

BLUE ION  
BATTERY  
SYSTEMS

WITH BLUE PLANET ENERGY

# Be Energy Independent

Losing your power has real costs. It disrupts your daily life and places undue stress on communities and public safety.

Energy storage frees you from the uncertainty of the utility grid during extreme weather events, intentional power shutoffs, and enables energy independence.

**Blue Planet Energy** designs and manufactures the world's most dependable and longest-lasting battery system for homes and small businesses. Whether you live in town or on a rural property, the superior quality, safety and longevity of our Blue Ion HI system gives you control of your own power.

## Our story

### Sustainability and Safety

Henk Rogers of Tetris fame innovated the Blue Ion line of energy storage solutions and founded Hawaii-based Blue Planet Energy. His goal of eliminating global dependence on carbon-based fuels guides Blue Planet Energy's mission-driven approach to technology development. Blue Planet Energy's fire-safe battery systems are used by both businesses and homeowners to provide energy security, independence from the utility grid, and to drive the increased use of renewable power generation.

THE WORLD'S MOST DEPENDABLE AND LONGEST-LASTING BATTERY SYSTEMS FOR HOMES & BUSINESSES





### 15-year performance warranty

At 15 years with zero maintenance, Blue Planet Energy offers the longest battery performance warranty available with no warranty fine-print surprises.



### Safe, non-toxic, and conflict-free

We use the highest-quality Lithium Ferrous Phosphate (LFP) battery cells. Unlike lithium-ion cells that contain cobalt, Blue Ion HI is fire-safe, non-toxic, and does not use minerals mined in unregulated conflict zones.



### Optimized for your lifestyle

The Blue Ion HI battery is optimized to meet your daily electrical needs and seamlessly integrates with new or existing solar-electric or backup generator systems to provide electric power when you need it, 24/7.



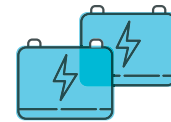
### High-power for big loads

Need to charge an electric vehicle, power a well pump, or run numerous large appliances at once? The powerful, best-in-class Blue Ion HI battery system supports high-draw electrical loads.



### Monitor your power from anywhere

The monitoring system provides peace of mind and battery system information from anywhere with an internet connection.



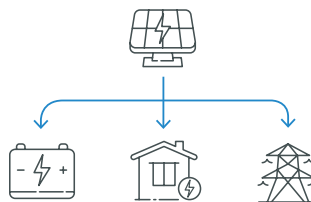
### Modular and expandable

At Blue Planet Energy we know one size does not fit all. We offer battery capacity options (8, 12, and 16 kWh, expandable to 480 kWh) for homes and businesses, large and small.

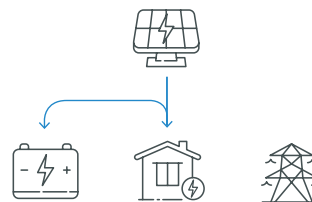
## Grid Independence

When installed with a solar-electric system, the Blue Ion HI battery stores solar energy for use during utility grid disruptions, at night or for completely grid-independent systems. And, unlike generator-only systems, a solar-powered Blue Ion HI system will reduce your electric bill day in and day out.

### GRID CONNECTED



### OFF GRID



**Blue Ion HI** is the most reliable and safest energy storage system for homes and small businesses connected to the grid and those beyond it.

## Blue Planet Energy Certified Installers

Every Blue Ion system is backed by our experienced team of certified installation professionals, trained to help you choose the right battery system to power your individual lifestyle.

To get more information or connect with a Blue Planet Energy certified installer, visit [blueplanetenergy.com](https://blueplanetenergy.com)