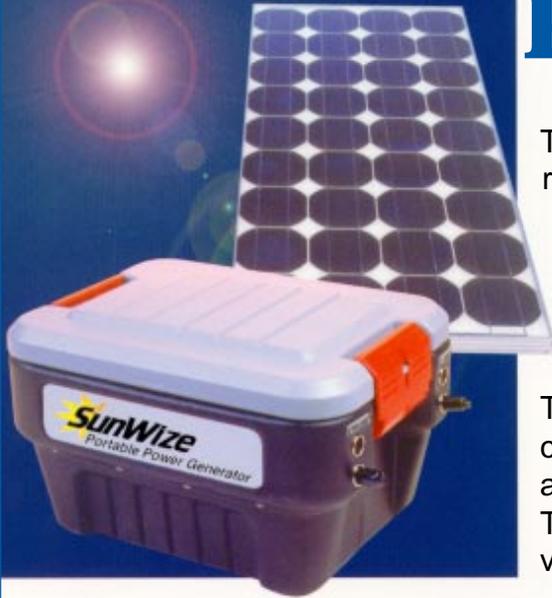


Portable Power Generator



The SunWize™ Portable Power Generator is a quiet, rechargeable, deep-cycle battery power source designed for small, remote power needs. This silent, rugged generator provides DC or AC electricity for applications such as lights, small televisions, radios, video cameras, small power tools and computers.

The SunWize™ Portable Power Generator is housed in a compact locking enclosure with handles for convenient carrying and utilizes state-of-the-art solar technology for battery charging. The unit is weather resistant and offers a variety of options for versatility and performance.

Ideal for . . .

- Remote Homes
- Disaster Relief
- Tool Sheds, Barns
- Farms
- Emergency Power
- Camping & Boating
- Construction Sites
- Field Work

Features . . .

- Completely assembled, factory tested and ready to use
- Portable, simple “plug and go” operation
- Rugged corrosion & weather resistant enclosure
- Designed for DC charging from solar panels or AC charging with optional adapter
- Two DC fused sockets for 12V loads up to 90W each
- High-current DC socket for inverter or 12V loads up to 360W
- Complete unit \$450.00, includes s/h within the continental US
- Includes 48 Amp-Hour Battery (95AH upgrade \$65.00)

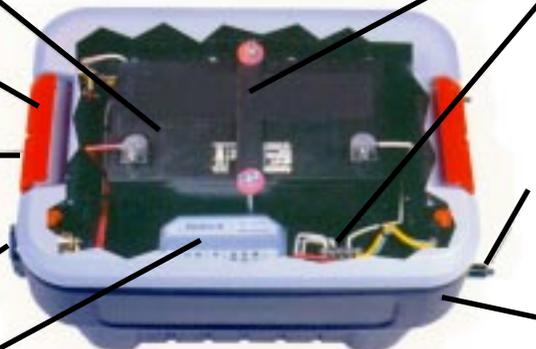
Absolutely Silent
Maintenance Free - No moving parts
Non-Polluting
Easy Portability

Battery: Completely sealed, valve regulated lead acid (VRLA). Absorbed glass mat (AGM) technology. Maintenance free - never needs water, non-hazardous, non-spillable. Recyclable. Thick positive plates designed for long life. Wide operating temperatures from -40°F (-40°C) to 160°F (72°C). Standard capacity is 100Ah, other options available.

Lockable Lid: The lockable lid closes tight making the enclosure secure and weather resistant.

Watertight Grommet For Input PV Cable: Heavy-duty cable, pre-wired with quick disconnect fittings, installs quickly and easily through water tight grommet.

Optional High Current Port For AC Inverter: 1 DC socket wired directly to battery will accept a DC to AC inverter for powering AC appliances up to 360 Watts.



Battery Tie-down Bracket: Fastens battery securely to unit.

Fuse Block: DC fuse block with 5 positions from controller (including one spare), plus one position wired directly from the battery for optional high current DC socket.

Plug: Includes four (4) 7.5 Amp (90W) external DC plug sockets with weatherproof caps and labels.

Enclosure: Impact and weather resistant molded polyethylene.

Controller: Monitors and controls battery charging. Fully automatic, 100% solid state with built-in surge protection. Maximizes battery life. 3 LED's indicate relative battery state-of-charge. Battery management features include automatic load disconnect to protect battery from deep discharge and high voltage disconnect to prevent overcharging.

A Fully Charged Unit Can Provide Power For Many Different Applications, such as:

- Three 15W fluorescent lamps for 2 hours each + 3 hours of radio + 1 hour of television
- One radio (6W) can be run continuously 24 hours
- Three 15W fluorescent lamps for 20 hours continuously
- One computer (150W) for 4 1/2 hours

Options . . .

Inverter:



Provides 120 VAC 250W power for conventional AC appliances. Pre-wired with high current DC plug. \$150.00

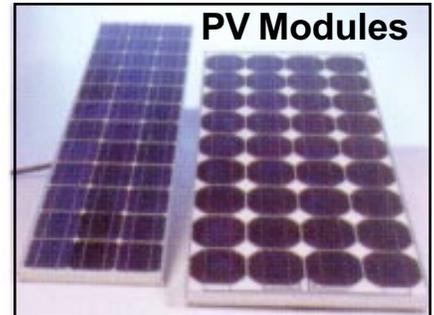
Lamp Fixtures



15W DC fluorescent lamp fixture (15W lamp produces the same light output as a 60W incandescent). Includes 20' cable and DC plug. \$40.00 Call for other sizes.

Solar electric panels convert sunlight into direct current electricity. Includes 25' heavy-duty cable, pre-wired with quick disconnect fittings. 25 Year Warranty.

PV Modules



36 Watt \$248.00
75 Watt \$426.00

All Prices subject to change



SOLAR DIRECT

8051 North Tamiami Trail
Sarasota Fl 34243 USA

1-800-333-WARM

Tel 941-359-8228

Fax 941-359-3848

Email: Sales@SolarDirect.com

Web Site: www.SolarDirect.com