Solarius

Grid Charge Energy Storage

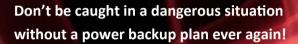
System

Features

- * 8kW 120/220VAC power
- * 10.8kWh Lithium internal storage battery standard
- * 10 Year Factory warranty
- * Expandable power!
- * Optional 4GLTE Modem for emergency internet access
- * Compatible with all fuel generators or external folding solar panels.
- * Can be homeowner installed!









Solarius Grid Charge Energy Storage System is perfect for those that cannot or don't want to install solar panels but desire energy resilience and backup for grid outages.

This system is fully modular and can be expanded anytime.

Fully compatible with most fuel generators and portable solar panels.

Can be homeowner installed easily. Offers a 2ms cut-over when grid power is interrupted and can supply enough power to run refrigerators, home medical equipment, lights and other small loads.

Qualifies for 30% Federal Energy Tax Credit

Solarius Grid Charge Energy Storage System

Specifications

Wall Mount Hybrid Inverter

8kW Output Power, 120/240Single Phase

NEMA Rated Outdoor Enclosure

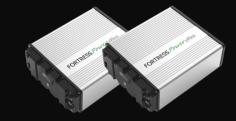
- Rated AC output: 8kW max.
- Inverter efficiency: 97.6%
- Weight 110lbs.
- Dimensions (H x W x D): 29.5" x 20.5" x x 11.5"Dimensions

18 30" x

Energy Storage System

- Outdoor Rated Enclosure
- 10.8kWh Standard Capacity, Expandable
- Can be Wall Mounted

Instantly protects your critical energy needs during grid power outages within 2 ms cut-over time.



Expandable Modular Energy Storage Capacity



System includes Reliance ProTran

Single Phase, 125/250V AC, 30 A Current Rating 6 circuit transfer switch w/ generator input, prewired.

Options Available



400 Watt Folding Solar Panel Kits



Emergency Residential Charging Center w/ 4GLTE Internet Backup







Permanent or Portable Generators



5.4kWh Battery Modules