



Cadex C7000 Series and C7000-C Series Voltage Calibration Guide

The Cadex C7000 Series and C7000-C Series Battery Analyzers needs periodic calibration to compensate for component drift due to aging.

Voltage Calibration Kit Part Number 92-770-0212

This kit calibrates the following Cadex Battery Analyzers:

- C7200-C, C7400-C and C7400ER-C
- C7200, C7400 and C7400ER
- C7000 and C7000ER

The kit consists of

Four Voltage Calibration Adapters	Part No. 07-130-0001
This Guide	Part No. 89-204-1022
One Calibration Certificate	This certificate assures that the analyzer calibration is traceable to a national standard. This certificate is valid for two years, is renewable and covers all analyzers that are calibrated.

Voltage Calibration Procedure

1. Turn ON the analyzer.
2. When the global screen is displayed, firmly insert the Voltage Calibration Adapters, one in each station (the C7200 and C7200-C battery analyzer requires only two Voltage Calibration Adapters).
3. Press the MENU key.
4. Scroll to SYSTEM SETUP by pressing the ▲ key several times and press ENTER.
5. Scroll to 'Calibrate Voltage'.
6. Press ENTER to begin calibration. The calibration process takes about 5 seconds.
7. Remove the Voltage Calibration Adapters when instructed on the screen.
8. Press the Menu key to return to the Global screen.
9. Press and release the Fn key, then press the number 7 to display the startup screen. The “#” should appear in the upper right corner to indicate a successful calibration.
10. The analyzer is now voltage calibrated.
11. Perform Adapter/Station Calibration. Refer to the Cadex C7000 Series and C7000-C Series Users Manual for adapter/station calibration instructions.

Calibration Schedule

- **Voltage Calibration:** Using this kit, calibrate the Cadex C7000 Series and C7000-C Series once a year to maintain performance specifications.
- **Adapter/Station Calibration:** Refer to the Cadex C7000 Series and C7000-C Series Users Manual for adapter calibration.
- **Recalibrating the Voltage Calibration Adapters:** Return the voltage calibration kit to the factory every two years for recalibration and recertification. Contact Cadex or e-mail service@cadex.com for a Return Authorization and cost estimate.

Disposal of Waste Electrical and Electronic Equipment (WEEE) in the European Union



This symbol on the product and package indicates that this product must not be disposed with unsorted municipal waste. Instead, it is your responsibility to dispose of WEEE by handing it over to a designated collection point for the disposal. The separate collection and recycling of waste equipment will help conserve natural resources and ensure that it is disposed in a manner that protects human health and the environment. For more information about where you can drop off your waste equipment for disposal, please contact your local municipal office, waste disposal service or where you purchased the product.

RoHS Compliance

This kit complies with the European Union's Directive 2002/95/EC, Restrictions of Hazardous Substances