

SURETEST™ CIRCUIT ANALYZER

Your IDEAL Branch Circuit Troubleshooting Solution. Designed to test voltage drop and circuit integrity, while saving you time and money.



TEST & MEASUREMENT



SURETEST® SPECS

SURETEST® CIRCUIT ANALYZER SPECIFICATIONS			
		61-164	
		Description	Range & Resolution
		Accuracy	
TRANSMITTER FEATURES			
CAT Rating (Safety)		CAT III 300V	
Listing		cULus	
AC Voltage (Note: The 61-164 is protected to 265V AC but should be unplugged immediately if plugged into a mis-wired outlet. It is intended for use on 120V AC circuits only.) Do not press any buttons.		85.0 – 265.0 VAC (Unplug if 240V AC is displayed and correct wiring.)	
Frequency		45.0 – 65.0 Hz	
Impedance		0.00 – 3.00 Ω	
Neutral Ground Voltage		0.0 – 24.0V AC	
% Voltage Drop 12A, 15A, 20A Load Tests		0.1% – 50.0%	
GFCI mA Trip Level & Time to Trip in Milliseconds		6.0 – 9.0 mA 0.0 – 6500 mS	
Warranty		2-Year*	
ACCESSORIES		Part No.	
Ground Continuity Adapter (For checking grounding of cabinets, etc.)		61-175	
Isolated Ground Adapter (For determining whether receptacle has an isolated ground.)		61-176	
Alligator Clip Adapter (For connection to circuits other than outlets.)		61-183	
1' Extension Cord (included)		61-182	
Nylon Carrying Case (included)		61-179	

IMPORTANT: This circuit analyzer is intended for use by qualified electricians. Follow the NFPA 70E Standard for Electrical Safety in the Workplace when using this tester. Always consult the instruction manual provided with the tester for operational limitations and procedures associated with a specific tester.

Specifications are subject to change without notice.



61-183
Alligator Clip Adapter
for 61-164
Circuit Analyzer



61-175
Ground Continuity
Adapter for 61-164
Circuit Analyzer



61-176
Isolated Ground
Adapter for 61-164
Circuit Analyzer



61-182
1' Extension Cord
for 61-164
Circuit Analyzer