



Empowering Homeowners with
Complete Energy Control

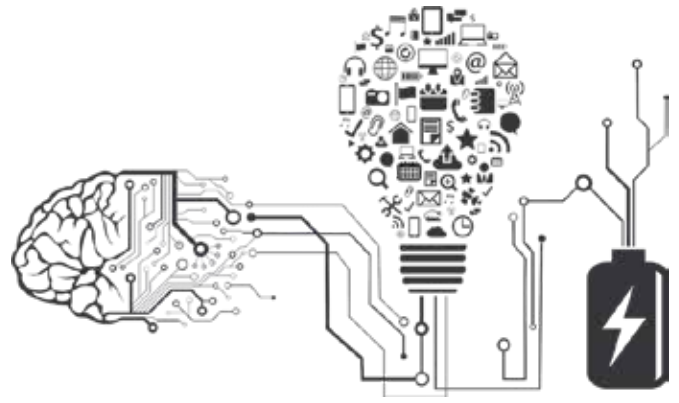


Clean and Intelligent Power to the People

ElectrIQ Power develops intelligent energy management and storage systems that maximize the value of batteries, renewable energy and smart devices.

IQ SYSTEM FEATURES

- 💡 Intelligent home energy storage, management and monitoring
- 💡 Modular and scalable to any energy need
- 💡 Industry-leading 93% roundtrip efficiency
- 💡 Energy analytics and control anywhere with mobile and web app
- 💡 Easily integrates with new or existing solar and generators, or can standalone without onsite generation
- 💡 Integrated IoT platform monitors and manages smart homes
- 💡 Backup power, solar storage, bill management - IQ does it all



PERSONALIZE YOUR HOME ENERGY ECOSYSTEM

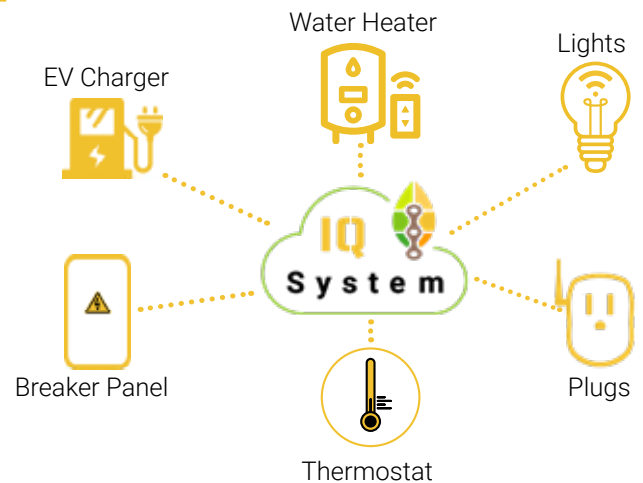


Manage your energy remotely via any web-ready device

The IQ energy management system uses your specific energy usage and production profile to balance solar and storage economic payback with optimum backup power availability. You simply choose between optimizing for energy affordability, sustainability or resiliency depending on your goals and the IQ System automates the rest. Our proprietary optimization algorithms use multiple factors, such as historical consumption, solar production, utility rate and weather forecasts, to optimize your home energy ecosystem.

INTEGRATE SMART DEVICES & INCREASE EFFICIENCY

Clean, quiet, emission-free backup power is just one benefit of an IQ-equipped home. The IQ System can monitor and control smart energy devices, plugs and breaker panels to maximize your home's energy performance. Users who want a truly smart home can subscribe to one of our premium features such as appliance-level monitoring for greater energy consumption visibility or an Internet-of-Things platform to manage your entire smart home from a single app.



EARN MONEY TO SUPPORT THE GRID

In some areas you can help your local utility integrate more renewable energy, reduce greenhouse gas emissions and operate their system more efficiently through participation in the IQ Power Grid program. After opting in, participants receive an upfront or annual credit for allowing a small percentage of their battery to be controlled by a third party for a few days per year. Without disrupting you or your home, we dispatch energy from your battery or other connected devices in response to utility or market signals when the grid is strained. Your home becomes a clean power plant and you get paid to power your neighbors!

IQ SYSTEM VALUE

Maximize the Value of Onsite Solar

Rooftop solar is always more valuable when used onsite, and the economics of “self-supply” improve when utilities reduce Net Energy Metering compensation. The IQ System prioritizes onsite solar to power your home and charge the batteries while also optimizing efficiency based on your home’s unique energy situation, thereby maximizing your solar return on investment.



Intelligent, Quiet, Clean Backup Power

Life goes on hold when the power goes out, but the IQ System puts life back in your control. Able to charge from solar, other onsite generators, or the grid, our intelligent system notifies you by text message when the grid goes down and displays backup power availability and duration, so you have complete visibility and control during a power outage.



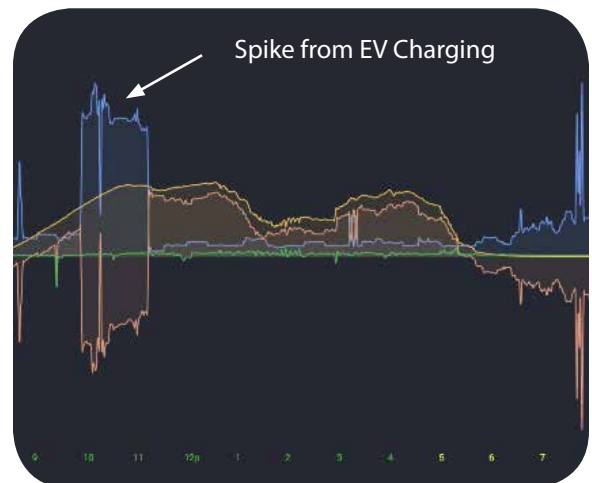
Insights to Optimize Energy Efficiency

The IQ System provides simple, actionable insights into energy production and consumption by monitoring your home, solar, batteries and connected appliances. We use advanced analytics to provide tailored energy efficiency recommendations intended to lower electric bills. Using smart devices and plugs, you can either control devices directly or let the system automate efficiency measures to improve your home’s performance.



Minimize Electric Vehicle Charging Bills

EV charging leads to large spikes in your electric consumption and bills. When you charge is especially important if you’re on a time-of-use utility rate, since “on-peak” energy can many times more expensive than “off-peak”. The IQ System monitors and shifts EV charging to off-peak or when you have excess solar, so it automatically targets the best energy price without you having to stress about remembering your utility rate.



PERFORMANCE & SAFETY

In addition to providing your family the confidence, safety and security of being able to ride through power outages, the IQ System also attempts to save you money every day by maximizing the consumption of onsite renewable power and intelligently orchestrating your battery and smart devices with the goal of maximizing your home's energy efficiency.

BATTERY
Lithium-Ion

CAPACITY

10 kWh, expandable up to 60 kWh

*Peak and continuous power will vary depending on battery capacity

POWER

11.4 kW Peak / up to 7.6 kW Continuous

EFFICIENCY

98%+ Inverter

93%+ Roundtrip

HYBRID BATTERY/SOLAR INVERTER

AC or DC Coupling

WEIGHT

Battery: 335 lbs

Inverter: 135 lbs

WARRANTY

10 Years

SAFETY

Conforms to the highest published energy storage safety standards (ETL listed to UL 9540)



CONTACT US TODAY



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