

RV Solar Power Kit (100W-400W)

This RV solar power kit provides a complete solution for generating electricity in recreational vehicles. The kits include solar panels, charge controllers, mounting hardware, and wiring for sustainable off-grid power.



ADDITIONAL IMAGES



Overview

Sustainable Off-Grid Power

This RV and Marine solar system provides a reliable, maintenance-free power solution for your mobile lifestyle. Designed for quick and easy installation, the kit harnesses sunshine to power your essential appliances, from LED lights and vent fans to AC loads like coffee pots and air conditioners. It extends battery life and eliminates the need for campsite hook-up fees, allowing you to enjoy modern comforts while immersed in nature.

System Capabilities

Power Output Range

100 W Minimum Power	400 W Maximum Power
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Supported Appliances

Load Type	Examples
DC Loads	LED lights, 12V TVs, vent fans, cell phones
AC Loads	Dishwashers, air conditioners, coffee pots, hair dryers, vacuum cleaners

Technical Specifications

Standard Kit Components

- Solar panels
- Charge controllers
- Mounting hardware
- Wiring

Included Controller

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Optional Accessories

Batteries, Mounts, Cables, Inverters

Features

Key Advantages

Maintenance Free • Easy Installation • Battery Life Extension • Cost-Effective

Primary Applications

Recreational Vehicles, Marine, Camping, Road Trips