



# Complete Solar & Inverter Systems



TOTAL COMFORT WHEREVER THE JOURNEY TAKES YOU

Go Power! complete solar and inverter systems allow you to charge batteries and run AC-powered appliances and electronics, like microwaves and TVs—**without starting a generator or connecting to the grid!**

## ALL KITS INCLUDE:

- 30 Amp Bluetooth® Controller
- All mounting hardware
- 25 year limited power output warranty



## WEEKENDER ISW

Ideal for weekend RVing.

- **190 watts / 9.3 amps** solar charging kit
- **1500 watt pure sine wave inverter + transfer switch**
- **30 amp PWM** digital solar controller with **Bluetooth® Wireless Technology**
- Inverter fuse/cable kit and remote
- Can accept 2 solar expansion kits
- Suggested battery bank: 2



## SOLAR ELITE

Ideal for extended RVing, up to a week.

- **380 watts / 18.6 amps** solar charging kit
- **2000 watt pure sine wave inverter charger with built-in 100 amp battery charger and dual leg 50 amp transfer switch**
- **30 amp PWM** digital solar controller with **Bluetooth® Wireless Technology**
- Inverter fuse/cable kit and remote
- Can accept 1 solar expansion kit
- Suggested battery bank: 4



## SOLAR EXTREME

Our largest system, ideal for full-time RVing.

- **570 watts / 27.9 amps** solar charging kit
- **3000-watt pure sine wave inverter charger with built-in 125 amp battery charger and dual leg 50 amp transfer switch**
- **30 amp PWM** digital solar controller with **Bluetooth® Wireless Technology**
- Inverter fuse/cable kit and remote
- Suggested battery bank: 4+

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## SOLAR PANEL

SPECIFICATIONS*	GP-PV-190M
Output Power	190 watts
Rated Current	9.3 amps
Rated Voltage	19.11V
Dimensions of Panel (inches)	59.1 x 26.3 x 1.58 in / 1500 x 668 x 40 mm
Panel Weight	26.4 lb (12 kg)

\*Specifications subject to change without notice

## DIGITAL SOLAR CONTROLLER with BLUETOOTH® WIRELESS TECHNOLOGY

SPECIFICATIONS*	GP-PWM-30-UL
Nominal System Voltage	12V
Max Solar Array Current	30A
Battery Voltage Range	6V - 15.5V
Max Solar Panel Input Voltage	28V

\*Specifications subject to change without notice

## INVERTER AND INVERTER CHARGER

SPECIFICATIONS*	GP-ISW1500	GP-IC-2000-12	GP-IC-3000-12
Output Power	1500W	2000W	3000W
Surge Power (100 milliseconds)	2400W	4000W	6000W
Battery Charger	N/A	100A	125A
Transfer Switch	N/A	2x 50A (240VAC split-phase)	2x 50A (240VAC split-phase)
Dimensions	11.14" x 5.04" x 13.82"	13.7" x 12.6" x 8.07" (14.9" with terminals)	13.7" x 12.6" x 8.07" (14.9" with terminals)
Weight	12.13 lbs	38.7 lbs	51.9 lbs

\*Specifications subject to change without notice

**Q:** What AC devices will you run at the same time? Your **largest load** will determine what inverter (and 'System') is required.

### Typical inverter (AC power) loads

Review individual device specifications for actual wattage requirements.