Vohooelec manual



Model:BPS-1000F

Product Appearance Illustration

► Function Illustration of Product Interfaces



① Output main switch	② DC switch	③ USB-C 100W output	④ USB-C 30W output
⑤ USB-A output	⑥ 12V/DC output	⑦Wireless charging(top)	⑧ AC input
(9) Anderson input	① LED light switch	(1) AC switch	② Car charging output
③ LED light	④ Cooling fan	(5) AC output	

Display Screen Illustration



1. Battery level indicator: Displays battery capacity status.

2. Status display: each icon shows: ① charging ② 12V/DC output ③ Car charging output ④ USB-A output ⑤ USB-C output ⑥ Wireless charging ⑦ AC output ⑧ LED light ⑨ Cooling fan



3. Input Power: Display the charge power.

4. Output Power: Output power drawn by the electrical load.

5. AC Frequency: When the 50Hz or 60Hz icon is on, the AC output frequency is 50Hz or 60Hz.

6. Warning icon: When the product generates an alarm, the exclamation mark icon is on; When the product generates a high temperature alarm, the flame icon is on; When the product generates a low temperature alarm, the snow icon is on.

7. Usage time: When charging, display the time required for full charging according to the input power; When discharging, display the remaining using time according to the output power.

8. Battery percentage display: Show the battery percentage.

User Guide

1. It is recommended to keep the device fully charged before using it for the first time in case of any inconvenience caused by insufficient power.

2. Press ① for about 2 seconds to start the main power switch. Depending on your using demand, you can press ②, ① for about 2 seconds to start a corresponding output port.

3. You can press (1) three times continuously to switch the AC frequency according to the electrical manual or local power standards, and the current frequency will be displayed on the screen.

4. You can change the lighting mode according to the usage scenarios. First, press the button for 2 seconds to turn on the lights, click on the model button to switch low, medium and high brightness modes. Press the button continuously in twice to switch the lights to SOS flashing mode.

5. Please press the $\odot_{\sim}\,$ (10 or (11) button to turn off the coresponding function port when you do not use it.

6. Low temperature may affect the capacity of the product. Avoid using the product under -10°C, and can charge the product when it is over 0°C.

7. When charging the AC, ensure that the load power of the AC output is less than 1000W.

Warnings and precautions

1. Maintain your children's safety by keeping this product out of their reach.

2. Please do not disassemble the product without permission. Any non-official disassembly will result in invalid warranty.

3. Please use the accessories came with the device or recommended by customer

service team.

4. Please use the product in a well-ventilated and dry place. Please do not charge the product if the temperature is under 0°C.

5. Please keep this product away from flammable substances and high-temperature environment.

6.When put in storage, please keep the battery power level between 50%~70%, and put it in a ventilated and dry place.

7. When put in storage, please charge the products at least once every three months.

8. It is forbidden to hammer or pitch the product violently.

9.To prevent electric shock, it is forbidden to use broken or defective cable as the connector.

10. It's prohibited to make the artificial short-circuit.

Technical Parameters

Tech	inical Indicators	Parameters	
Ba	attery energy	1120 Wh	
AC Output	Nominal Voltage	230 V 50 Hz	
	Nominal Power	1000 W (Peak: 2000 W)	
DC Output	TYPE-C Output	5V/ 3A,9V/ 3A,12V/ 3A,15V/3A,20 V/5A 100W MAX	
	TYPE-C Output	5V/ 3A,9V/ 3A,12V/ 2.5A ,15V/2A,20 V/1.5A 30W MAX	
	QC 3.0 Output	5 V/ 3 A, 9 V/ 2 A, 12 V/ 1.5 A 18 W MAX	
	DC Output	12V* 5 A	
	Wireless charging Output	15 W MAX	
	Cigarette lighter Output	12V * 10 A	
Flashlight AC Discharge Period Running a load of 1000W Operating Temperature Dimensions		brightness, Common brightness , Highbrightness, SOS-Slow or Fast blinking	
		About 55 minutes	
		-10~40 °C	
		321 mm * 235 mm * 286 mm	
Net Weight		About 12 kg	

Packing List

Portable power station* 1; power adapter* 1; manual* 1; Product quality certification* 1

Troubles	shooting	
Problems	Causes	Solutions
	The indicator on the screen fails to light up	Check if there is a bad connection between AC charging line and socket, make sure the socket is powered. If it cannot be solved, contact our after-sales service team.
Charging Failures	The indicator on the screen lights up, but still no charging	Please remove the AC charging line and contact our after-sales service team.
	The ambient temperature is too low	Please charge the device where the ambient temperature is greater than 0°C
	Other causes	Please contact our after-sales service team
No Power to the Outlet	The poor connection between the device and the cable.	Keep the device and the cable in good connection. Please use the universal connectors.
	The circuit protection is activated owing to overload.	For high current DC output, please use a car cigarette lighter adapter cable to connect. For AC output, please make sure the power of the electrical equipment conforms to the specification of this device.
	The battery power of the device gets low.	Please recharge the device.
	The ambient temperature is too low.	Please use the device where the ambient temperature is greater than -10°C in case the low temperature protection is activated.
	The power drawn by the load is far more than what is allowed in the specification.	Please stop using the device.
	Other causes.	Please contact the after-sales service team.
	The battery power of the device gets low	Please recharge the device.
	The power of the electrical equipment gradually exceeds what is allowed in the specification.	Please use the equipment after power de-rating or contact our after-sales service team for device of larger power.
The power is cut off when	The over-temperature protection is activated.	Please use the device after it cools down.
the device is discharging	The motor in the electrical equipment like electrical fan, hair dryer or hand drill is not soft motor.	If the equipment is adjustable, please start it after power de-rating.
	Short circuit of your electrical equipment	Please stop using the equipment.
	Short circuit of this device.	Please contact the after-sales service team.
	Other causes	Please contact the after-sales service team.

Methods of Charging It takes about 2 hours to get this device fully charged when by power It takes about 13 hours to get this device fully charged with 100W solar panel (Ideal situation)

Warranty

Warranty Terms

1. Please keep this warranty card properly for future service request.

2. Please do not damage the warranty sticker on the connecting part of the product

casing.

3. The warranty period is valid for twelve months from the date of purchase.

4. During the warranty period, if the product itself has quality problems or malfunctions, the official after-sales personnel will verify that it is true. Repairs and replacement parts will be provided free of charge.

5. The company reserves the right to modify and interpret all content.

This warranty does not cover product problems related to the following

1. The product is damaged owing to failure to follow operation instructions or misuse.

2. The warranty sticker on the product is removed or unauthorized teardown of the product.

3. The product number has been changed or does not conform to this manual.

4. The product was placed in an extreme environment not for its reasonable use including immersion, shaking, high temperature, and corrosive environment, which led to evident damage of the product.

5. Product failure caused by external causes beyond our reasonable control including accidents and natural disasters.

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