BATTERY MONITORING

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 use with Wi-iQ® battery monitoring device Reporting software for an assessment of total battery operation.

By providing a real-time view of a facility's battery and charger fleet, the E Connect™ app 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 Ownership (TCO)

- Optimize battery fleet operations

EnerSys
Power/Full Solutions

ACCESS TO ACTIONABLE INTELLIGENCE

Across the plant or across the planet, the E Connect™ mobile 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-iQ 3 or Wi-iQ 4 device.

BATTERY MONITORING DEVICE

MODULAR CHARGING TECHNOLOGY

SMART BATTERY DASHBOARD

BATTERY MONITORING SYSTEM

FLEXIBLE FUNCTIONALITY

With the E Connect™ mobile app, users can monitor a single battery or charger or a facility's entire fleet. Along with monitoring operating data from individual Wi-iQ® battery monitoring 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)

The E Connect™ app can also be used in conjunction with Wi-iQ® battery monitoring device Report software for full analysis and reporting of total battery operation.

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