



C5100 Analyzer

CADEX.COM/C5

SIMPLICITY AT ITS BEST BATTERY TESTING FOR EVERYONE



The C5100-B is designed specifically to test Lithium-ion batteries. We worked hard to build-in a simple tool with pre-programmed adapters to test your Li-ion batteries in a matter of minutes.

LIGHTNING SPEED IN A 4 MINUTE TEST

The heart of the Cadex C5100 is QuickSort™, a patented rapid-test technology that sorts battery state-of-health into two categories: Good and Poor in just 4 minutes

Alternatively, you can also Charge the battery in 3 hours, or Cycle it with a full charge/discharge/charge cycle with capacity readout in mAh.

RANGE
3.6V, 7.2V,
2A, 8W
CHARGE/DISCHARGE

QS4
CAPACITY RANGE
500mAh 4,000mAh

4 MINUTE TEST

FULLY PROGRAMMABLE WITH THE OPTIONAL SOFTWARE

Operate your unit as standalone, or connect it to the PC BatteryStore™ software to streamline battery testing to increase customer satisfaction and reduce your costs.

- Print receipts or service reports
- Record, analyze and export battery test results
- Import battery information from the Cadex Battery Database



INTUITIVE SOFTWARE

PC BATTERYSTORE™

PC-BatteryStore™ software provides an extension to storefront battery testing. With a PC, you can store customer information, record anomalies and print service report carrying the name of your business. PC-BatteryStore™ streamlines battery testing to increase customer traffic and generate additional revenue. You can record and export test results to a database and evaluate unique battery issues across multiple locations.

Learn more at cadex.com/batterystore

SIMPLE TO USE

As most batteries for mobile phone are single-cell Li-ion; only the mAh rating needs setting. The User ID identifies the person doing the test and Service Notes enables adding anecdotes. PC-BatteryStore™ also allows downloading updates of battery types.

- Provides customers with a receipt or service report
- Records, analyzers and exports battery test results
- Imports battery information from Cadex Battery Database



IT'S THAT SIMPLE



4 PROGRAMS TO CHOOSE FROM



Checks the battery in just 4 minutes



CHARGE
Charge the battery in approximately 3 hours

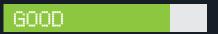


Charge / discharge / charge and readout in %



Revive over-discharged batteries

TEST RESULTS FROM QUICKSORT™ 4







OUICKSORT™ 4 BUILT-IN

QuickSort™ 4 measures battery state-of-health, and classifies batteries into 2 categories: Good, and Poor using patented Cadex technology.



THERMAL PRINTER

The Thermal Receipt Printer enables direct printing of small receipt and vouchers for customers after a battery test has been completed. The unit is lightweight and features a small footprint.

Part Number: 00-004-3090

UNIVERSALLY COMPATIBLE

TEST YOUR BATTERIES WITH THE INCLUDED ADAPTER OR ANY OF THE 3,000+ CUSTOM ONES AVAILABLE



RIGIDARM™ ADAPTER INCLUDED

The universal RigidArm™ Adapter allows easy connection to mobile phone batteries. Spring-loaded arms lock in the upright position for quick loading, a retractable floor holds batteries vertically, and temperature sensor ensures safe operation.

- Quick setup, enables repeat action
- Holds 10 common mAh settings
- Compatible with SnapLock[™] adapters

Part Number: 07-110-0192



3.000+ CUSTOM ADAPTERS

Custom-built SnapLock™ adapters allow easy interface with commercial packs. The adapters contain the necessary programming (C-Codes) to configure the analyzer to the correct setting. Each adapter can be configured with up to 10 C-codes to service different battery types.

For more information, go to cadex.com/adapters to order yours today!

"The Cadex analyzers provide the competitive edge of the best service in the business: immediate in-the-store resolution of technical problems for our customers "

Jeff Sorrels Special Project Manager **Sprint**

A HOME RUN ON CUSTOMER EXPERIENCE



RETAIL STOREFRONT

Increase customer satisfaction with on-the-spot battery diagnostics



CELL REPAIR CENTERS

For Reverse Logistics Programs, or over-the-counter Repair Service



WAREHOUSING

For handheld scanners, tablets and other mobile equipment



YOUR LIFE. EMPOWERED

CADEX ELECTRONICS, INC VISIT CADEX.COM/C5 FOR MORE INFORMATION **ENQUIRIES: INFO@CADEX.COM**

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