

Battery Conductance Tester



Features:

- Tests the state-of-health of 6V and 12V sealed lead-acid batteries
- Utilizes patented conductance technology, a passive method that minimizes technician risk and battery stress
- Conductance method recognized by IEEE standard for the testing of lead acid batteries with proven correlation to battery capacity
- Battery voltage and conductance displayed in less than 10 seconds
- Includes specialized clamps designed for use with 0.187 tab terminal batteries, as well as a wide variety of other post/terminal types
- Helps ensure the operation of critical systems despite power loss
- Prioritizes battery replacements and additional testing for cost effective system management
- No external power source needed

Specifications:

Operating Range: 6V and 12V nominal batteries from 1.2 to 25Ah in capacity
 Voltmeter: +6.0 to +14.0 VDC
 Conductance: 20 to 600 siemens

Model	Description	Price
SCP-100	Battery Conductance Tester	\$461

Battery Analyzers

Features:

MODEL CTS-400XL

- For accurately testing CCA-rated starting batteries in generator applications
- Provides specialized test algorithms for accurate testing
- Choose from algorithms for standard or spiral design
- Provides test decision and voltage
- Reverse polarity notification
- Also tests batteries in fleet truck applications

MODEL CTS-700

- Multiple battery test algorithm and test memory for a fast and easy analysis of multiple battery systems connected in parallel, series, or series-parallel configurations
- Advanced heavy-duty battery test algorithm designed for decisiveness and accurate testing of heavy-duty batteries and packs up to 3500 CCA
- Interactive starting and charging system test algorithm for both 12V and 24V system analysis
- Test memory and printing provide a complete record in seconds including multiple battery tests



- Includes time-saving quick test making preventative maintenance a reality
- Tests 6V and 12V commercial batteries from 100-1700 CCA
- Tests 1 to 4 batteries in parallel as a pack or individually
- Tests discharged batteries down to 1V
- Gives a decision, no user interpretation required
- Utilizes patented conductance test technology
- Includes 15' dual conductor Kelvin clamps

Specifications:

Operating Range: **CTS-400XL:** 100 to 1700 CCA;
CTS-700: 6V & 12V batteries, 100 to 1700 CCA; 12V & 24V battery systems, 100 to 3500 CCA
 Voltmeter: **CTS-400XL:** 0.9 to 30 VDC @ ±0.5 VDC;
CTS-700: 0.9 to 32 VDC, ±0.5 VDC
 Power Supply: Uses power of battery under test or replaceable 9V battery
 Dimensions: 9 x 4 x 2.5" (230 x 102 x 65mm)
 Weight: 16 oz (427g)

Model	Description	Price
CTS-400XL	Generator/Starting Battery Analyzer	\$1018
CTS-700	Generator/Starting Battery Analyzer	\$1372