Apps Connect E Connect Mobile App User Guide

Apps

User Guide

Power Management

Contents

Connect E Connect Mobile App

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

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-iO' 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-iO' 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.

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-iO' 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 Wii 3 or Wi-i 4 device.

	BATTERY MONITORING DEVICE
	MODULAR CHARGING TECHNOLOGY
	SMART BATTERY DASHBOARD
	BATTERY OPERATIONS MANAGEMENT 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-iO 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.


Wi-iQ® Report BATTERY OPERATIONS MANAGEMENT REPORT

BENCHMARK: STATUS OF ISSUES REPORTED 01/03/20 (LAST REPORT)

CURRENT ISSUES AND ACTION PLANS:

www.enersys.com

GLOB-EN-PG-ECON-0124

EnerSys® Power/Full Solutions

Apps

Documents / Resources

	**Apps Connect E Connect Mobile App** [pdf] User Guide Connect E Connect Mobile App, Connect Mobile App, Mobile App, App

References

- EnerSys
- User Manual