



RESIDENTIAL ENERGY STORAGE

RB-70



The most energy-dense solar generator yet — complete with battery, inverter, charge controller and BOS (balance of system). Designed to operate in or out-doors, on or off-grid. Capable of peak shaving, emergency back-up and energy arbitrage. The Residential Box is 12 years of energy storage experience condensed into one small package.

- 70kWh Industrial Steel-Case Battery
- 16kW AC output (32kW surge)
- Dual 80Amp Charge Controllers for 24-panel input (Accepts power from up to 48 solar panels)
 - 7' x 7' Powder Coated Steel Box
 - Industrial Steel-Case Lead Acid Battery
 - Automatic Watering and Degassing System
 - Average Battery Life: 12-15 years
 - Generator/Grid input
 - 5-year Limited Product Warranty

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Options

- Remote Monitoring System
- Inverter Upgrade
- Space for Additional Charge Controllers
- 3-phase AC Output
- Lithium Battery





Options



SA24

Addon an additional Array

- 24 panels rated at 335-watts each
 - Array wattage: 8,040-watts DC
 - Daily Energy Harvest: 48kWh
 - 30-foot trailer



SA12

Addon an additional Array

- 12 panels rated at 335-watts each
 - Array wattage: 4,020-watts DC
 - Daily Energy Harvest: 24kWh
 - 24-foot trailer



RB 35

Addon an additional Storage

- 35kWh battery
- 8kW AC output (16kW surge)
- Two 80Amp Charge Controllers
- Expects power from 24 solar panels
- Upgradable Charge Controller output



LT-24

Elegant. Bright. Rugged. Those are the best three words to describe our LT-24 solar light tower. We combined high lumen-per-watt LED flood lights, with a 670-pound maintenance-free battery bank and packaged it all on a compact trailer with an 21-foot crank-up mast. Self-calibrating post-dusk/pre-dawn control provides many lighting options.