

100 50⁷⁵ 10 w A T T S

W Power Kit

RV Power Kit



- 10 to 100 watts of clean, silent solar power
- Reliable 12-volt battery charger
- Expandable to 84 amp-hours per day
- 25-year solar module power warranty*

(* 10-year on 10 watt kit)

RV Power Kit Series

SOLAR BATTERY CHARGER 100 • 75 • 50 • 10 WATTS

Silent. Clean. Dependable.

Enjoy all the benefits of solar power with an easy-to-install, simple-to-use RV Power Kit from Siemens Solar. RV Power Kits give you the freedom to escape from crowded campgrounds and noisy generators with your own independent power source fueled by the sun.

How does it work?

The science of the RV Power Kit is really simple: the more sunlight the solar panel can absorb, the more power your system can provide. The Siemens Solar panel is highly efficient and produces electricity in as little as 10% of full sunlight. Whenever the sun shines on the panel, electricity is produced and stored in your vehicle's 12-volt battery.

Need more power?

Our solar power systems are readily expandable to provide more power now or grow with your future needs. The RV Power Kits come with a 20A charge controller, which is capable of controlling up to 300W. Our easy-to-install Expansion Kits are available in 50, 75 and 100W versions.

Is this a reliable power system?

The RV Power Kit is designed and manufactured by Siemens Solar, uniformly recognized as the world's highest quality manufacturer of solar energy panels. Siemens Solar is an ISO 9001-certified manufacturer and stands behind its RV Power Kits with a **25-year limited power warranty on the solar module**. Count on the RV Power Kit for reliable battery charging and *The Power to Go Anywhere*.

Is this a complete power system?

The RV Power Kit provides you with everything you need to install your own efficient, reliable solar power system and begin generating electricity. The heart of the kit is the rugged high efficiency solar panel which converts sunlight into direct current (DC) electricity. A charge controller keeps your batteries fully charged, and at the same time, protects them from overcharging. The 50, 75 and 100W solar panels are fully tested and approved by Underwriters Laboratories (UL). The complete RV Power Kit includes corrosion resistant mounting hardware, UV resistant wiring and easy to understand directions for a trouble-free and sturdy installation. Once your system is installed, you're ready to go anywhere—just add sunlight.



The Siemens Solar RV Power Kit Series 50, 75, and 100 watt panels are backed with a 25-year limited power warranty and 10 years on the RV Power 10 watt panels. A 5-year warranty applies to all other kit equipment except the RV Power Kit 10 has a 1-year kit equipment warranty.





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3V Power Kit



RV Power Kit Specifications

| Product name | Suggested Retail Price (US \$) | Power Rating | Amp- Hrs/Day* | Panel Size (inches/ weight) | Example of what each kit can power:** |
|--|--------------------------------------|------------------------|------------------|-----------------------------------|--|
| RV Power Kit 100 (Includes 20-amp charge controller) | \$999 | 100 watts/ 5.6 amps | 22-26 | 59 x 24 x 2.2 24 Lbs. | 4 x 15-watt flourescent lamps for 3 hours & Small TV and dish for 4 hours & AM/FM radio for 3 hours & Water circulation pump for 1 hour |
| RV Power Kit 75 (Includes 20-amp charge controller) | \$799 | 75 watts/ 4.4 amps | 16-20 | 48 x 21 x 2.2 16.7 Lbs. | 4 x 15-watt flourescent lamps for 3 hours & Small TV and dish for 4 hours & Water circulation pump for 30 minutes |
| RV Power Kit 50 (Includes 20-amp charge controller) | \$599 | 50 watts/ 3.0 amps | 12-15 | 31 x 23 x 2.2 13 Lbs. | 2 x 15-watt flourescent lamps for 3 hours & Small TV and dish for 4 hours & Water circulation pump for 15 minutes |
| RV Power Kit 10 (Includes 1.5-amp charge controller) | \$149 | 10 watts/ 0.6 amps | 2-3 | 17 x 12 x 1 2.2 Lbs. | Trickle charging for batteries in storage |
| Expansion Kits | | | | | |
| RV Power Kit 100 Expansion (Charge controller not included) | \$899 | 100 watts/ 5.6 amps | 22-26 | 59 x 24 x 2.2 24 Lbs. | For use in conjunction with RV Power Kit 100 Up to two 100-watt Expansion Kits may be added to the Power Kit 100 for more power |
| RV Power Kit 75 Expansion (Charge controller not included) | \$699 | 75 watts/ 4.4 amps | 16-20 | 48 x 21 x 2.2 16.7 Lbs. | For use in conjunction with RV Power Kit 75 Up to three 75-watt Expansion Kits may be added to the RV Power Kit 75 for more power |
| RV Power Kit 50 Expansion (Charge controller not included) | \$529 | 50 watts/ 3.0 amps | 12-15 | 31 x 23 x 2.2 13 Lbs. | For use in conjunction with RV Power Kit 50 Up to five 50-watt Expansion Kits may be added to the RV Power Kit 50 for more power |

- * Under standard operating conditions. These conditions are defined as 4 to 5 hours of full sunlight per day. Power generation may vary due to the position of your vehicle and the time of year.
- ** When powered off your coach batteries, AC appliances require an inverter,
- All RV Power Kits (50, 75 and 100 watts) include a 20A charge controller, mounting hardware, and 25' of heavy-duty wiring.
- All Expansion Kits include mounting hardware and 10' of heavy-duty wiring.
- RV Power Kits 50, 75 and 100 include a 20-amp digital controller. The RV Power Kit 10 includes a patent-pending cable integrated charge controller.
- RV Power Kit 50, 75 and 100 manufactured in the USA.

RV Power Kit Specifications are subject to change without notice.



Siemens Solar Industries

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