Franklin Electric
GRID SOLUTIONS

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CELLTRON ADVANTAGE

RESULTS :STRING

JAR CONDUCTANCE

MAX: JAR1 2248
MIN: JAR1 2235
SPREAD: 13
2248
2241
2235

BACK ← → PRINT

CELLTRON ADVANTAGE

BATTERY TESTER

CELLTRON ⓈADVANTAGE

A COMPREHENSIVE BATTERY ANALYSIS TOOL

The CELLTRON Advantage is a user-friendly, customizable, and economical tool used for testing battery conductance, voltage, and temperature to deliver a complete battery state-of-health analysis.

With this lightweight handheld tester, service providers, operations, and maintenance teams can quickly conduct a full battery performance assessment that can be downloaded via an integrated USB port and transferred to a central battery data management system for proactive maintenance planning and compliance reporting.

ACCURATE CONDUCTANCE TESTING

A battery's "conductance" is the ability it has to conduct current, which is a direct indicator of the battery's state-of-health. The conductance-based diagnostics provided by the CELLTRON Advantage delivers a highly accurate and reliable predictor of the battery's end of life.

50% FASTER TESTING TIMES

Testing is carried out in a matter of seconds simply by connecting the two test leads (either by clamp or probe) to the battery's positive and negative posts. A battery can be tested in half the time compared to other testers, adding up to major time savings with larger installations.

SUPERIOR HARDWARE

Integrated IR temperature measurement, a USB communication port, interchangeable light-up probe and clamp testing interfaces, and a rechargeable on-board battery pack with six to eight hours of service life per charge make the CELLTRON Advantage one of the most robust testers available.

MINIMALLY INVASIVE

The CELLTRON Advantage's conductance-based testing approach requires minimal battery discharge.

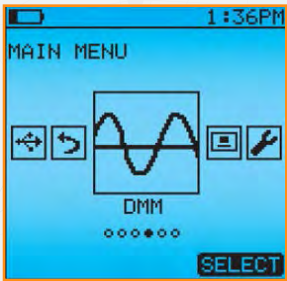**CHOOSE FROM MULTIPLE ACCESSORY KIT PACKAGES**

CUSTOMIZED SOFTWARE MODULES

In addition to free downloadable software field updates, users can customize testers with these enhanced add-on software modules to match the specific needs of their program:

SITE TRENDING
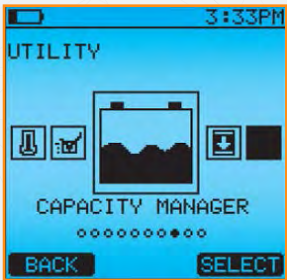Effective trend analysis including test comparisons in one screen.

DIGITAL MULTIMETER
Full DC string voltage and AC voltage testing.

GENERATOR START
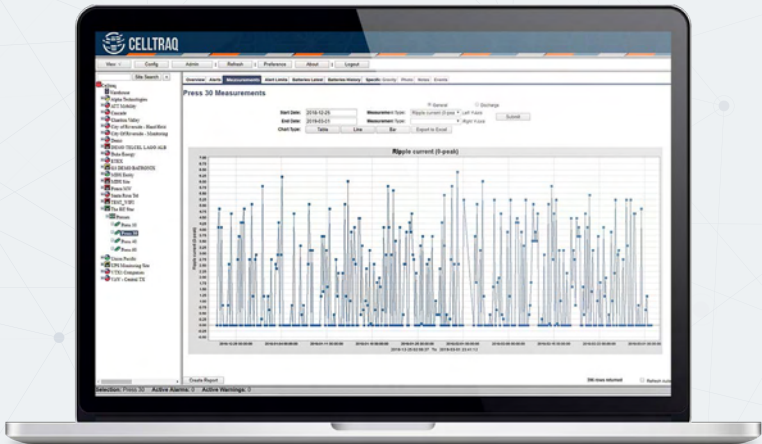Determine the state-of-health on generator batteries.

CAPACITY MANAGER
Manage time & capture voltage at prescribed intervals.

BATTERY MANAGEMENT SOFTWARE

CELLTRAQ Enterprise (server-based) and CELLTRAQ Express (PC-based) interface via USB with the CELLTRON Advantage for the storage, analysis, and reporting of battery testing data.

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