Franklin Electric
GRID SOLUTIONS

HANDHELD BATTERY TESTERS

CELLTRON SECURE POWER BATTERY TESTER

The CELLTRON Secure Power Battery Tester provides a simple method to screen the state-of-health of popularly sized 6 volt and 12 volt sealed lead-acid batteries for security systems, emergency lighting, mobility vehicles, and uninterruptible power supplies.

ACCURATE
CONDUCTANCE TESTING

6/12 VOLT
BATTERY TESTING

NFPA-72
COMPLIANCE

HIGHLIGHTS & TECHNOLOGY

Utilizes enhanced conductance technology, a method recognized by IEEE standards, for the testing of lead-acid batteries with proven correlation to battery capacity.

Provides off-line testing of 6 and 12 volt nominal batteries from 1.2 to approximately 55 ampere hours in capacity.

An easy and economical means to execute routine testing that meets NFPA-72 standards requiring routine cell/unit voltage and Ohmic testing for batteries in fire alarm systems.

Perfect for testing batteries used in security systems, fire alarms, emergency lighting, mobility vehicles, and small UPS systems.

Battery voltage and conductance are displayed in less than 10 seconds

Ensure the operation of critical systems despite power loss.

APPLICATIONS

CRITICAL POWER

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SPECIFICATIONS

Applications

- Sealed lead-acid batteries for security systems, emergency lighting, mobility vehicles, uninterruptible power supplies, and more

Conductance Range

- 20 to 1200 Mhos/Siemens

Battery Capacity Range

- 1.2 Ah to 55 Ah

Power Requirements

- Powered by the battery under test

Voltage Range

- 6.0 to 14.0 VDC

Display

- 4 Position LED alpha-numeric readout
- LED mode indication

Operating Temperature

- 0 to 120 degree F) -18 to 50 degree C

Interface Operations

- Patent pending clips designed for a wide range of applications

Housing Material

- Acid resistant ABS plastic

Dimensions

- 7.5" X 3.5" X 2.0"

Weight

- 1 lb / 427 g

ORDERING INFORMATION

Model	Description
SCP-100	CELLTRON Secure Power Battery Tester and clips

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