



DONT LET A BATTERY STOP YOU

## Specifications

**COMPATIBILITY** | All Cadex Universal Battery Adapters are reverse and forward compatible with all Cadex analyzers. Please reference Analyzer specifications for further information.

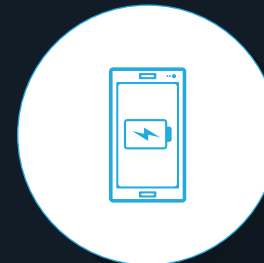
**MECHANICAL** | SnapLock™ Design, interchangeable with custom battery adapters.

**CONTACTS** | **RigidArm:** Gold plated contacts\*, rated at 3A  
**FlexArm:** Gold plated contacts\*, rated at 3A  
**SmartCable:** Two alligators, red and black, conncted by banana plugs; rated at 3A  
**SmartConnect with FlexStrip\*:** micro-connector for select iPhone/Samsung batteries, rated at 3A  
\* Field replaceable

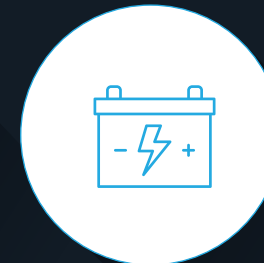
**ELECTRICAL** | 16kb non-volatile memory. Battery settings (C-Code) are entered through the analyzer. The battery parameters are stored in the adapter. Each Cadex UBA holds 10 unique C-Codes.

**BATTERY TYPES** | Lithium Ion/Polymer (Li-ion), Nickel Metal Hydride (NiMH), Nickel Cadmium (NiCd), Lead Acid (SLA).

**WARRANTY** | Cadex warrants against defective materials and workmanship for 1 year from purchase date. (2 years when purchased with a Cadex analyzer)



Small, Rechargeable Batteries



Large Batteries



Complex Battery Contacts

Cadex Electronics, Inc.  
Visit [cadex.com/adapters](http://cadex.com/adapters) for more information  
Enquiries: [info@cadex.com](mailto:info@cadex.com)

@cadexelectronics



# UNIVERSAL Battery Adapters

[cadex.com/adapters](http://cadex.com/adapters)

# 1 SELECT YOUR BATTERY TYPE



Embedded Smartphone battery



Removable Smartphone or small rechargeable battery



Large batteries



Narrow and awkwardly placed battery contacts

# 2 CHOOSE YOUR BATTERY ADAPTER

## SmartConnect

Some smartphones have non-removable batteries, but these also need testing. The SmartConnect with FlexStrip enables testing without removing the battery. With device opened, unplug the battery cable from the phone socket and insert it into the matching socket on the FlexStrip.

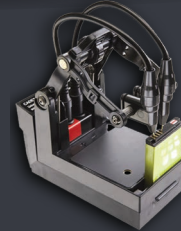
Part #: 07-111-6150



## RigidArm™

The 4-wire RigidArm™, spring-loaded arms lock into position for repetitive testing. A retractable floor holds batteries vertically or horizontally. Simple cable connections offer easy polarity selection, and temperature sensor ensure safe operation.

Part #: 07-110-0192



## SmartCable

The Smart Cable features 4-wire battery cables with alligator clips to provide easy connection to larger batteries. Ideal for batteries with exposed tabs or special terminals. The insulated alligator clips are connected to your Cadex analyzer by banana plugs. A magnetized temperature sensor is included.

Part #: 07-110-0115



## FlexArm™

The FlexArm™ features battery contacts on flexible, spring-loaded arms to reach narrow and awkwardly placed battery contacts. Magnetic guides on the insulated steel floor hold the battery in any position. Banana plugs enable easy polarity selection. A spring-loaded temperature sensor is embedded in the floor.

Part #: 07-110-0180



# 3 CHOOSE ANY ANALYZER



**C5100B** STOREFRONT ANALYZER

More at [cadex.com/c5](http://cadex.com/c5)



**C7X00** PROFESSIONAL ANALYZER

More at [cadex.com/c7](http://cadex.com/c7)



**C8000** LAB ANALYZER

More at [cadex.com/c8](http://cadex.com/c8)



Not what you're looking for? We have also a selection of over 3,200 different custom-made adapters for almost any battery type. Or inquire with us to develop your own. Learn more at [cadex.com/adapters](http://cadex.com/adapters)