

- Great for running items like an Energy Star Fridge, Some Lights, TV, Radio, Fan, Power Tools, Smart Phones, Digital Cameras and other electronic devices.
- This economical alternative to gas powered generators is both silent and free of fumes.
- Battery boxes store 400 amp-hours of backup battery power to charge and run your essential appliances and electronics.
- When the included 5 solar panels are exposed to direct sunlight, this solar power system for residential homes can be recharged in as little as 12.5 hours.
- For your convenience, this solar power backup generator has multiple recharging options, including through the solar panels and a standard wall outlet.
- When the 5 included solar panels are exposed to direct sunlight for at least 8 hours per day, this solar generator for homes can run a standard 6 Amp Energy Star refrigerator continuously.
- Can power multiple devices simultaneously through the 4 AC outlets in the inverter charging system.
- The full-feature LED display demonstrates live system monitoring so that you always know how much power reserve is left in the batteries, allowing you to plan accordingly
- Electrician Recommended.
- Double your solar power with the 5 panel Expansion Kit.

Specification

Inverter Dimensions (H x W x D):14.1" x 8.0" x 16.1" (35.8 x 20.3 x 41 cm)

Battery Box Dimensions (H x W x D):13.9" x 13.9" x 20" (35.2 x 35.2 x 50.8 cm

)Inverter & Battery Box Dimensions: 14.1" x 21.9" x 20" (35.8 x 55.6 x 50.8 cm)

Dimensions with Additional Battery Box 14.1" x 35.8" x 20" (35.8 x 90.8 x 50.8 cm)

Inverter Weight27.3 lbs

Battery Box Weight: 29.0 lbs

Inverter Maximum Power:1800 Watts

Continuous Power:1440 Watts

Surge Rating:2880 Watts AC output voltage: 115VAC

output frequency:60 Hz +/- 1 Hz

AC output waveform: Modified sine wave

Operating Temperature Range:32°F to 104°F (0°C to 40°C)Storage Temperature

Range:-4°F to 140°F (-20°C to 60°C)Manufacturer's warranty:1 year