Work smarter with every charge, with the automated system that sees what you can't see."

REAL-TIME BATTERY MONITORING FOR REAL SAVINGS.

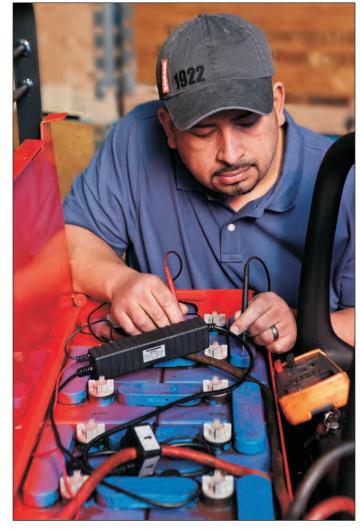
With iBATTERY attached to every truck in your fleet, you'll never be stuck wondering if your batteries and lift trucks are operating at peak efficiency. Because you'll know that they are. That's because you'll have access to information as quickly as it becomes available, not when it's too late.

iBATTERY MODULE:

- Provides timely data about battery temperature, water levels, charge intervals and state of charge
- Alerts managers about low water, temperature condition, weight and overcharges
- » Keeps track of proper maintenance to reduce downtime needed for repairs
- Collects information continuously and transfers it to the truck without extra wires or connectors
- Provides real-time data which is combined with other data and forwarded through the iWAREHOUSE system
- Prevents lift with undersized battery

BENEFITS:

- » Assures compliance with warranty requirements
- Decreases cost of ownership
- » Optimizes efficiency
- » Increases productivity



FACTS AND FIGURES



DIWAREHOUSE*

iWAREHOUSE GATEWAY® DASHBOARD

Shows the state of health of batteries across multiple locations. Indicates number of batteries at each facility along with number of alerts and poor state of health ratings, directing you to areas that need the most attention.

BATTERY STATE OF HEALTH CHART BATTERY CYCLES DETAIL CHART The scatter plot chart graphically Lists contributors to the battery state of health such displays batteries that have a as over/under discharges, water levels and other poor state of health, and targets critical factors. those that need replacement. **RAYMOND** IWAREHOUSE ABC Manufacturing SOH Dedine attery ID: MGF-522-1 11/17/2011 54 20% 11/16/2011 53 0% 100 120 20 40 60 80 **INFORMATION COLLECTED FROM EACH BATTERY INCLUDES THE FOLLOWING:**

» Battery Specifications

» Battery Ampere (in/out/regen)

Battery Capacity/Efficiency

» Real-Time Battery Temperature

» Battery Water Level

(okay or not okay)

» Battery Weight

» Fault Codes

» Battery State of Charge

Quickly identify

areas of concern