



C5100 Analyzer

CADEX.COM/C5

SIMPLICITY AT ITS BEST

BATTERY TESTING FOR EVERYONE

Look no further. The C5100-B is your ultimate tool for on-site testing, whether on your store or your warehouse. Minimal technical knowledge is required to test your batteries in no time and avoid extra costs and increase your customer's satisfaction.

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

BUILT-IN
QuickSort™
3 & 4
Single Cell Li-ion
500 - 4,000mAh

CONNECT VIA
USB
SERIAL PORT



LITHIUM INSIDE-OUT

REACTIVATE LITHIUM-ION BATTERIES

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, analyzes and exports battery test results
- Imports battery information from Cadex Battery Database



IT'S THAT SIMPLE



4 PROGRAMS TO CHOOSE FROM



TEST

Checks the battery in just 4 minutes



CHARGE

Charge the battery in approximately 3 hours



CYCLE

Charge / discharge / charge and readout in %



BOOST

Revive over-discharged batteries

TEST RESULTS FROM QUICKSORT™ 4

GOOD

POOR

Pass/Fail Selection from 60-90%. Default setting is 80%



QUICKSORT™ 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

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