (1000V)	10 x 38mm				•									
F-797	315mA (1000V)	5 x 32mm													•
LA-3893	2A (600V)	6.35 x 25.4mm													
LA-3898	250mA (500V)	6.35 x 32mm													
<b>BATTERIES</b>															
61-201	1.5V (LR44)														
—	1.5V (AA)														
—	1.5V (AAA)							•	•					•	•
—	9V		•	•	•	•	•			•	•	•	•		
<b>TEST LEADS</b>															
TL-34	Leads w/pin connectors														
TL-56	Test leads														
TL-95	Test leads		•												
TL-102	Silicone test leads					•									
TL-310	Test leads														
TL-770	Test leads w/large alligator clips			•	•	•		•	•	•	•	•	•		
TL-795	Test leads													•	
TL-797	Test leads														•

# Carrying Cases



Description	Cat. No.
Small Nylon Carrying Case w/four pockets	61-445
Nylon Carrying Case - for use with all Vol-Con® and Vol-Test® Voltage Testers	C-90
Nylon Carrying Case - for use with Digital Multimeters	C-290

Selection Guide	VOLTAGE TESTERS					160	340	480	700	740	760	770				
	61-065	61-076	61-086	61-092	61-096	61-164	61-340	61-342	61-486	61-704	61-744	61-746	61-763	61-765	61-773	61-775
61-179 Nylon Carrying Case						•										
C-90 Nylon Carrying Case	•	•	•	•	•						•	•				
C-290 Nylon Carrying Case							•	•	•							
C-700 Nylon Carrying Case										•						
C-760 Nylon Carrying Case													•	•		
C-770 Nylon Carrying Case															•	•