



SureTest® Circuit Analyzer



Product Resources

[Basics of Branch Circuit Testing Guide](#)

(PDF | 339K | Rev 3)

[Guide for Testing AFCI Protected Circuits](#)

(PDF | 81K)

[61-164 & 61-165 SureTest Circuit Analyzer Instructions](#)

(PDF | 233K | Rev 6)

[61-160 Series Technical Manual](#)

(PDF | 204K)

[SureTest® Upgrade Program](#)

(PDF | 65K)

Features

- Arc Fault Tester
- Tests AFCIs for proper operation
- Tests for shared neutrals
- High accuracies
- Measures voltage drop under full load (12A, 15A, 20A load tests)
- True RMS
- Line Voltage
- Peak Voltage
- Frequency
- Ground to neutral voltage
- Ground Impedance
- Hot and neutral conductor impedances
- Identifies proper wiring in 3-wire receptacles
- Identifies false (bootleg) grounds
- Tests GFCIs and EPDs for proper operation
- Conducts testing without disturbing sensitive loads
- Verified isolated grounds (with 61-176 adapter)

Models

Description	Catalog #
SureTest® Circuit Analyzer	61-165



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