

SolMan Lithium Deluxe

Premium Solar Generator



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- ▶ The SolMan Lithium Deluxe is a clean, silent and sustainable alternative to the gas generator. It is a custom unit, built to customer specifications.
- ▶ The SolMan captures the sun's energy via solar PV panels, stores that energy in a battery bank and converts it via an inverter to regular AC power to be used for all your energy efficient needs.
- ▶ The SolMan Lithium Deluxe comes complete, with fully integrated components, ready to be deployed on-site to provide plug and play power.

Features and Specifications

- ☀ **6000 Usable Watt Hours of Battery Storage Capacity** (max watts you can use before recharging)
- ☀ **2000 Watt Inverter/Charger** (max watts you can pull at any one time, with surge protection)
- ☀ **600 Watts Solar PV Inbound** (max watts incoming per hour)
- ☀ **Heavy Duty Aluminum Cart** (houses main components and increases durability)
- ☀ **Bicycle Wheel Mounted System** (for portability in rigorous conditions)
- ☀ **Top Line Components and Production** (the latest in Lithium Battery technology makes the Lithium Deluxe lighter and more powerful, while high quality components ensure top level usage)

SolMan Lithium Deluxe Uses

- ☀ **Off Grid Power** (Efficient Homes, Tiny Homes, Cabins, RVs and Greenhouses)
- ☀ **Emergency Backup Power** (Blackouts, Natural Disasters and Backup Power)
- ☀ **Event Power** (Booths, Vendor Areas, Stages and PAs)
- ☀ **Temporary Power** (Military, Work Sites, and Supplemental Power)

The Lithium Deluxe runs lighting, home electronics, computers, energy efficient refrigerators and appliances, rechargeable tools, and numerous other small to large items for up to several hours at a time.

Phone/Fax: 800-828-2965

www.sol-solutions.com

Call for Pricing Today!

Components:

- One 200 watt PV panel attached to main unit
- Two 200 watt PV panels extension w/ easy mount aluminum strut frame
- 6000 watt Lithium Battery pack and battery management system
- 2000 watt Magnum pure sine wave inverter/charger provides 2000 watts of 120 volt AC or 12 volt DC
- High quality Blue Sky solar controller, boost and remote
- Kill-A-Watt meter for instant usage readings
- One heavy 100 amp marine trolling motor plug on exterior for water pumping, external battery charging, or additional external inverter
- Heavy 15 amp solar PV-in plug wired to solar controller for adding external solar panels

