

High quality Portable solar generator A3-300W New energy battery and storage Power station

A3

288Wh/78000mAh
**Energy Storage Power
Station**

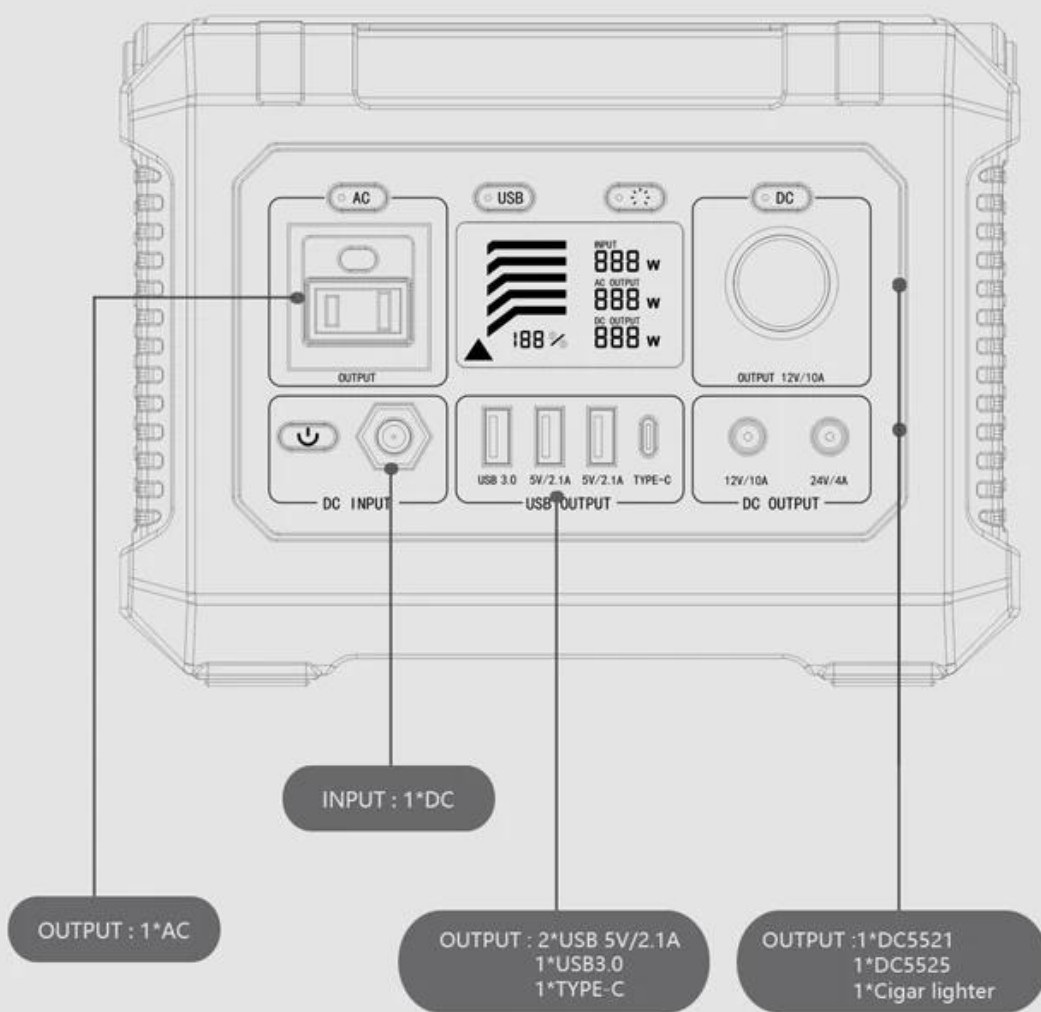


Product Parameters:

Item	Name	A3
		Portable solar generator
General parameters	Built-in battery	High quality lithium ion battery
	Battery capacity	288Wh / 78000mAh / 3.7V
	Input recharging	DC15V/3.0A
	Solar panel charging	DC5521 13V~22V/3.0A Max
	Fully charged time	DC: 15V: 7~8 hours
	DC output	1 x USB 5V-9V/2A, QC3.0; 1 x Type-c 5V-9V/2A QC3.0; 2 x USB 5V/2A, 1 x DC 12V/10A (DC5521); 1 x DC 24V/4A (DC5525); 1 x DC 12V/10A cigar socket
	AC output	1 x AC pure sine wave output
	AC continuous output power	300W
	LED lighting	3W
	Wireless charging	5W
	Operating temperature	-10-40°C
	Lifecycle	>1000 times
	Product protection	1. short circuit protection 2. overcurrent protection 3. overvoltage protection 4. undervoltage protection 5. overload protection 6. over temperature protection
	Package included	1 x Portable Solar Generator 1 x Power adapter 1 x User manual 1 x Car charger
Adapter parameters	Output	15V 3A
	DC interface	5521
	Shape	Desktop
Input charging function	Support power adapter charging	support
	Support solar panel charging	support
	Support car charging	support
Battery	Single cell capacity	2600MAH
	Battery series parallel	3 series 10 parallel
	Cell voltage	3.7V
	Battery voltage	11.1V
	Battery charge and discharge life	>1000 times, capacity is maintained at approximately 80%

Output Port Description

Many output models, suitable for DC/USB/Type-c/AC
Different types of electronic products





Fan (60W)
1.6 hours



Car Refrigerator (60W)
1.6 hours



Mac book 12 inches
5 hours



iPhone xs
20 hours



Cameras
8 times



UAV
10 times



Electric screwdriver (3.6V)
7 hours



Projector (10-24W)
9 hours



The Cooling System

Smartcooling
system operates as
the temperature changes

Equipped with 12V-5A fans that keep
product in safer normal conditions,
two use under high temperature.

Wireless Charging

Truly wireless and free

5W wireless charging,
compatible with Qi protocol;
Say goodbye to frequent
plugging and experiencing
the free flow without restraint



High Energy Density Lithium Batteries

Keep safe with BMS protection

High Quality Battery Cell

2600mAh

1000 times charge and discharge lifecycle, capacity is maintained at
approximately 80%



Product Applications

Know the Power Levels Easily

Smart LED display provides precise charging data



Amazing Portable Power Product for Outdoors

Implement automatic tracking of high-power points of solar panels to make greater use of solar energy

Solar panel charging supported with powerful MPPT module



One is Enough

Charge anywhere and Power anywhere

12V regulated power works longer and stable, Good match with vehicle refrigerator for road trips





refrigerator for cool drinks



How to contact us?

Put your inquiry details in the box below, and click "Contact Now".