



# 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 digital solar controller
- All mounting hardware
- 25 year limited power output warranty



## WEEKENDER ISW

Ideal for weekend RVing.

- 170 watts / 8.8 amps solar charging kit
- 1500 watt industrial pure sine wave inverter
- 30 amp pre-wired transfer switch
- 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.

- 340 watts / 17.6 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
- 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.

- 510 watts / 26.4 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
- Inverter fuse/cable kit and remote
- Suggested battery bank: 4+



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## SOLAR PANEL

SPECIFICATIONS*	GP-PV-170M
Output Power	170 watts
Rated Current	8.8 amps
Rated Voltage	19.3V
Dimensions of Panel (inches)	59.1 x 26.3 x 1.58 in / 1500 x 668 x 40 mm
Weight of Kit	26.4 lb (12 kg)

\*Specifications subject to change without notice

## DIGITAL SOLAR CONTROLLER

SPECIFICATIONS*	GP-PWM-30
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

## SMART BATTERY CHARGER

SPECIFICATIONS*	GP-45-MAX	GP-75-MAX
DC Output Voltage (No Load) Approx.	14.4V (DC)	14.4V (DC)
Output Amperage, Max Continuous	45 amps	75 amps
Output Voltage (Full Load) Approx.	>13.4V (DC)	>13.4V (DC)
Input Voltage Range	105-135AC	105-135AC
Maximum AC Current @ 108Vac	10 amps	12 amps

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**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.