



Ideal 61-155 SureTest Circuit Analyzer



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Ideal 61-155

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Features:

- Arc Fault Testing
- True RMS
- Voltage drop (12, 15, 20-amp load)
- Line Voltage
- Peak Voltage
- Frequency
- Ground Impedance
- Hot and neutral conductor impedance
- Ground-neutral voltage
- Identifies proper wiring in 3 wire receptacles
- Identifies false ground
- Verifies isolated grounds (with 61-176 adapter)
- GFCI testing

Description

The SureTest family of circuit analyzers were designed to troubleshoot branch circuits quickly, easily and accurately. They have a patented technology that allows them to test branch circuits under a full load condition to identify hidden problems behind the wall that will not be found with traditional testing methods.

Models, Options, & Accessories

Model	Description
61-155	ARCFault - Discontinued - replaced by Ideal 61-165
Model	Accessories
61-175	GROUND CONTINUITY ADAPTER
61-176	ISOLATED GROUND ADAPTER
61-183	LIGHTG CIRC APT,SURETEST

Specifications

General Specifications	
Case construction	ABS UL 94 V/0/5VA rated
Operating Range	108 to 132 Volts
Display	97x32 Pixel Graphics Display with backlight
Dimensions	6.5" x 3" x 1"
Weight	9.4oz
Environmental Specifications	
Operating Temp.	0° C to 50° C
Storage Temp.	0° C to 50° C
Humidity	<80% RH
Altitude	2000m (6667 ft.)
Safety	Designed to IEC 1010-1 UL3111
Input Rating	150VAC Category III
Overvoltage Category	Cat III
Cat II	Local level mains, appliances, portable equipment
Cat I	Signal level, special equipment or parts of equipment, telecommunications, electronics
Pollution Degree 2	Do not operate in environments where conductive pollutants may be present

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Main Page](#)

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Welcome	Test and Measurement by Company	Test and Measurement by Type
How To Order	Leasing	About Us