

# ESS

Control

**ENERGYTRAK™**  
Control System



**EnergyTrak** provides advanced system monitoring through a streamlined mobile app that delivers real-time status and updates, plus intuitive control over the entire SimpliPHI Energy Storage System (ESS). EnergyTrak provides peace-of-mind — when on the go — that your SimpliPHI ESS is providing the critical energy solution you need it to, whether that is reducing higher-rate time-of-use (TOU) charges or providing critical backup power. This smart control system makes installation and setup of the SimpliPHI ESS fast and secure. With easy-to-understand prompts and notifications — as well as local and remote system access — EnergyTrak is the simplest, most accessible interface for energy storage systems.

## Owner Features



### Site-level system monitoring

Peace of mind that your system is optimizing information about battery, solar, and/or grid power availability.



### Wi-Fi and Ethernet connectivity

Simple Wi-Fi setup and the option for reliable hard-wired networking.



### Automatic over-the-air firmware updates

Ensure your system remains as safe, secure, and code-compliant as possible.



### Use in any application

Easily view your system operating mode, including grid-tied and off-grid applications for backup power, TOU, and more.



### Service Pro support

Connect your system with your service provider, allowing them to monitor your system and maximize uptime.



### Notifications

Customizable alerts on important changes in your system's operation.

## Pro Features



### Streamlined ESS commissioning

Fast and easy 5-step commissioning process from a smartphone means less time spent on-site.



### Business-level user account management

Quickly give your team the tools they need; protect your customers' information.



### Fleet management of customer installations

Boost your service level by addressing issues quickly and maximizing ESS uptime.



### System monitoring & notifications

Get the details and notifications you need for each customer's site.



### Customer account creation for system owners

Make it easy for your customers to connect with their system ... and with you.



### Remote configuration of commissioned systems

Reconfigure connected systems without making a site visit.

## Control System Specifications

<b>Model Number</b>	ET-GWY-10
<b>Network Connectivity</b>	Ethernet, Wi-Fi (2.4 and 5.0 GHz), Bluetooth®
<b>ESS Compatibility</b>	SimpliPHI™ 6kW Hybrid Inverter & SimpliPHI™ 4.9 kWh Battery
<b>Enclosure</b>	IP66, rated for outdoor use
<b>Firmware Updating</b>	Over-the-air updates
<b>Hardware Warranty</b>	5-Year Limited
<b>Mobile Device OS Compatibility</b>	Android 9+; iOS 14+

## SimpliPHI ESS Applications

**Residential Grid-Tied with Battery Backup (with optional time-of-use settings)**

**Residential Grid-Tied Net Zero (minimize grid power)**

**Residential Grid-Tied PV (solar + inverter without batteries)**

**Residential Off-Grid (Internet required for EnergyTrak)**