



DON'T LET A BATTERY STOP YOU



CUSTOM
BATTERY PACKS
& CHARGERS



BATTERY
MAINTENANCE
SYSTEMS

Cadex Battery Analyzers are the only product on the market that truly maintains our wide variety of batteries.

Their versatility, reliability, programmability, and ease of use are second to none. Our hospital depends on the information from the analyzer and could not function without them.

Stan Z. Spacek

Biomedical Engineering, Ottawa Civic Hospital

The Cadex C-7000 allows us to easily maintain all the different types of batteries we use. Now, we prime all our batteries when they are new. We have adapters for our radio and monitor batteries that enable us to automatically test and condition the batteries as necessary. We simply put a battery in the adapter, press enter and the Cadex does the rest. We get better performance and extended life out of our batteries. The Cadex system is user friendly and very easy to use. The smart adapter allows us to cycle less common batteries we do not have adapters for. In several years we have never needed our Cadex units serviced.

Glenn Miller

Market General Manager,
Rural Metro Ambulance Service

Working with Industry Leaders



Medtronic



PHILIPS

**PHYSIO
CONTROL**

ZOLL

KCI

ALARIS™
MEDICAL SYSTEMS



TERUMO®

SANYO



**BIOMET
INC.**

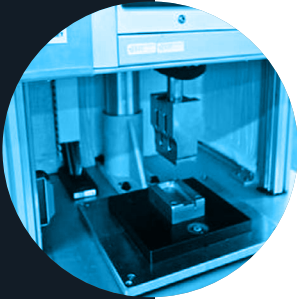
mindray

75+ battery adapters to fit all your needs

Advantech
Alaris
Biomet
Boehringer
CME Medical
Corventis
Datascope
DePuy
Flir
GE Medical

HP
Impact Instruments
KCI
Kinetic Concept
Laerdal
Marquette
Medtronic
Philips
Physio-Control
Sanyo

SKC
Smith & Nephew
Stryker
SynCardia
Teledyne
Terumo
Thoratec
Tocad
Unipower
Zoll



OUR STORY

For over 35 years, Cadex Electronics has been at the leading edge of battery technology. Serving customers in over 100 countries globally, our world-class team empowers local and global clients in getting the most out of their mobile power applications, from Battery to Charging and Lifecycle management technologies.

35+

years in business

ISO

ISO13485 Certified

FDA

US FDA Registered

ENGINEERING EXPERTISE



Charger & Analyzer Design

- Power Management
- PCBs
- Charging Algorithms
- Protection Circuits



Battery Design

- All chemistries
- Smart Battery Management Systems
- Designed for Critical Environments



Electro-Mechanical Design

- Plastics and Metals
- Control Circuits and PCBs



Embedded Software

- User interface
- System Communications



PC Software Applications

- Data Management
- Reporting and Analysis



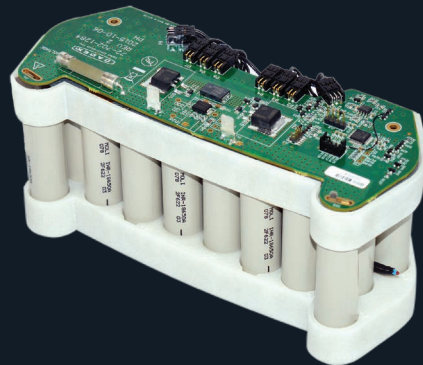
Regulatory & Compliance

- CSA, UL, CE, PSE, FDA
- ISO9001, ISO13485



FULL CUSTOM PRODUCT DEVELOPMENT

- Full integration of Battery Pack and Charging System
- Rapid prototyping of design concepts
- Sophisticated BMS designs including custom firmware for data collection and monitoring
- Customized solutions tailored to difficult and complex requirements (Class B, Intrinsically Safe, etc)
- Rugged custom enclosures
- Full Test Laboratory



Custom Battery Packs & Chargers

Some of our latest custom projects:

- 4-Bay Medical Charger with Touchscreen Interface
- 4-Bay Medical Charger with 2S Li-Ion Battery Pack
- 22S Li-Ion Battery Pack – High voltage Industrial Application



Expanded OEM
Development Team



Certified Battery Pack
Developer for the Leading
Li-Ion Brands



BATTERY MAINTENANCE SYSTEMS

- Ensure your critical equipment is ready to go when you need it most
- Save money on batteries by replacing only those that are no longer useful
- Label and track batteries to minimize error and optimize service
- Validate performance of new batteries before putting them into service.



3,200
Custom Adapters
available

C7X00 Battery Analyzers

Cadex Battery Maintenance Systems ensure that all batteries meet specified equipment requirements and reliable patient care.

The C7x00 family of analyzers allow users to test, track, label, and maintain fleets of batteries to ensure their equipment is always ready to go and save money on unnecessary battery replacements.



Keep track of your fleet of batteries, run Quality reports and service large quantities of batteries. All from the Cadex BatteryShop™ software with a database of 3,200 batteries



Print service reports or service labels to attach to the batteries to simplify battery management. With Autoprint, a label will print when the battery is removed



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cadex.com/healthcare