



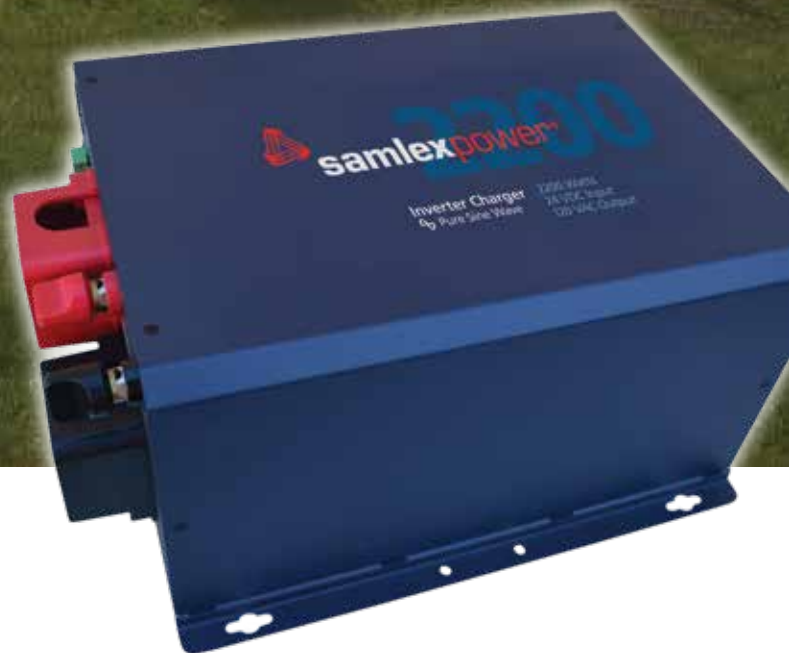
# EVOLUTION™ Series Inverter/Chargers

Power all the comforts of home while **dry camping**

- TV
- Microwave
- Computer
- Hair Dryer
- Lights
- Stereo

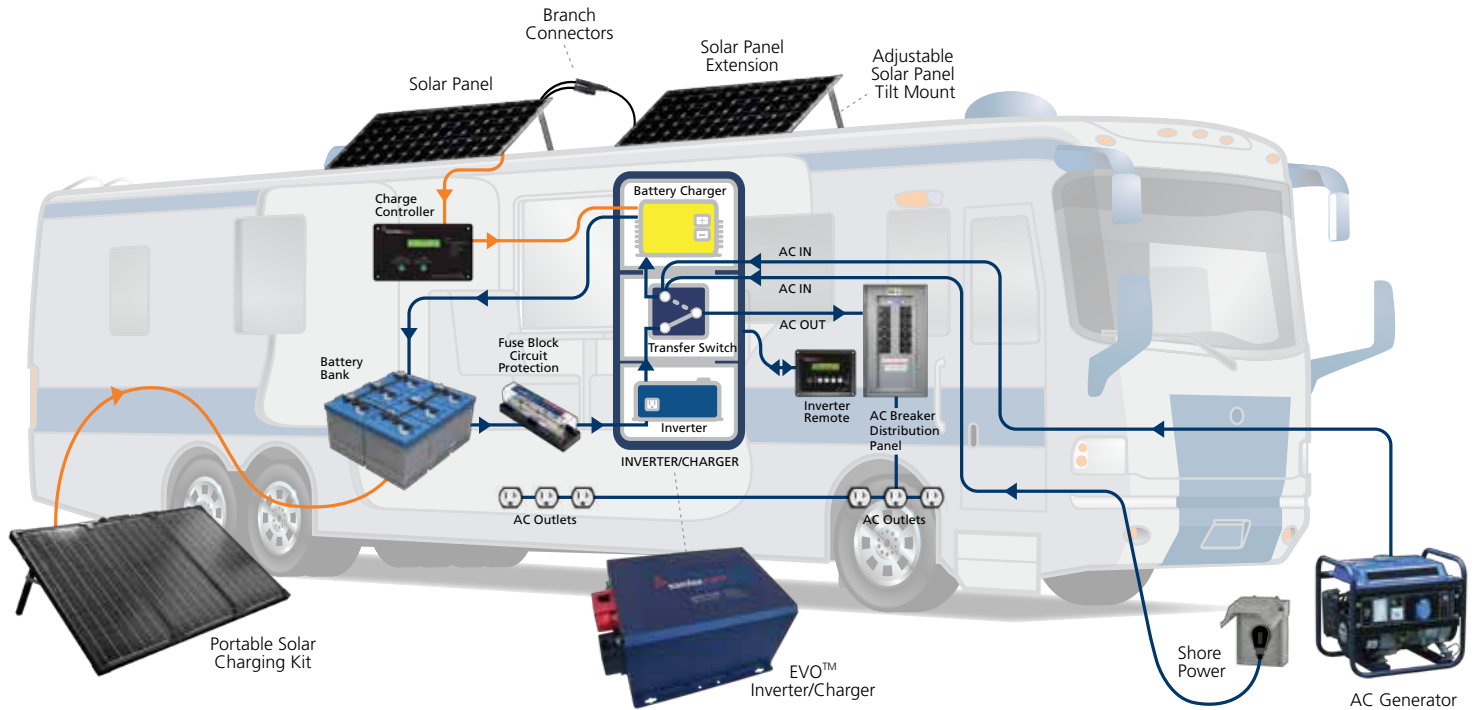
**And More!**

Rapidly **charge batteries** when shore power is available



**samlexsolar®**  
A Division of Samlex America Inc.

# How an RV Power System Works



Connect shore power, a generator and a solar charging system to charge your batteries



Automatically switch between power sources as they become available



Use the battery power to run household 120 Volt devices when dry camping

## Product Features

- Two Separate AC Inputs for Grid & Generator
- Pure Sine Wave Power – Identical to Household Electricity
- 3 or 4 Stage Battery Charger w/ Equalization
- <16ms Transfer from Grid/Generator to Inverter
- Zero Transfer Time from Inverter to Grid
- High Surge 3X with Active Power Boost Allowance
- 2 Separate AC Inputs for Grid & Generator
- DC Input for Solar Charge Controller

- Standard Mounting Footprint
- Programmable Power Save Mode
- Temperature Controlled Cooling Fans

### 2 YEAR LIMITED WARRANTY



The **EVO-RC Remote Control** (sold separately) shows you battery charging and system performance details on an informative LCD display!

MODEL	INPUT VDC	OUTPUT VAC	OUTPUT POWER	SURGE	BATTERY CHARGER	TRANSFER SWITCH	DIMENSIONS		WEIGHT	
							(MM)	(IN)	(KG)	(LBS)
EVO-2212	12VDC	120VAC	2200W	6600W	100A	40A	325 x 426 x 207	12.79 x 16.77 x 8.15	27	59
EVO-3012	12VDC	120VAC	3000W	9000W	130A	70A	325 x 426 x 207	12.79 x 16.77 x 8.15	29	64
EVO-RC	For use with EVO-2212, EVO-3012. 33ft cable.						144 x 114 x 35.5	5.6 x 4.5 x 1.4	0.2	0.4