



## High Efficiency AC 300W 220V Output Portable Solar Generator Rechargeable LifePO4 Battery For Outdoor Hiking

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Certification: CE/MSDS
- Model Number: 600WY1
- Minimum Order Quantity: 1 PCS
- Price: Negotiable
- Packaging Details: Standard Export Carton, Wooden Case, Pallet etc.
- Delivery Time: 7-10 days for sample, 20-25days for bulk orders
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 1000 PCS per day



### Product Specification

- Battery Type: Lithium Iron Phosphate Battery 33140
- Battery Power: 600W/Customized
- Fully Charge Time: 5~6 Hours
- AC Output: 220V/50HZ /Customized 110V 60HZ
- Battery Pack Shell: PC+V0 Flame Retardant
- Battery Pack Color: Green Panel (regular Colors: Green, Black, White, Orange, Silver Gray, Available Customized Colors)
- Product Weight: About 6.5Kg
- USB1 Power: QC3.0 MAX 18W 12V/1.5A
- Highlight: **Outdoor Portable Solar Generator, 220V Portable Solar Generator, 300W Portable Solar Generator**



### More Images



## Product Description

### High Efficiency AC 300W 220V Output Portable Solar Generator Rechargeable LifePO4 Battery For Outdoor Hiking

#### Quick Detail:

High Output Power .We Using A quality Cylindrical Battery to achieve Peak Power 1200W

No Memory Effect and Environmental Friendly .Pass CE/UL etc Certification

The shell uses ABS+PC, which is stronger and more environmentally friendly

Same Power .Different Color Different .Customize your style

Built in Smart BMS .Six Protection Function .More Safety

Can be Apply in Emergency Power Supply .The switchover time is less than 30ms.protect your important data from loss in the event of a sudden power outage

Support MPPT Controller. Solar Inverter Output Waveform is Pure sine wave

#### Application:

For Home Power Supply/Solar Energy Storage System/Solar Power Supply/Residential Power Supply /Home Appliance/Home Power Source/Home Backup Power Supply/Solar Backup Power Supply/Backup Power Supply/UPS Power Supply/ For Flash light/Emergency Power Supply/Commercial Power Supply /Office Backup Power Supply /Camping /Outdoor Camping /RV/Camping Hiking/Office Equipment/Outdoor Energy Storage Supply/Solar Energy Storage /Power Tools/Off Grid Solar System/Uninterruptible Power Supply /Home Appliance/Emergency Lighting/Solar Light System/Home Energy Storage /TELECOM Base Station

Specification		
Battery	Battery Type	Lithium Iron Phosphate Battery
	Battery Combination Type	6S2P
	Battery Voltage Range	15~21.9V
	Cycle Life	More than 2500 Cycle Life
	Charge Time	5~6 Hours
	Cut-off voltage when fully charged	21.9V±0.1V
Input	DC5521 Voltage and Current Range	12~24V/1~5A (120W power adapter)
	DC5521 Voltage and Current Range	12V-24V/1-5A (Car charger 12-24V)
	DC5521 Voltage and Current Range	12V-24V/1-5A (Solar Panel)
	USB-Type C Power	PD 100W(20V*5A)
Output	AC Output Voltage	220V/110V 50HZ/60HZ
	AC Output waveform	Pure Sine Wave
	AC Output Power	600W
	AC Peak Output Power	1200W Peak maintenance time <50ms
	AC output overpower protection	650W
	DC Cigarette Lighter+DC5521 (x2 interfaces)	MAX 120W
	USB1 Power	QC3.0 MAX 18W 12V/1.5A
	USB1:SCP maximum output power	Maximum 22.5W
	USB2 Power	QC3.0 MAX 18W 12V/1.5A
	USB2:SCP maximum output power	Maximum 22.5W
	TYPE-C1	PD/QC3.0 MAX 30W 12V/2.5A
	TYPE-C2	PD 100W
	DC12V	12V/10A MAX
Product	LCD Display Screen	Support
	Power on static	10W
	Protection Function	Protection against short circuit, overload, over temperature, over voltage, over current, under voltage, etc.
	Over temperature protection	≥85℃
	Overttemperature recovery	≤70℃
	Product Weight	About 6.5Kg
	Product Demension	270*210*220mm
	Battery Pack Shell	PC+V0 flame retardant
	Battery Pack Color	Green panel (regular colors: green, black, white, orange, silver gray, available Customized colors)



Product development and production

The Portable Power Station provides our customers with technical support and services to ensure that the products they purchase are reliable and of high quality. Our technical team is available to answer any questions and provide troubleshooting advice. We also offer regular maintenance services and replacement parts to keep your Portable Power Station running smoothly. If you have any questions or concerns regarding your Portable Power Station, please contact us via email or phone. We will respond as soon as possible and provide you with the best solution to ensure your satisfaction.

A: Roughly 1000 Portable Power Stations can be supplied per day.



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