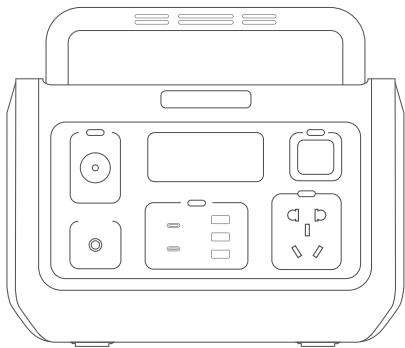


Power Life 500

Portable Power Station

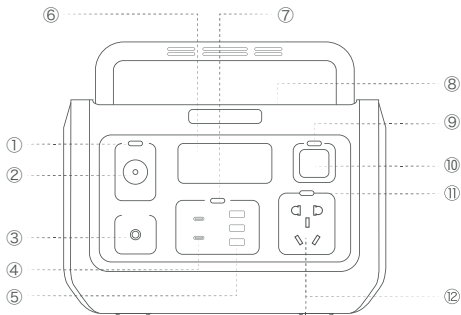
User Manual



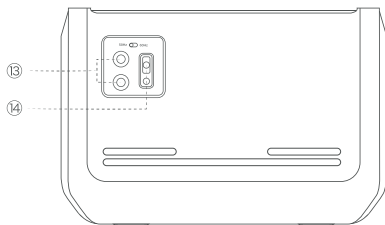
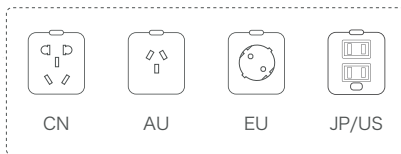
Please read this manual carefully and follow the instructions inside.

Please keep this manual properly for future reference.

Product Overview

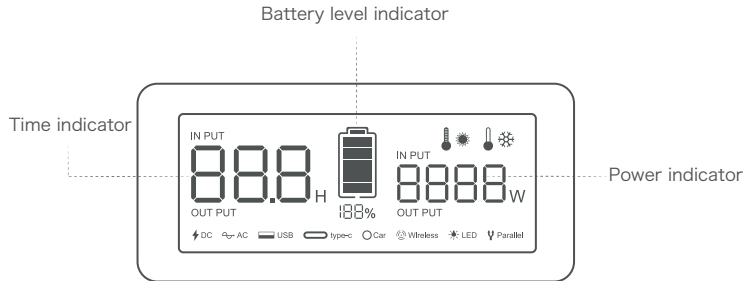







1. Car charger output button
2. Car charger output port
3. Charging port
4. Type-C port
5. USB-A port
6. LCD display
7. USB output button
8. Wireless output(Customizable)
9. LED light button
10. LED light
11. AC output button
12. AC output port








13. Parallel connection port
14. Ground wire port

LCD Display



-  **DC** **Charging status**
-  **AC** **AC output**
-  **USB** **USB-A output**
-  **type-c** **Type-C output**
-  **Car** **Car charger output**

-  **Wireless** **Wireless output(Customizable)**
-  **LED** **LED light**
-  **Parallel** **Parallel-series connection**
-  **High temperature**
-  **Low temperature**

Charging

Before using or storing the station, please charge it with a compatible charger. The LCD display will show the charging time, battery level and power during charging. When the station is fully charged, the LCD display shows the battery level as 100%. Press any button to see the product's battery level.



Around **10** hours
with a standard charger
Support fast charging
up to 80% in 4 hours

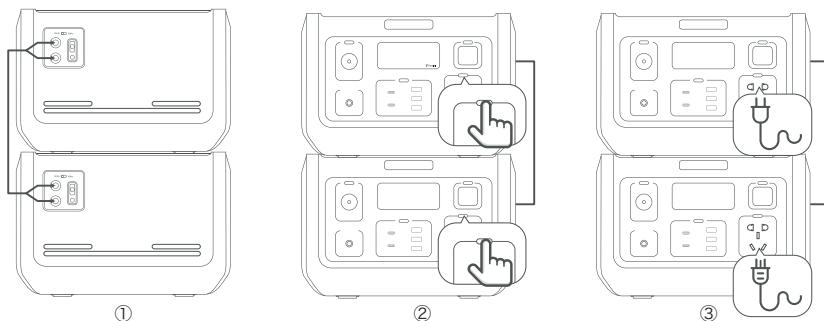


Around **7.5** hours with
a solar panel
(charge time depends on sunshine
intensity and placement angle)



Around **10** hours
with a car charger

Parallel Operation



Operating multiple stations at the same time

1. Connect two portable power stations using the parallel operation cable (as shown on the right).
2. Press the AC output button of both portable power stations in sequence to turn on their AC switches.
3. Connect the stations to a load.

Ending parallel operation

Remove the load. Press the AC output button of both portable power stations to turn off their AC switches. Remove the parallel operation cable (as shown on the right).

Notes

1. During parallel operation, in case of any AC output error from either station or a station has been fully discharged, the load will be automatically transferred to the AC output of the station is operating normally until the station fully discharges or overload protection is triggered.
2. Before connecting the parallel operation cable, ensure that the AC output of the stations to be connected are turned off. Otherwise, the stations may be damaged.
3. After pressing the AC output button to turn off AC output, if there is a need to turn on the AC output again, wait for 5 seconds to ensure that the output voltage is normal. Otherwise, there will be no AC output.
4. Do not touch the ports or connect any cable to the ports when AC output is turned on. This is a high-voltage area that may cause electric shock.

FAQ

1. How to perform regular maintenance?

Wipe the product with a dry, non-abrasive cloth. In order to ensure that the power station remains in good working condition, the ports must be cleaned from time to time to prevent dust accumulation.

2. How to store the power station?

It is recommended to store the power station in a dry and cool place. There is a risk of electric shock if the product is wet or exposed to water.

3. How to check if the power station is compatible with your electronic device?

Step 1: Please check the power and peak power of your electronic device. Look for the information in the label/instruction manual/user manual of the electronic device or search for it online.

Step 2: Locate the output port of the electronic device and determine the power rating of the port.

For example: The power rating of the product's AC output port is 500W but the power rating of your electronic device exceeds 500W. The power station will shut down automatically for overload protection.

4. Why is there noise while the product is in operation?

The product uses an air-cooled system and a fan is used to dissipate heat inside the product. It is normal for a slight noise while the product is in operation.

5. Is it normal for the charger to heat up while charging?

It is normal for a charge to generate heat while charging. The standard charger complies with national safety standards and can be used with confidence.



Operation Instructions

1: Press any button to wake up the LCD display

2: Press the corresponding button to power your electronic device

3: Press the button again to stop power output

4: LED light mode switching:

While the LCD display is on, press the LED light button to turn on the LED light (weak) and the LCD display will show  LED . Press the LED light button a second time and the LED light will switch to normal light intensity (strong). Press the LED light button a third time and the LED light will start to flash. Press the LED light button a fourth time to turn off the LED light (off) and the  LED on the LCD display will disappear.

Safety Instructions

Improper operation may cause product failure, or more serious unpredictable risks such as product life shortening, function failure, fire, explosion or electric shock, etc. Before using this product, please read the manual carefully, understand the functions of the product and pay attention to the important safety instructions, otherwise we will not assume any responsibility for the damage or injury caused.

1. Keep away from children to avoid any risks.
2. Do NOT disassemble or modify any part of this product unless under the guidance of our company. Disassembling the product may result in product failure and in more serious cases, the occurrence of unpredictable risks such as fire, explosions and electric shock.
3. This product is not waterproof. Avoid using it in a very humid environment. Do NOT pour any liquid into the product or immerse the product in any liquid. Avoid exposing the product to rain. Contact with water will result in a risk of electric shock.
4. Do NOT use any damaged wire, plug or output cables to prevent the risk of electric shock.
5. Charge this product in a well-ventilated environment. Do NOT obstruct the air outlet of the product in any way.
6. Do NOT put the product in a fire or expose it to a temperature higher than 130°C to prevent accidents such as fire and explosions.
7. Do NOT operate or store the product in a high-temperature environment (near a fire source, under direct sunlight or inside a car during hot seasons) to prevent malfunctions, shortening of service life, function failures, overheating, fire, explosions and other risks.
8. This product may be used for a wide range of applications and may be operated frequently. Perform simple cleaning and maintenance on a regular basis. Please use a dry, non-abrasive cloth to wipe the product to prevent dust accumulation at the ports and ensure that the product remains in good working condition.
9. Do NOT drop or strongly hit the product. Do NOT step or sit on the product.
10. Do NOT put fingers or metal objects into the product to prevent electric shock or short circuit.
11. Please charge the product once every 3-6 months to ensure sufficient power during use.

Safety Instructions



Keep away
from children



Do NOT
disassemble



Keep away from
high temperature and
humidity environment



Do NOT
expose to rain



Do NOT
use damaged wires



Do NOT
store in high temperature



Do NOT
step on



Do NOT
soak in water



Do NOT
strongly hit



Do NOT
put in fire













Do NOT
expose to strong sun











Do NOT
put hand into product

Specifications

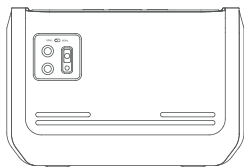
Basic parameters

	Battery capacity	540Wh
	Weight	6.2kg
	Size	295mm x 180mm x 196mm
	Battery type	Lithium ion battery
	Charge cycles	≥500
	Discharge temperature	-10 ~ 40°C
	Charge temperature	0 ~ 40°C
	Relative humidity	10 ~ 90%
	Noise	≤55dB
	Warranty	12 Months

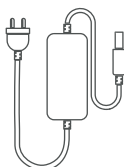
Input/output voltage

	DC input	12V~30V/6A 150W max
	Car charger output	DC 13V/10A max
	AC output	120V/60Hz/500W
	Surge	1000W max
	USB output	5V/2.4A 5V/2.4A QC3.0 5V/3A , 9V/2A , 12V/1.5A
	Type-C output	QC3.0 5V/3A, 9V/2A , 12V/1.5A 5V/3A
	Wireless	10W
	Certifications	FCC/CE/UL/RoHS

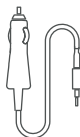
What's in the box



Power station



AC adapter



Car adapter



User manual

What it can power



Around **32** full charges
for smartphones
(4000mAh)



Around **5** full charges
for laptops
(85Wh)



Around **14-24** hours
for a car refrigerator
(65W)



Around **8** full charges
for drones
(60Wh)



Around **8** hours
for an electric fan
(45W)



Around **5** hours
for a projector
(100W)

