



# Solar Kit Sizing Sheet

This sizing chart is designed to simplify choosing the right Go Power!™ RV Solar Kit for your needs. To find the correct solar system, simply complete the Power Demand Chart (Step 1). Complete the Total Weekly Amps Calculation (Step 2) and match your expected power demands to the appropriate GP Solar Kit found in the Solar Power Output Chart (Step 3).

Client's Name \_\_\_\_\_

Go Power! Dealer \_\_\_\_\_

Address \_\_\_\_\_

Representative \_\_\_\_\_

Telephone \_\_\_\_\_

Email \_\_\_\_\_

## 1. Go Power!™ Power Demand Chart

12 V Appliances	Amps	x Qty.	x Hrs. Run/day	= Total amps per day
10 watt lights				
15 watt lights				
Water pump				
12 volt TV				
Automatic fan				
Furnace				
12 volt stereo				
Propane alarm	0.21	1	24	5
* All amperage ratings are based on a 12 volt system				
<b>120 VAC Appliances - Using DC to AC Go Power! Inverters</b>				
TV				
VCR				
Satellite				
Microwave Oven				
Toaster				
Coffee Maker				
Blender				
Computer				
Laptop computer				
* All amperage ratings are based on a 12 volt system			<b>Total amp hours per day</b>	

## 2. Total Weekly Amps Calculation.

Multiply total amp hours per day by the number of days per week (i.e.: weekend camping: multiply total amp hours x 2 days, full-time camping: multiply total amps per day x 7 days).

\_\_\_\_\_ amps per day x \_\_\_\_\_ # of days of use per week = \_\_\_\_\_ total amps weekly

## 3. Go Power!™ Solar Power Output Chart. Match your total amp hours per week to the chart below.

Model	Weekly Output
GP-RV-10	20 AHrs/week
GP-RV-20	58 AHrs/week
GP-RV-50	122 AHrs/week
GP-RV-80	196 AHrs/week
GP-RV-110	283 AHrs/week

Note: Typical power output is based on 6 hours charging per day and will vary at different times of the year, alternate locations, and varying weather conditions.

To increase your weekly output add a Go Power!™ Expansion Kit for additional amp hours.

