



A Complete Range of



Lean Battery Room

The Key to a More Productive Warehouse

BOS

Increase warehouse productivity, reduce costs through better battery management

When lead-acid batteries are not properly managed, the productivity of your entire warehouse or DC suffers. Improper battery rotation is the #1 reason for poor battery performance, and lack of information is the primary cause of poor rotation.

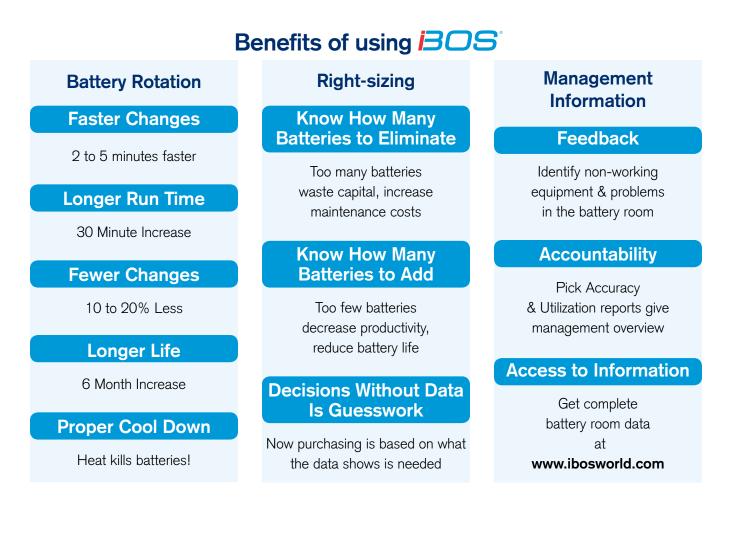
Using guesswork instead of data to manage your battery assets results in:

- Shorter battery run times
- Reduced battery life
- More frequent battery failures

- More frequent battery changes
- Less productive operators, higher labor costs
- Money wasted on unneeded batteries

Philadelphia Scientific's iBOS[®] battery room management system gives you the technology you need to properly rotate batteries and optimize their performance. The mistake-proof, read-and-react system makes battery selection quick and easy. And, Web-based reporting provides the management information you need to right-size your fleet, enabling you to effectively operate with a two batteries to one forklift truck ratio. The result: reduced waste, increased productivity and an improved bottom line.

There's an iBOS system for any size battery room: iBOS Basic or iBOS Lite for small battery fleets and iBOS Plus and iBOS Pro for larger fleets.



_ the L'ean Battery Room

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Charger-Splitter™

With Charger Splitter, you can reduce the chargers you'll need by 50% eliminating the need for this row of chargers!

Shouter

Signals the mispick with a loud alarm.

Here's how iBOS works

When an operator enters the battery room, the Controller, scrolling display, pick light and/or wireless display indicate the correct battery to select — the one that is fully charged and cooled down the longest. If the wrong battery is selected, the Shouter sounds.

Sentinel

Constantly monitors charger voltage and reports data to the Controller.

Pick Light

Easy-to-see blue Pick Light to indicate the correct battery to select.

NEW!

iBOS Operations **Display**

A dedicated, touch screen computer that allows a real-time view of the battery room's status, enabling managers or operation centers to act immediately to address critical battery and chargerrelated performance issues.

BOS BOS OPERATIONS DISPLAY w.ibosworld.com ••••••

iBOSWorld Web Service

Internet-based service provides complete data on battery availability and utilization. This feedback enables you to right-size your fleet, helping you make decisions on adding or shedding batteries as demand changes. The service also promotes operator accountability.

Barcode Scanner

Enables the tracking of individual forklift deadman hours, individual battery run time and maintenance history, including past-due watering alerts. Information is reported through iBOSWorld.com.

Controller

Communicates with and controls the Sentinels; indicates the correct battery to pick and sounds an alarm when the wrong battery is selected; sends data to the iBOSWorld Web Service.

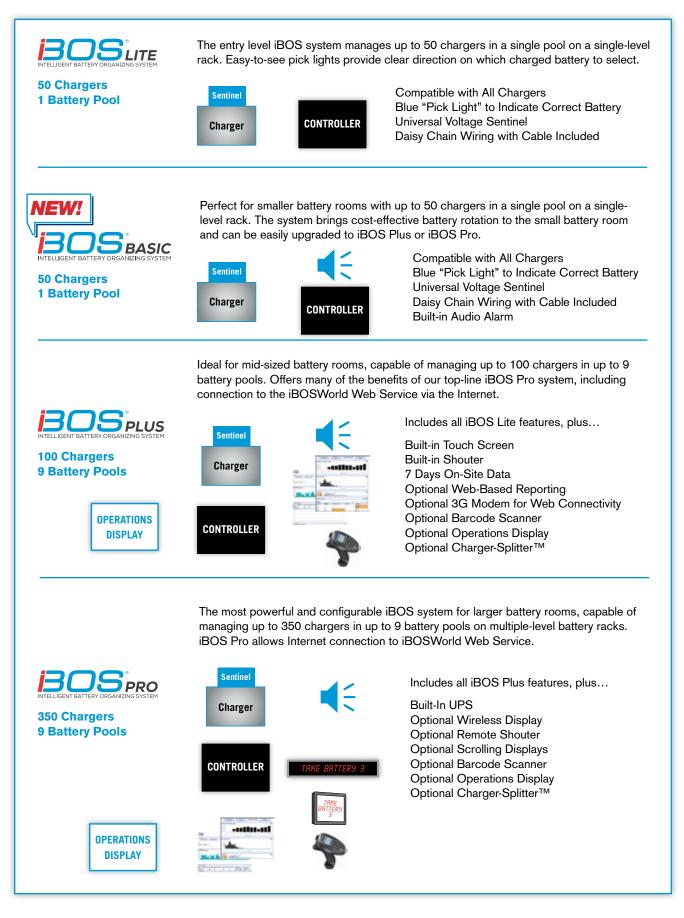
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Wireless Display

Touch screen display wirelessly communicates with controller and makes battery selection information convieniently available on battery extractor.

No matter the size of your warehouse, there's an **BOS**[°] that's right for you





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