



BATTERY TESTER



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.



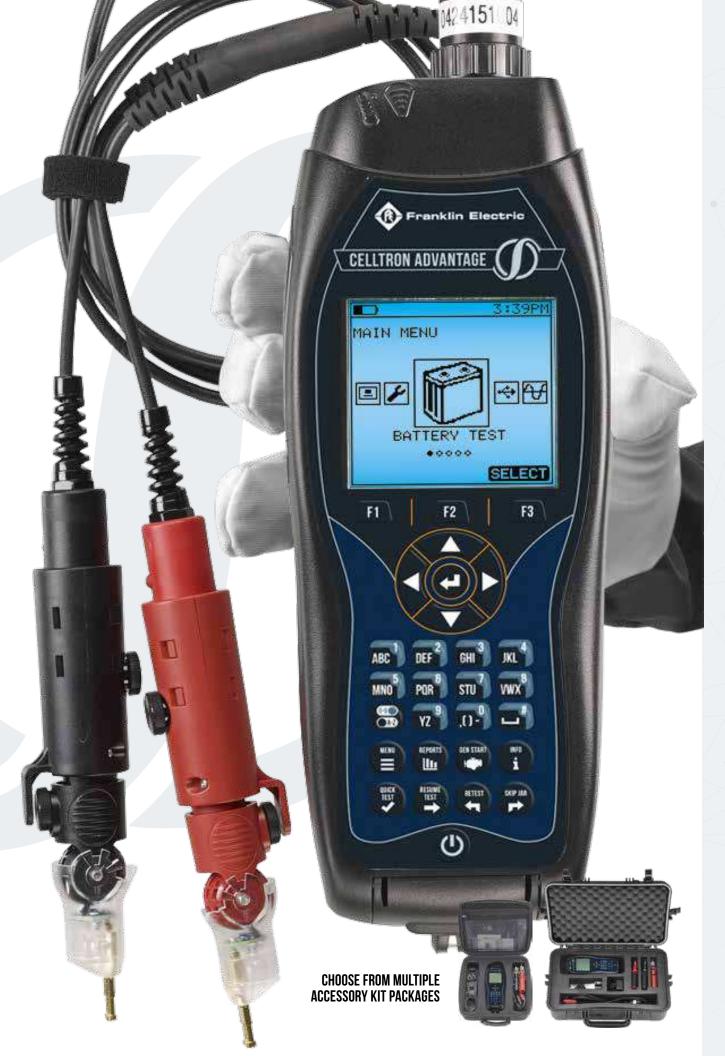
SUPERIOR HARDWARE

Integrated IR temperature measurement, a USB communication port, interchangeable light-up probe and clamp testing interfaces, and a rechargeable onboard 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.



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.



GENERATOR START

Determine the stateof-health on generator batteries.



DIGITAL MULTIMETER

Full DC string voltage and AC voltage testing.



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.





