

Portable Multifunctional Power Station



Preface

Thanks for choosing our portable solar power system; Please read the manual carefully before using, and keep it for review.

- ▲ Your appliances and electronics can be safely used in the power range allowed by this product;
- ▲ 1st choice for the power supply, indoors and outdoors;
- ▲ Top 3 brand in Expertise, Trustworthiness and likability , for the whole global market;
- ▲ Top 5 sales in global retails;
- ▲ Your suggestions and advice are warmly welcome!

Features

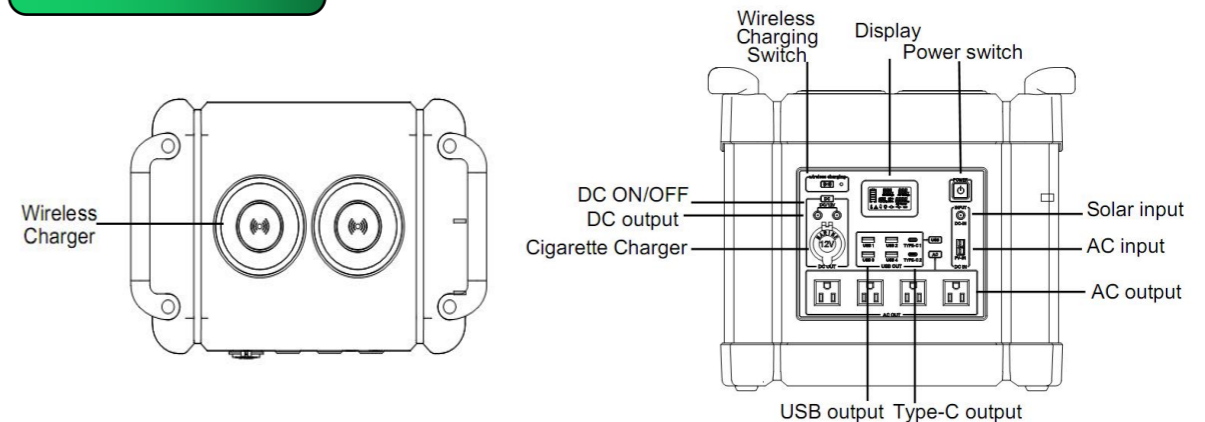
1. With Aerospace grade aluminum, this product is easily to carry, radiate heat fast and strong enough; Fireproof material, Seismic, Broken-resistant, Thermostable , Corrosion-resistant and Insulative , It is the combination of the Aesthetic and Practical;
2. Scientific Designing, full consideration of every aspect of the transportation and using, feel free by the operation in party or outdoor activities, Ultimate experience.
3. International brand high quality cell inside, long lifepan and high stability, provides strong and continuous stable power supply.
4. Excellent circuit design, with the protection of Short Circuit, Over Power, Over charge, Over temperature, prevent the appliances from the damage;
5. Pure Sine Wave, reaches 93% output power. Peak power is 2 times of the Related power; 7-second delay design meets the demands of the high-power loading, more stable for output wave, Free using for better protection of your appliances.
6. Independent controller of Ac / Dc output, reasonable panel display, energy-saved design;
7. Screen shows the battery 、 loading power 、 charging and discharging voltage 、 output etc.. the working status of this product is well understood;
8. AC chargers and Solar panels chargers are allowed; Enable to have the endless power-saving at home or outdoors;
9. Big power wireless charging technology;
10. Personality customized accepted (color / power / voltage/ logo. Etc)

Parameters

Multi-functional portable energy storage power specifications

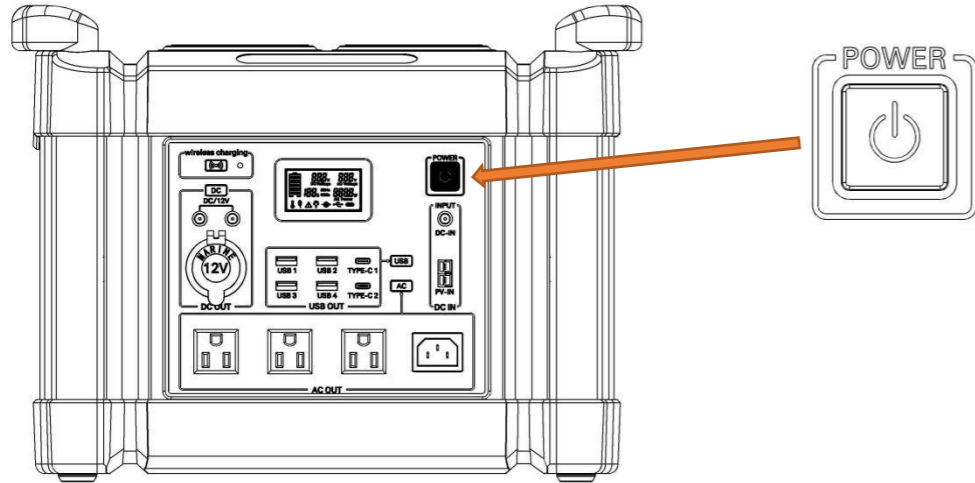
MODEL	SRYG-1000	SRYG-1500	SRYG-2000	SRYG-2500	SRYG-3000	SRYG-3500	SRYG-4000	SRYG-4500	SRYG-5000
AC output W	1000W	1000W/1500W/2000W			2000W/2500W		3000W		
Peak power W	2000W	2000/3000W/4000W			4000W/5000W		6000W		
AC output V	220V±10% 50HZ (options) 110V±10% 60HZ (2-4)								
Waveform	Pure sine wave								
Frequency Range HZ	50HZ/60HZ								
Battery capacity WH	1000WH	1500WH	2000WH	2500WH	3000WH	3500WH	4000WH	4500WH	5000WH
Battery voltage V	25.9V~29.4V (options) (25.6~29.6V)								
Solar charge	PWM 24V20A (33-46V max 700w)			PWM 24V30A (33-46V max 1000w)			PWM 24V50A (33-46V max 1800w)		
Adapter charging	AC 220V/110V~29.4V5A (options)								
Built-in AC charging	AC 220V/110V (options UPS)								
Cigarette lighter output	12V10A max 120w								
DC output	2 * 12V8A max								
USB output	2 * 5V2.1A max								
QC 3.0 output	5V/3A, 9V/2A, 12V/1.5A								
Type-C output	PD 60W, 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3A								
Wireless charging output	2 * 5V10W最大								
LED Lighting lamp	5W, 10W, 15W, 20W (options)								
Music player	FM radio / Bluetooth 、 3W~5W trumpet (options)								
Speech control	Switch on and off with voice control of various functions (options)								
Multimachine parallel	not			options			options		
UPS	not			options			options		
network communications	not			options			options		
Storage temperature	-10°C ~ +45°C								
working temperature	-10°C ~ +65°C								
L*W*H mm	384*249*290			384*249*340			384*249*381		
Weight KG	12.5	11.5	12.5	15	19	22	24.5	26.5	28.5

Panel display

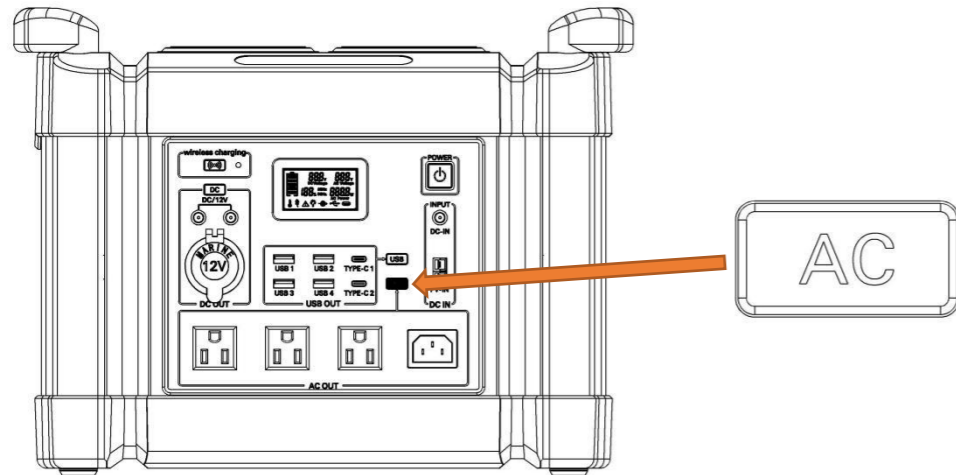


Operation: ON / OFF

1. Press "Power" to turn on/ off

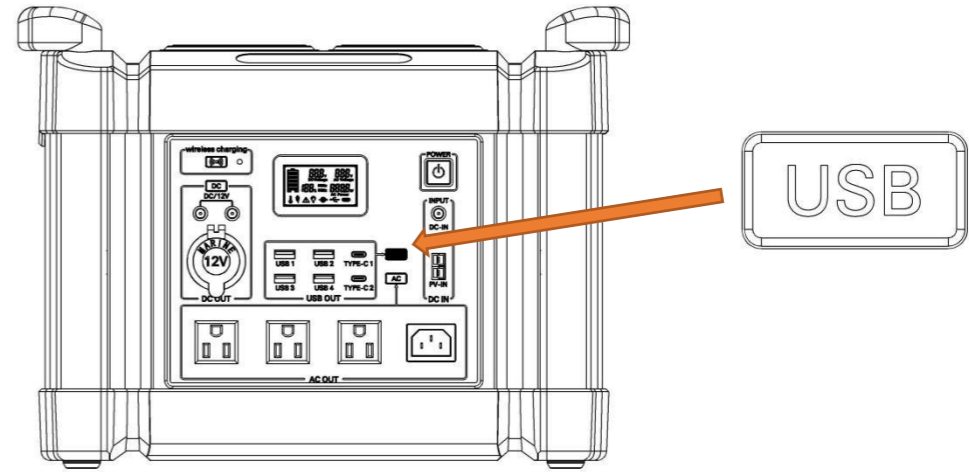


2. Press here to turn on/off the AC



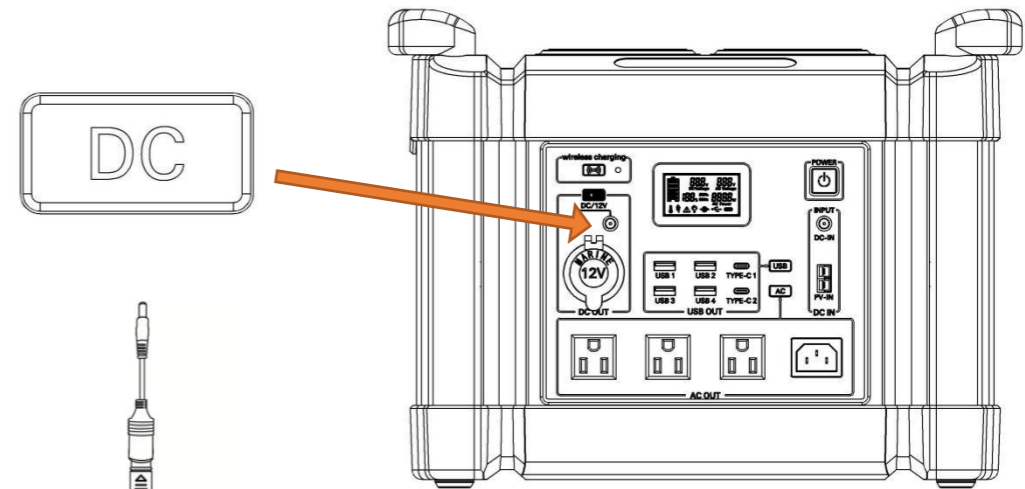
Please follow the Parameters Table when using; please use the loading with the same output voltage; Please remove the over-loading when it shuts down automatically , then restart it; Please turn off the AC when not using it;

3. Press here to turn on/off the USB and type-c



USB : 5V2.1A
 QC3.0 : 5V/3A, 9V/2A, 12V/1.5A
 Type-c: PD60W, 5V/3A,9V/3A,12V/3A, 15V/3A, 20V/3A

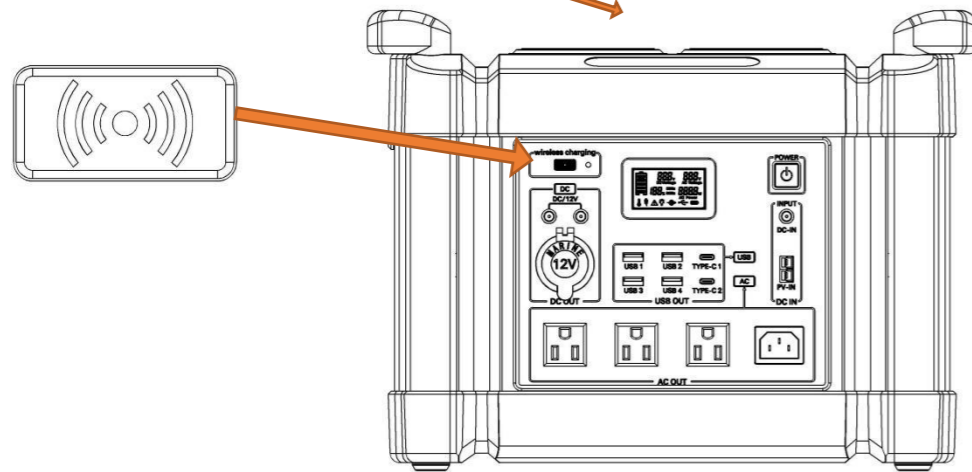
4. Press here to turn on/off the DC and cigar lighter



DC12V bulbs
 DC12V FANS
 DC12V TV
 Turn it off when not using

5. Press here to turn on/off the wireless charging

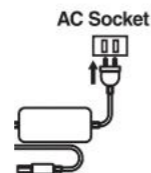
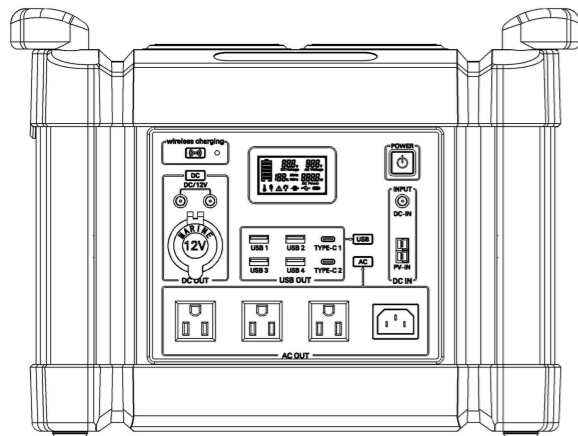
Please put the mobile with wireless charging function on this place. And adjust the position to charge;
Each charger output is 5V 10W; (One mobile can be fully charged in 2 hours)



Charging

1. Charge by AC adapter

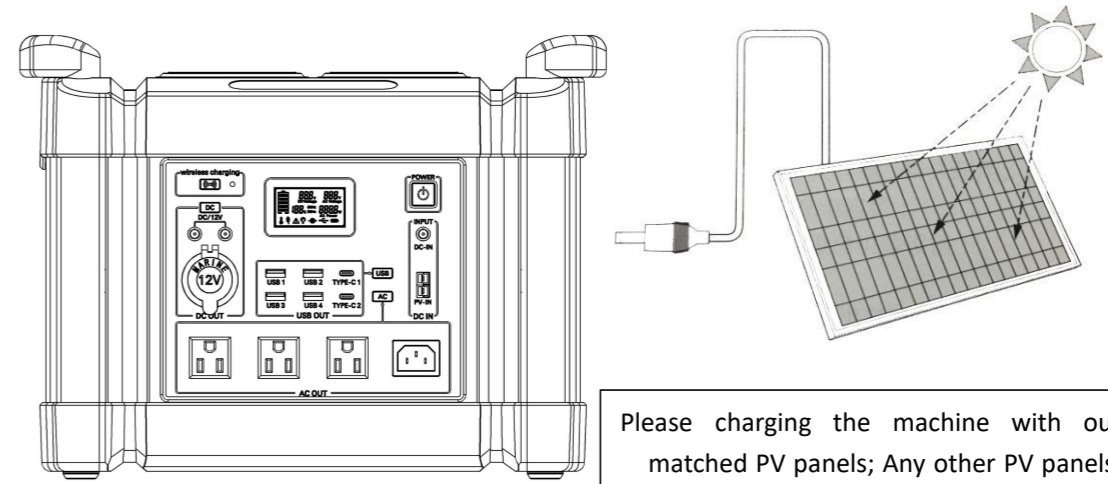
- ▲ Please use our original cable and adapter when charging, and remove the adapter when fully charged;



Please charging with matched AC adapter;
Any other adapter used, please follow the parameter table given, or the potential damage can be caused.
Please remove the charger when it is fully charged;

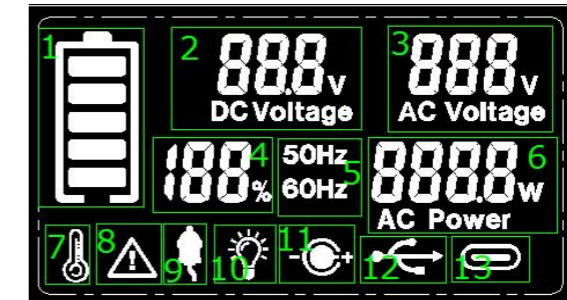
2. PV panels charging

- ▲ Connect the PV panels with this machine, Make sure the output voltages of the PV panels do not exceed the maximum output of the of the related voltage



Please charging the machine with our matched PV panels; Any other PV panels, potential damage can be caused if not follow the parameter table given.

Function Display



- ▲ 1: Battery display ; 20%,40%,65%,80%, 100%.
Dynamic display from low to high when charged;
- ▲ 2: Real-time battery voltage;
- ▲ 3: Real-time AC voltage;
- ▲ 4: Battery percentage
- ▲ 5: AC Power Frequency (60HZ or 50HZ)
- ▲ 6: Real-time AC output
- ▲ 7: Flashing when over-temperature, Please stop using.
- ▲ 8: Flashing when over-current, please stop using;
- ▲ 9: Cigar lighter
- ▲ 10: Bulb lightening
- ▲ 11: DC output
- ▲ 12: USB output
- ▲ 13 : TYPE-C output

Parts list

No.	Description	Quantity
1	Portable Multi-functional power station	1 PC
2	Manual	1 PC
3	A C adapter	1 set

Cautious

- ▲ Please do charge at least one time a month when not using it, to make sure the Lithium battery is active.
- ▲ It is normal when getting warm when using ; There must be for the full loading output or big current charging if the heating fast. Can use it after shut it down in 10 minutes.
- ▲ Please do not block the vent along two sides, for better using and extend the lifespan of the product;
- ▲ Do not put the product near inflammable gas or liquid place, as this may cause product dysfunction or fire.
- ▲ Lithium Battery inside, any dismantling converted action is NOT allowed; Please turn to the after-service if in malfunction.
- ▲ Away from the Children;
In order to prevent electric shock, the operation by Children is Forbidden.

Warning



To preserve lifespan
recharge every 4 months



Use original
or certified cables



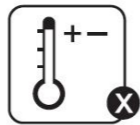
Don't expose
to liquids



Don't disassemble



Avoid dropping



Avoid extreme
temperatures

Certificates



Warranty Card

Customer Name: _____

Customer Tel: _____

Customer Add: _____

Date of Purchase: _____

Distributor Name: _____

Distributor Tel: _____

Distributor Add : _____