

Solar System

Features

1. Portable solar power system, silent working without noise, shock-proof, dustproof, green energy, environmental protection, health, for no electricity areas or travel to provide convenient new energy power;
2. Simplified input and output device, easy installation, no debugging, simple operation, plug and play;
3. Built-in battery, 6 PCs of DC12V output, 2 PCs of AC 220V output(AC model only), clean electricity, with overcharge, over discharge, overload, high temperature, and other full-featured electronic protection functions;
4. USB5V fast charging for mobile phones and other digital products emergency power supply;
5. The main power box case by cold plate welding, surface painting, beautiful appearance, portable product, easy to move;
6. With high efficiency solar panels, toughened glass, aluminum frame pressure layer, fashionable and beautiful, solid and practical, easy to carry, transport;
7. With battery power detection and display, let you know the state of electricity;
8. With/Without smart **Pay As You Go** function;
9. Radio, card / USB reader for mp3 player for optional;
10. The standard configuration with USB charging cable and DC LED bulbs with cable, for your lighting, mobile phone charging and other basic life required electricity.

Product Introduction

Portable solar power system produced by our company is from solar panel, solar controller, battery and inverter, through the professional assembling to be an easy using product; after few times of product upgrading, stands on the head of solar product peer. The product has many highlights, easy installation, maintenance free, safety and just enjoy your solar new energy life.

Solar System Connection



Specification

Model	CRG/SP-300A
Built-In Inverter Power	300W
Input	
Voltage (For Solar Panel)	18V
Output	
Output Voltage	AC220V/50Hz , AC110V/60Hz
AC Output Wave	Pure Sine Wave
DC Output 1	DC5V 2A * 3, DC12V 3A * 4
DC Output 2	QC 3.0 Quick Charge
Display	
LED/LCD	LED
Built-In Battery	
Battery Type	Lithium Battery
Battery Voltage	11.1V
Battery Capacity	27AH
Over Voltage Protection	12.8V
Built-In Solar Controller	
Solar Controller Type	PWM
Max Current	5A
Solar Panel(Ref.)	
Solar Panel Type	Poly Solar Panel
Max Power	50W/18V
Dimension, D * W * H(mm)	670 * 540 * 30
Gross Weight(Kg)	5KG
Physical	
Shell Material	Aluminium + Plastic
Dimension, D * W * H(mm)	255 * 85 * 140
Net Weight(Kg)	2.9KG
Gross Weight(Kg)	4KG
Accessory	
	3W LED Bulb*2
	E27 Holder + Switch + 5m Cables 0.2MM ² * 2
	1-4 USB Cable
Operating Environment	
Humidity	5% to 95% Relative Humidity(Non-Condensing)
Operating Temperature	0℃-55℃
Storage Temperature	(-) 10℃-60℃