

iBATTERY™

“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

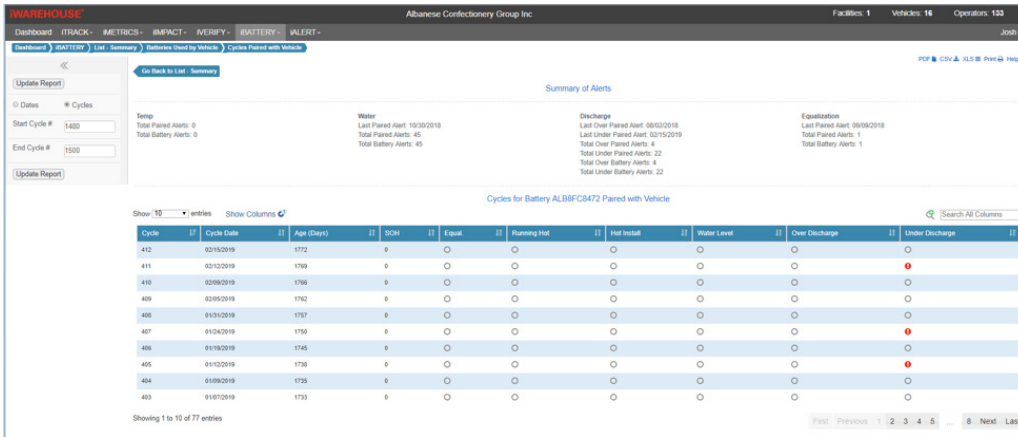
BENEFITS:

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



iBATTERY

FACTS AND FIGURES

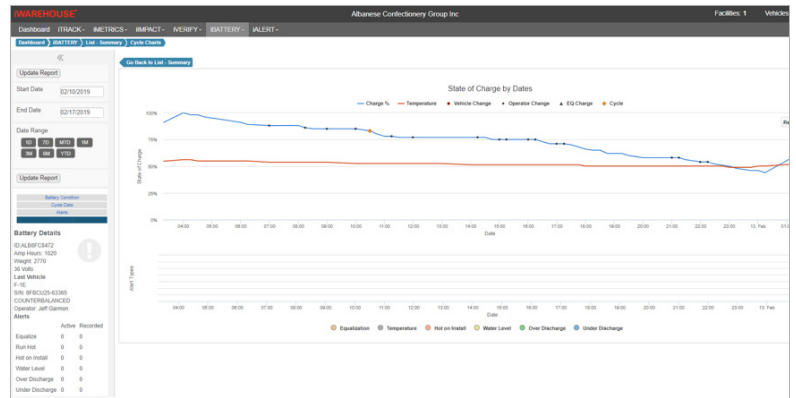


BATTERY SUMMARY OF ALERTS

The battery cycles detail chart captures any alerts per battery cycle including over/under discharges, running hot, hot install, and other critical factors.

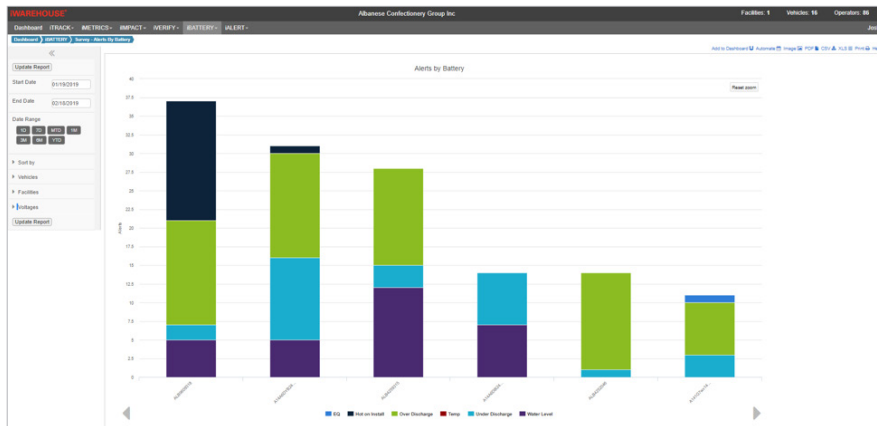
BATTERY STATE OF CHARGE CHART

The state of charge chart shows battery charge and temperature throughout the day, week, and month alerting you to over temperature, under discharge or over discharge situations that hurt battery life.



BATTERY ALERTS CHART

Alerts by Battery report allows you to monitor battery health by battery to identify potential batteries for replacement or repair.



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)
- » Real-Time Clock to Capture Key Events
- » Battery Weight
- » Battery State of Charge
- » Fault Codes