



Battery Maintenance for Portable Scanners

Battery maintenance is inexpensive to implement and contributes significantly to system reliability and your bottom line

How much downtime can you afford?

Diminishing batteries are one of the leading causes of portable scanner failure. Countless dollars are lost annually to battery-related hard and soft costs.

The need to replace batteries or recharge a device during an employee's work-shift results in substantial incremental costs to a company. For example, if an employee changes batteries twice in a shift, a loss of 20 minutes per day can equal thousands of dollars per year in lost productivity.

Adequate power is essential in order to ensure maximum equipment performance and reliability.

Simply put, downtime should not be an option.

Do you have batteries that:

- Have been in use for over 18 months?
- Do not last for a full 8-hour shift?
- No longer hold a full charge?

If so, now is the time to implement a cost effective **battery maintenance program** that will save you time and money.



Ensure maximum battery performance

To ensure they will last a full shift, batteries for portable scanning devices should be replaced when the capacity drops to between 60% and 70%.

Cadex analyzers assist in determining when batteries have low capacity so they can be removed from the fleet. Bad batteries often charge faster and will not last long despite indicating a "ready" state green light indication from the charger.



"The need to replace batteries or recharge a device during an employees work-shift results in recognizable lost productivity and incremental cost."

- Honeywell Report, "How Mobile Computer Power Management Impacts Operators' Hard and Soft Costs"

"We are very pleased with the performance of our Cadex C7400 analyzers. Batteries destined for disposal have been reconditioned and put back in service. We're seeing our users going from having to change batteries three or more times a shift to at most changing them only once. It has also been very easy to teach non-technical personnel to operate and analyze batteries with the Cadex analyzer and BatteryShop™ software."
- B. Stone, Fruit of the Loom



Cadex C7x00 Analyzers with BatteryShop Software, Scanner and Label Printer

We offer custom battery adapters for all popular brands such as:



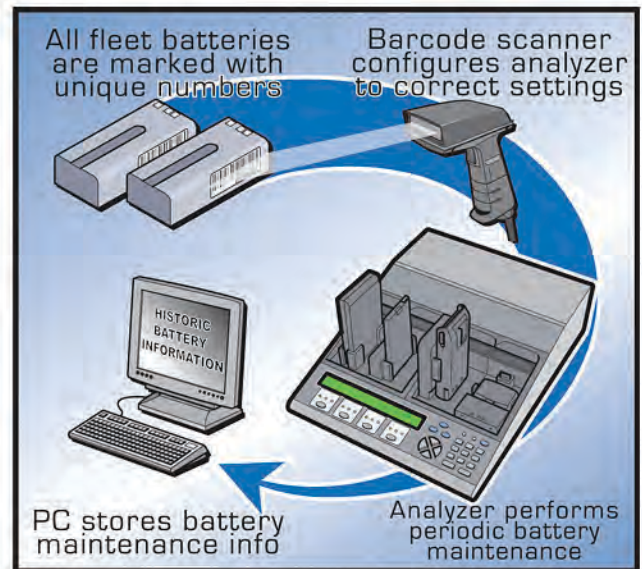
How the Cadex Solution Works

Cadex has simplified battery maintenance with an easy 3-step method.

1. A label printer generates the labels in bar code format.
2. To service a battery, the user simply scans the label on the battery and inserts the pack into the analyzer.
3. Upon identifying the ID number, BatteryShop™ software retrieves the entire battery history on the computer, configures the analyzer and commences service.

How to Keep Your Scanner Batteries Healthy

- Strategically place batteries and battery chargers to enhance workflow
- Use battery analyzers as a part of your daily routine to determine recharge rates
- Retire batteries when they can no longer last a work shift
- Save money by labeling batteries to track when they need to be replaced



For more information please contact:

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- Honeywell Report, "How Mobile Computer Power Management Impacts Operators' Hard and Soft Costs"