

VEVOR

Upgrade · The Home Creator Way

PORTABLE POWER STATIONS

Model: M9

VEVOR Support Center

1	M9 (US/800WH 200W*1)		2	M9 (EU/800WH 200W*1)	
3	M9 (US/1000WH 200W*1)		4	M9 (EU/1000WH 200W*1)	
5	M9 (US/800WH)		6	M9 (EU/800WH)	
7	M9 (US/1000W)		8	M9 (EU/1000W)	

MODEL: M9



US Socket



EU Socket

This is the original instruction, please read all manual instructions carefully before operating. VEVOR reserves a clear interpretation of our user manual. The appearance of the product shall be subject to the product you received. Please forgive us that we won't inform you again if there are any technology or software updates on our product.

Battery Maintenance Tips

- Do not charge the device immediately when it is overheated.
- Do not discharge at high power immediately after the battery is fully charged.
- It is recommended to let the device stand and cool down for 30 minutes before charging or discharging.



Warning-To reduce the risk of injury, user must read instructions manual carefully.



FCC Information:

CAUTION: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment! This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- 1) This product may cause harmful interference.
- 2) This product must accept any interference received, including interference that may cause undesired operation.

WARNING: Changes or modifications to this product not expressly approved by the party responsible for compliance could void the user's authority to operate the product.

Note: This product has been tested and found to comply with the limits for a Class B digital device pursuant to Part 15 of the FCC Rules, These limits are designed to provide reasonable protection against harmful interference in a residential installation.

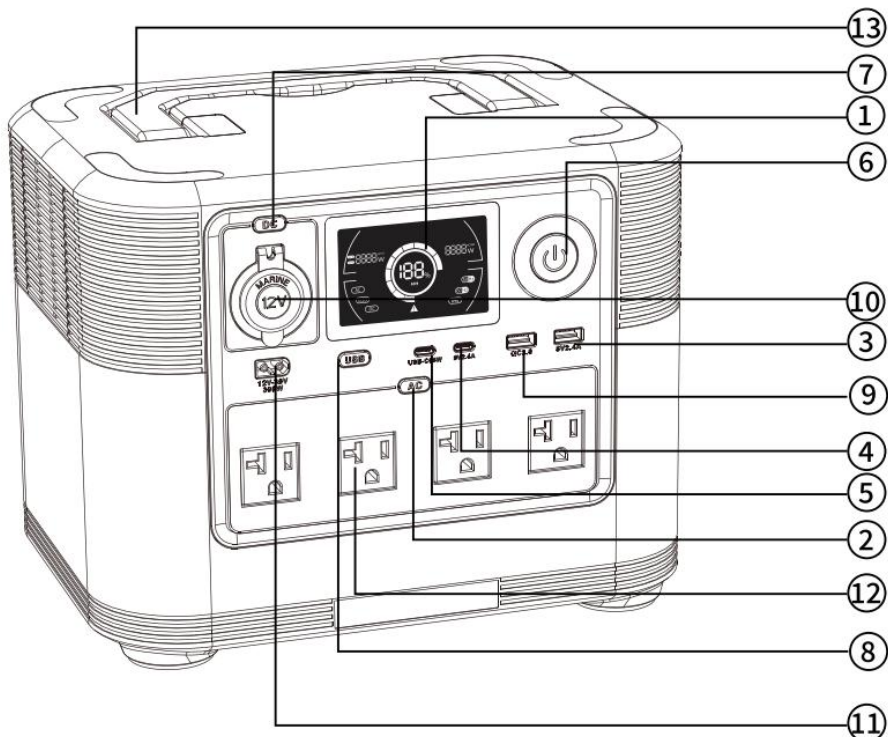
This product generates, uses and can radiate radio frequency energy, and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this product does cause harmful interference to radio or television reception, which can be determined by turning the product off and on, the user is encouraged to try to correct the interference by one or more of the following measures.

- Reorient or relocate the receiving antenna.
- Increase the distance between the product and receiver.
- Connect the product to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for assistance.

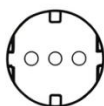
	CORRECT DISPOSAL This product is subject to the provision of European Directive 2012/19/EC. The symbol showing a wheeled bin crossed through indicates that the product requires separate refuse collection in the European Union. This applies to the product and all accessories marked with this symbol. Products marked as such may not be discarded with normal domestic waste, but must be taken to a collection point for recycling electrical and electronic devices
	BATTERY DISPOSAL To minimize hazards to health and the environment at the end of this product's life, laws dealing with Waste Electrical and Electronic Equipment (WEEE) and The Waste Battery Directive require you to dispose of this product at a suitable collection facility where it will be sent in order to remove the batteries and for appropriate recycling. Please contact your local authorities for more details on recycling and safe disposal of these in your area.

PORTABLE POWER STATION PRODUCT INTRODUCTION

Function panel description

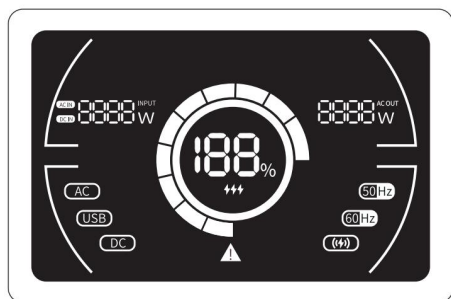


US Socket
(100V~120V)



EU Socket
(220V~240V)

- | | |
|--|---|
| ① LCD Screen | ⑧ USB output Switch |
| ② AC Switch | ⑨ QC3.0 18W output |
| ③ 5V/2.4A Quick Charge | ⑩ 12V Car charging |
| ④ 5V/2.4A Quick Charge | ⑪ DC charging
It can be charged by solar |
| ⑤ USB-C 65W | ⑫ 110V output |
| ⑥ Power Switch (click on start,
press 3 seconds to shut down) | ⑬ Portable handle |
| ⑦ DC Switch | |



Description of icon work	
	Equipment failure, please restart
	AC Output Power
	Output Power (AC/DC)
	Output Frequency 50Hz
	Output Frequency 60Hz
	AC working indicator
	USB working indicator
	DC working indicator
	Wireless charging working
	Cooling Fan working

PRECAUTIONS FOR USE

- ⑥press the button, the screen lights up, about 60 seconds after the screen back light automatically closed.
- When ②⑦⑧the button is pressed, the output port is turned on to power the device.
- When the power output port is not used, press the ②⑦⑧ button to turn it off to save power.
- Low temperature may affect the battery capacity of the product, the product can be charged in the temperature range of 0 ~ 40 °C, in the temperature range of -10~40 °C for equipment use.
- The first use of the product is recommended to be fully charged, to avoid the lack of power to your use of inconvenience. After the device is fully charged, the fan will continue to work for about 2 minutes after the charging power cord is unplugged, which is used for cooling the device (the specific time may vary with the scene temperature) , pay attention to prevent dust particles or foreign matter from being inhaled into the equipment, otherwise it will easily lead to internal equipment damage.
- After the discharge is terminated, the device fan will continue to work to reduce the device temperature to a reasonable temperature for about 30 minutes (the time may vary with the scene temperature).
- During the charging and discharging process, please connect the device with the charging and discharging device, then turn on the charging and discharging. Otherwise, there might be a spark.

TECHNICAL PARAMETER

Model	M9	M9
Battery type	LiFePO4	
Battery capacity	806Wh	1008Wh
Rated Output Power	1200W	1800W
MAX AC Input Power	500W	650W
MAX Solar Input Power	300W	300W
DC input	20V --- 5A(support 12-24V)	
AC output	110V-130V / 210V-230V	
Vehicle charging output	12V --- 8A	
USB output	5V2.4A, QC-18W, USB-C 65W	
Battery cycle	≥3000	
Work temperature	- 10 ~ 40℃	
Charging temperature	0 ~ 40℃	
Protection system	Overcharge protection / over discharge protection Over current protection / over temperature protection Short circuit protection / overvoltage protection, etc	

CHARGING MODE

Before using or storing the product, please use the charger to charge the product. When charging, the indicator light is blue. The LED screen will display the current charging ratio and charging power. When the LED screen shows 100% power, it means full charge. The charging process is about 7.5 hours. The current power can be viewed through the LED screen.

	Standard charger, about 7.5 hours
	The generator generates electricity and uses the standard charger for about 7.5 hours
	Car charger, about 9 hours
	100W solar photovoltaic panel, about 10 hours. 200W solar photovoltaic panel, about 5 hours. (the charging time is determined by the intensity of sunlight).

The above data are from the laboratory. The test data may vary due to the use environment, use method and other factors, and the charging time will be different. This test data is for reference only

PACKING LIST

Portable power station	
Car charging line	

AC power adapter	
User guide	

Fault phenomenon	Troubleshooting	Solutions
The product cannot be charged	1. The charger and product are not in good contact with the mains power supply (the charging indicator is not on at this time)	Check whether the charger and product are in good contact with the mains power
	2. The contact is good, but the charging indicator is not on	If the charger is broken, please contact after-sales service
	3. If the charging indicator light is on, it still can't be charged	If the product is broken, please contact after-sales service
The product has no output	1. The connection line between the equipment and the product is not plugged in properly	Make the equipment well connected with the product
	2. The output port switch is not turned on	Turn on the port output switch, and the indicator light will be on
	3. Low power consumption	Charging the product
	4. There is no output after eliminating according to 1.2.3 above	If the product is broken, contact the after-sales department for handling

With device output interrupt	1.The nominal power or instantaneous starting power of the equipment used is greater than the power of the product	Select higher power energy storage products
	2.If the equipment used is short circuited,an alarm symbol will appear on the display screen, an alarm sound will be sent, and the product will automatically turn off the output within 15 seconds	It is not a product problem. It is recommended to replace the equipment.
	3. The output will still be turned off after removing It is not a product problem. It is recommended to replace the equipment.according to the above 1.2 point	If the product is broken, contact the after-sales department for handling

WARNINGS AND PRECAUTIONS

When using this product, you should always follow the basic precautions, including:

- a. Please read all instructions before using this product.
- b. In order to reduce the risk, close supervision is required when using this product near children.
- c. The use of accessories recommended or sold by non professional product manufacturers may lead to the risk of electric shock.
- d. When the product is not in use, please pull the power plug out of the product socket.
- e. It is forbidden to dismantle the product, which may lead to unpredictable risks such as fire, explosion or electric shock.
- f. Do not use damaged wires or plugs or damaged output cables to use the product, which may cause electric shock.

- g. Please charge the product in a well ventilated place. Do not restrict the ventilation of the product in any way.
- h. Please put the product in a well ventilated and dry place to avoid the risk of electric shock due to water intrusion.
- i. It is forbidden to expose the product to fire or temperature higher than 130 °C, which may lead to fire, explosion and other safety accidents.
- j. It is forbidden to use or place the product under high temperature (direct hot sunshine or hot car interior), otherwise the internal battery may overheat, catch fire or function failure, shorten the service life and other risks.
- k. Please charge the product every three months to prevent the battery from running out.

FAQ

1. Can the product be brought on the plane?

No, because this product is a lithium battery product. According to the international air transport standard regulations, carrying lithium battery products can not exceed 100wh.

2. If the power of the equipment is within the rated output power range of the product, it cannot be used?

- a. The power consumption of the product is less than 20%; it needs to be supplemented.
- b. When some equipments start, the products which are larger than the peak value of rated power cannot be used;

3. Why is there sound when using it?

The product adopts air cooling system, and the built-in fan is better to help product heat dissipation. It is normal to have slight noise when using.

4. Is the charger heating normal when charging?

Charging charger heating is a normal phenomenon, standard charger in line with national safety standards, you can rest assured to use!

CONNECTION OF SOLAR PANEL

Note: The solar panel is optional equipment

Model	CSSP-200W
RATED MAXIMUM POWER	200W
VOLTAGE AT P _{MAX} (V _{MP})	18.5V
CURRENT AT P _{MAX} (I _{MP})	10.81A
OPEN-CIRCUIT VOLTAGE(V _{OC})	21.83V
SHORT-CIRCUIT CURRENT(I _{SC})	11.89A
SOLARCELLEFFICIENCY	22.5%
OUTPUT	3m cable with XT60 connector

Before using or storing the product, please use the charger to charge the product. When charging, the indicator light is blue. The LED screen will display the current charging ratio and charging power. When the LED screen shows 100% power, it means full charge. The current power can be viewed through the LED screen.



200W Solar Panel

3m cable with
XT60 connector



M9
Portable Power Station

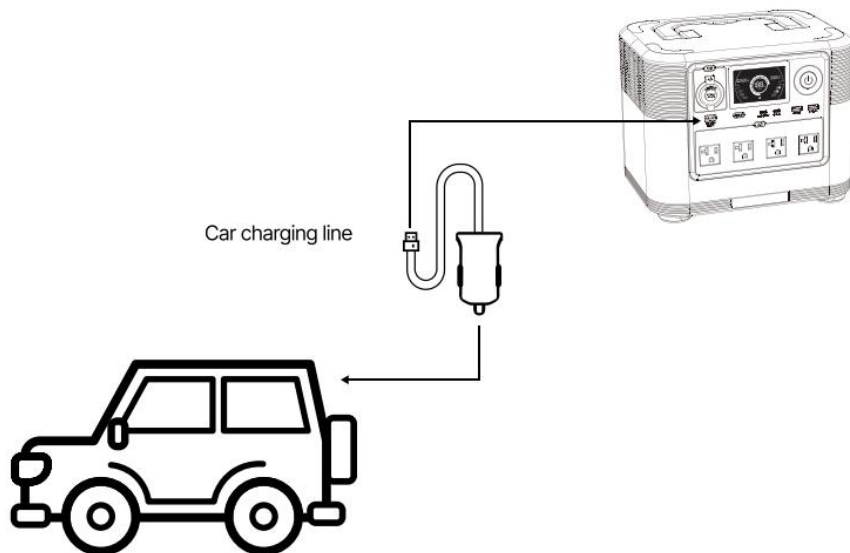
CAR CHARGING

When the car is starting, connect the car charger port on the car and this product through the car charging cable to charge this product. The connection method is shown in the figure. This product supports 12V car charger/24V car charger charging. When charging in this way, please pay attention to the following two

points:

*Please do it when the car is started, otherwise the car battery may be exhausted.

*The charging power of the car is usually in the range of 90W-120W, and the charging time is longer. If fast charging is required, it is recommended to use AC wall socket to charging.



Manufacturer: Shanghaimuxinmuyeyouxiangongsi

Address: Shuangchenglu 803nong11hao1602A-1609shi, baoshanqu, shanghai 200000 CN.

Imported to AUS: SIHAO PTY LTD. 1 ROKEVA STREETEASTWOOD NSW 2122 Australia

Imported to USA: Sanven Technology Ltd. Suite 250, 9166 Anaheim Place, Rancho Cucamonga, CA 91730

EC	REP
----	-----

E-CrossStu GmbH
Mainzer Landstr.69, 60329 Frankfurt am Main.

UK	REP
----	-----

YH CONSULTING LIMITED.
C/O YH Consulting Limited Office 147, Centurion House, London Road, Staines-upon-Thames, Surrey, TW18 4AX

