

Sanctuary Energy Storage System™

8kW Hybrid Inverter / Charger 13.5kWh Lithium Battery

Powerful Inverter and Energy Storage unit to provide power to your home during black outs, emergencies or daily use.

The Lion Sanctuary System[™] is a powerful solar inverter and energy storage system that harnesses the power of the sun to power your home, cabin, or houseboat.

Now you can power your residence in emergencies and during peak cost times, giving you peace of mind, power for your family and cost savings to your wallet. The new Lion Energy Sanctuary System combines our efficient 8k hybrid inverter/charger with our powerful Lithium Iron Phosphate 13.5k battery. The combination provides for true energy independence whether you are On-Grid (metered or non-metered) or Off-Grid.





Lion Sanctuary Lithium Energy Storage System™

Why Buy the Lion Sanctuary System?

Lion Energy is the market leader and innovator in home energy storage systems. We provide these key benefits to our customers:

Safest on the Market – Meets the most stringent safety protocols: UL9540, which includes UL1741 for the inverter and UL1973 for the battery (lithium iron phosphate or LiFePO4).

Best Economic Value – By far the most cost effective to purchase, to install and to use (fully-integrated and expandable battery storage 13.5kWh, per battery).

Quickest ROI – Efficient time of use programmable battery that maximizes energy savings, costing less while accelerating ROI.

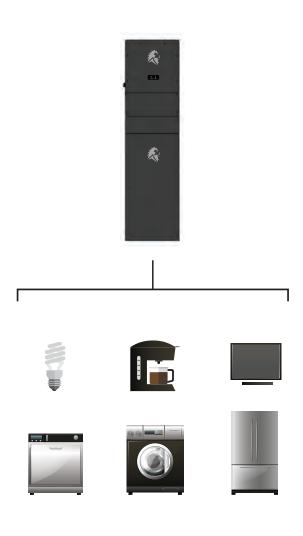
Flexible – Can use off-grid, on-grid, metered or non-net metered.

Best Capacity Value – Can easily be expanded from 13.5kWh to 40.5kWh stored energy. Inverter ranges from 8k to 16k peak (competitors at 5k). And has an amazing high pass-through that allows for more circuits backed up and used (90A compared to 50A of competitors).

Sanctuary 8K Inverter

Product Type	Hybrid Inverter / Charger
Enclosure	IP65
Ambient Temperature	32° to 86° F
Weight / Dimensions	70 lbs / 26.8" H x 18.5" W x 9.3" D
Compliance	UL1699, UL9540, UL1741
Series / Parallel	12V to 48V / 105Ah, 210Ah, 315Ah+

Installer Name: —	
Installer Number:	
Inotall Data:	



Power your home appliances

Sanctuary 13.5K Battery

Product Type	Lithium Iron Phosphate
Voltage Range	40 - 55.6VDC
Capacity	13,875.2Wh
Parallelable Capacity	41,625.6Wh MAX
Expansion	Up to 3 or 41.6kWh
Charging Temperature Range / Curre	ent 32° to 86° F / 150A
Discharging Temperature Range / Current -4° to 86° F / 160A	
Weight / Dimensions 277 lbs. / 39	9.75" H x 18.5" W x 9.75"D
Compliance	UL1973, UL9540