



## E Connect

MOBILE APP

Available free for Android™ and iOS® operating systems, the E Connect mobile app allows users to see and share a range of battery and charger data captured with the Wi-iQ® battery monitoring device on smartphones or tablet devices.

On-site, E Connect communicates via Bluetooth with nearby Wi-iQ battery monitoring devices or EnerSys® chargers then displays that operating data on a mobile device. Online, E Connect can upload that operating data via the cloud to share with other users or to develop and access Wi-iQ Reports.

By providing a real-time view of a facility's battery and charger fleet, E Connect can help operations managers protect their assets and promote best battery maintenance practices to drive productivity and profitability.

- Protect assets and productivity
- Reduce unplanned downtime
- Cut Total Cost of Operation (TCO)
- Optimize battery fleet operations

## ACCESS TO ACTIONABLE INTELLIGENCE

Across the plant or across the planet, the E Connect smart device app gives operators a convenient way to transform battery and charging data into actionable intelligence. By wirelessly communicating with the Wi-iQ® battery monitoring device and EnerSys® chargers, E Connect plays a key role in a power management system that supports higher reliability and longer battery life.

*Only applicable to Wi-iQ3 or Wi-iQ4 device.*



BATTERY MONITORING DEVICE



MODULAR CHARGING TECHNOLOGY



SMART BATTERY DASHBOARD



BATTERY OPERATIONS MANAGEMENT SYSTEM

## FLEXIBLE FUNCTIONALITY

With the E Connect smart device app, users can monitor a single battery or charger or a facility's entire fleet. Along with monitoring operating data from individual Wi-iQ devices, E Connect can also extract data from individual BLE sensors on the battery. All data is stored and accessible via the cloud and can be shared with other E Connect users to generate reports. E Connect even allows users to configure batteries and chargers.

### E Connect displays key battery operating data:

- Amp hours (AH) charged/discharged
- Temperature levels
- Voltage levels
- Electrolyte levels (via an optional external sensor)

## Wi-iQ<sup>+</sup> Report

E Connect can also be used to connect with a Wi-iQ Report to import and export data from the cloud.

