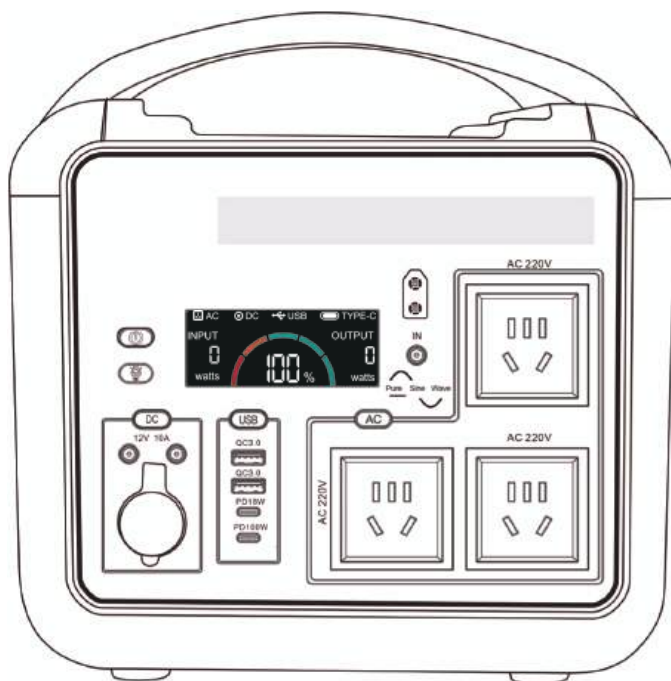


Portable Power Station Manual

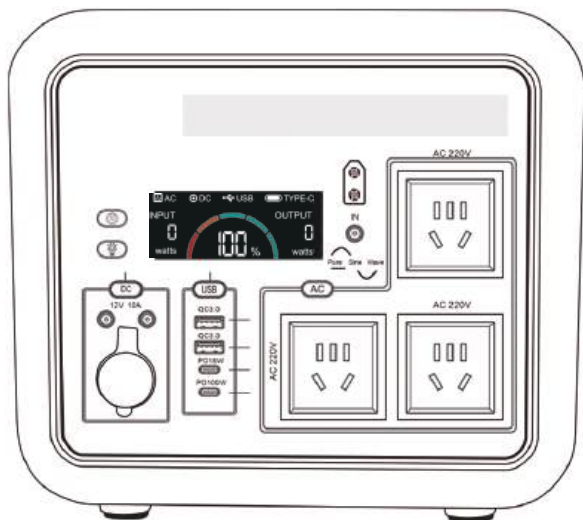


PRODUCT SPECIFICATION

Please read the manual
carefully before use



Product Display Diagram



① SHORT BRIEF

This is a portable power station for outdoors and in doors. Apply to wild camping, emergency communication, medical emergency, long drive journey, outdoor fishing. Can supply max 1500W power for your devices.

② Parameter

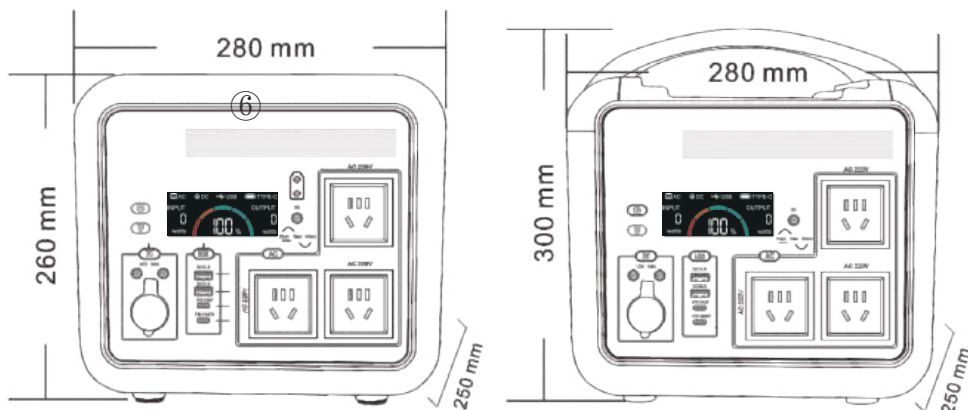
<i>type</i>	<i>Item</i>	<i>Parameter</i>
Input	Direct current Input	DC 5521 12-24V-5A
	Direct current Input	Type-C PD100W
AC OUT 110V/220V	AC output Voltage	AC plug AC220V±5%
	AC output Watt	1500W(Max)
	Over-load Protection	1650W
	AC output wave	Pure sine wave
	AC output Peak	2000W peak hold time <50ms
	Frequency	50Hz
USB Output Ports	USB 1 OUTPUT	QC3.0 MAX 12V/1.5A
	USB 2 OUTPUT	QC3.0 MAX 12V/1.5A
TC output port	Type-C1 OUTPUT	PD18W

<i>type</i>	<i>Item</i>	<i>Parameter</i>
TC output port	Type-C1 OUTPUT	PD100W
Wireless output		15W
DC output port	DC1/DC2 Cigarette lighter	12V/10A MAX 12V/10A MAX
Charging parameter		DC 12-24V/5A
Charging time	2.5H	from 10%to 100% (auto cut-off)
Charging voltage	21.9V \pm 0.1V	the voltage until full-charged
Protect function		short circuit, over-load, over-heat, over-voltage, over-current, short-voltage
LED screen	Show battery charging status	Percentage of battery, Charging status
	Working condition	Showing watt
Battery pack	Type	Lithium iron phosphate 30000mAh
	Capacity	360000mAh 6s2p
	Battery pack watt	1152wh
	Recycle	Over 2000 times
Over-heat Protection	AC over-heat Protection	$\geq 85^{\circ}\text{C}$
	Battery over-heat Protection	$\geq 65^{\circ}\text{C}$
Boot static		<1W

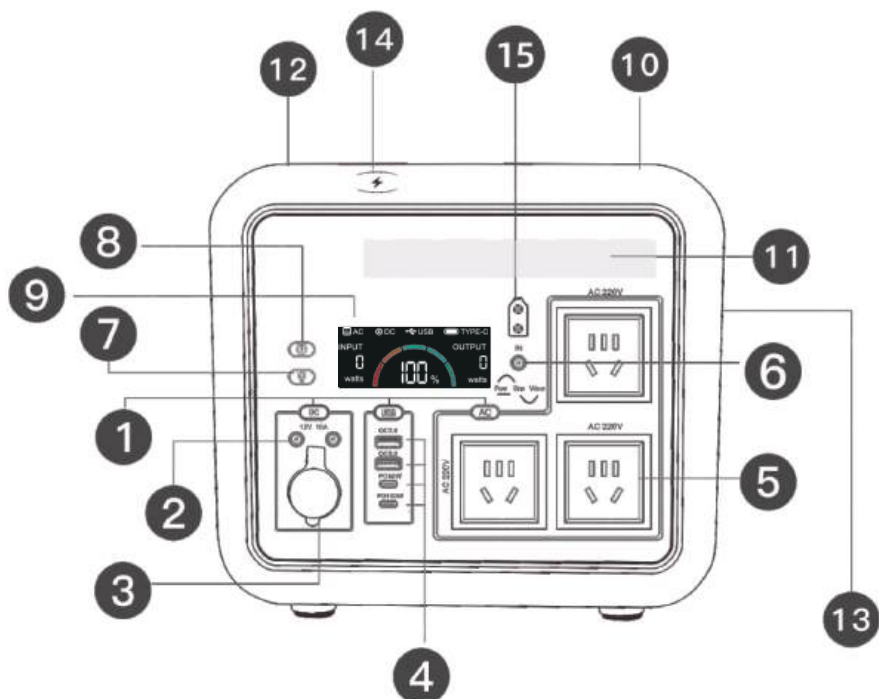
③ Product using time (Discharge)

<i>Devices</i>	<i>Device watt</i>	<i>Discharging time</i>
Smartphone	4000mAh	Full charge 76 times
Bulb	40W	Discharge 24 hours
Home use fan	75W	Discharge 13 hours
Laptop	35W	Discharge 28 hours
Bulb	40W	Discharge 29 hours

④ Product size

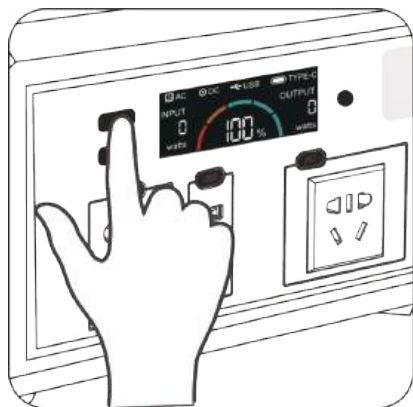


⑤ Product Panel Description

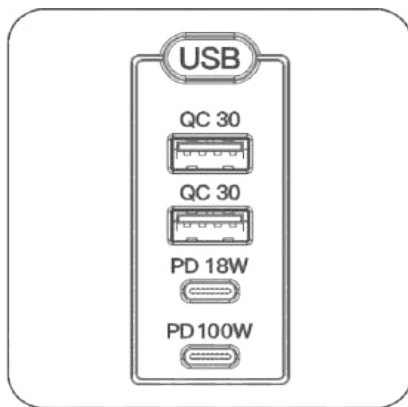


① Solo switch	② DC12V/10A	③ Cigarette lighter port
④ USB/USB-C Output	⑤ AC Socket	⑥ IN charge Port LED
⑦ LED light Switch	⑧ Turn on/off	⑨ LCD screen
⑩ Handler	⑪ LED light	⑫ Cover
⑬ Vents	⑭ Wireless charger	⑮ Quick charging port

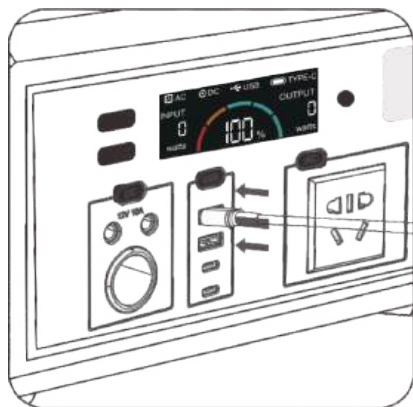
⑥ The manual of USB QC3.0 and PD output



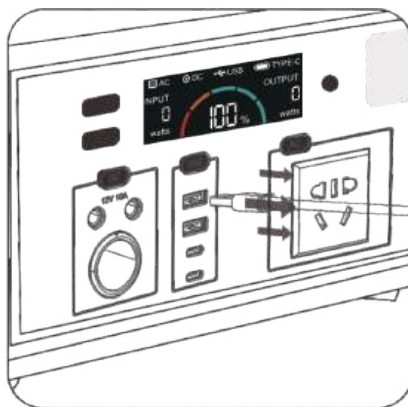
- ① Long press 3 seconds of turn on/off switch to turn on the devices. LCD screen will be turned on.



- ② Long press 3 seconds of USB switch. USB icon will show on LCD screen. Which means it's ready.

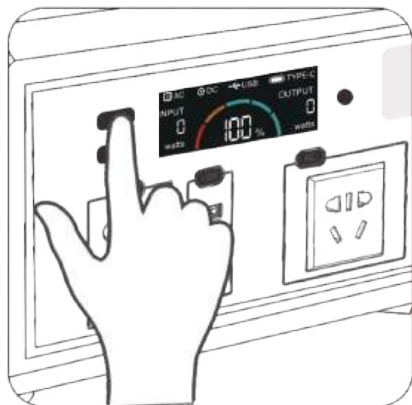


- ③ Plug in devices. Start to discharge.

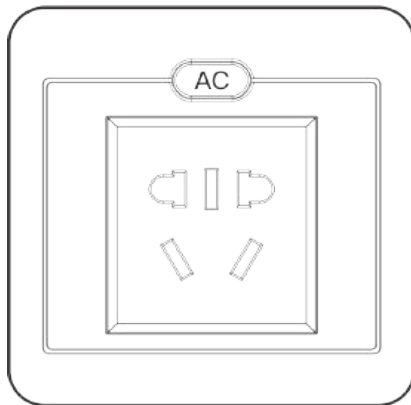


- ④ When finished using, please pull off the plug and turn off the device.

⑦ The manual of AC 220V/1000W output



- ① Long press 3 seconds of turn on/off switch to turn on the devices. LCD screen will be turned on.



- ② Long press 3 seconds of AC switch. AC icon will show on LCD screen. Which means it's ready.

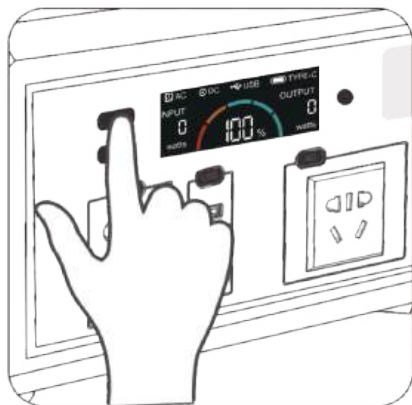


- ③ Plug in devices. Start to discharge.
(Before charging the device, please check whether the power of the device exceeds 1000W, and the energy storage power only supports devices < 1000W)

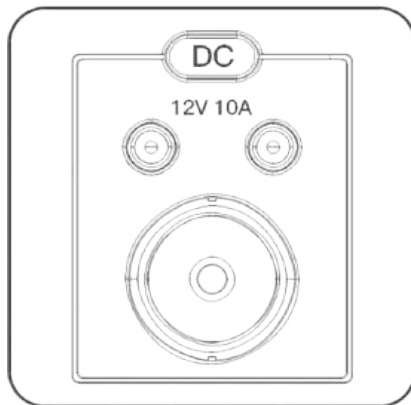


- ④ When finished using, please pull off the plug and turn off the device.

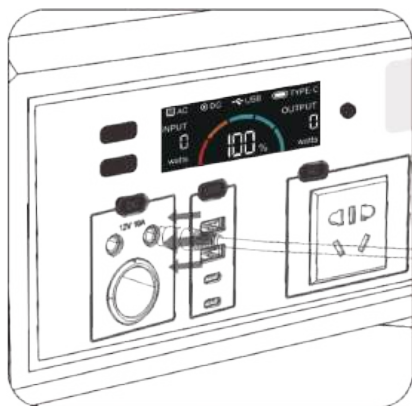
⑧ The manual of DC5521 output



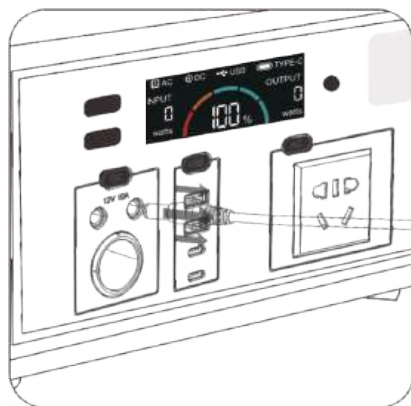
- ① Long press 3 seconds of turn on/off switch to turn on the devices. LCD screen will be turned on.



- ② Long press 3 seconds of DC switch. DC icon will show on LCD screen. Which means it's ready.

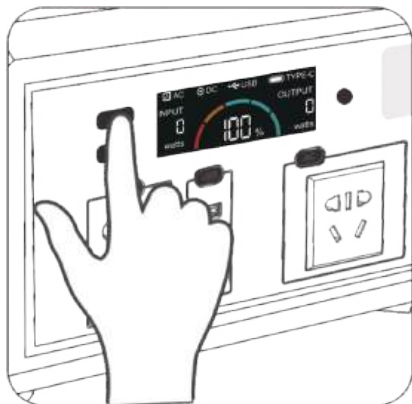


- ③ Plug in devices. Start to discharge.

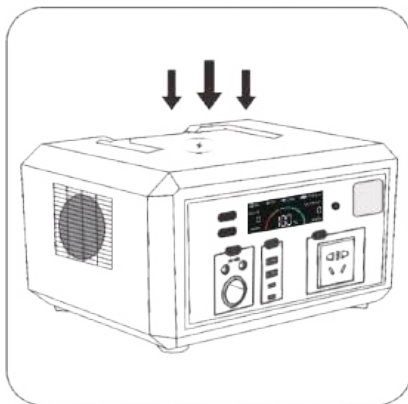


- ④ When finished using, please pull off the plug and turn off the device.

⑨ The manual of wireless charging output



- 1 Long press 3 seconds
on/off switch to
turn on the devices.
Wireless charging auto
matically turned on.



- 2 Put the smartphone on the
wireless charging panel.
Start wireless charging.

⑩ The manual of wireless charging output

1. Don't put device into water.
2. Don't heating the device or near fire source.
3. Don't tear apart device.
4. Don't over-hit the product or throw from high level.

⑪ Attention

1. Please follow the manuals.
2. Please leave at least 5cm for the air vent. In case the device over-heating.
3. The device will automatically shut off when the electricity of device is not enough or the discharging device watt is bigger than 500W, or in high temperature condition.
4. Please don't charge and discharge at same time.
5. If you don't use this device for a long time. The electricity may runs out. Please charge this device every 6 months.
6. When loading some big watt products. If its\ instantaneous power is over 1000W. the device will automatically protect itself. It will turn off the output. Please make sure the loading product need no more than 1000W of instantaneous power.
7. Please don't use this device under some extremely condition, eg: flammable or corrosive condition.
8. If you drop the device into water by accident. Please send back it to where you purchased. We will take care it. If the device damaged by wrong use. We may charge accordingly.

⑫ Faults and handling methods

<i>Fault</i>	<i>Cause</i>	<i>Resolvent</i>
Unable to power on	Dead Battery	Start up and use after charging
No output	Switch not turned on	Long press the 3s button
Unable to charge	Charger damaged	Check if the adapter is working
No output during startup operation	overload	Remove overload
No output during startup operation	Overtemperature	use after cooling

⑬ Warranty Card

Product Warranty Card

Code	Product model
Name	Date: - - -
Number	(The dealer's unit seal)

Maintenance records

Repair date	Fault description	Accepted

Warranty Rules

Under normal operating conditions, if there is a malfunction that has not been disassembled or repaired, it will be replaced for 3 months from the date of purchase and guaranteed for 1 year.

If it falls under the following circumstances, it is not covered by the warranty, but can be repaired for a fee

- If the purchase date exceeds one year;
- Without a product warranty card and valid purchase voucher(except for members who can prove that the product is within the warranty period);
- The product warranty card and purchase voucher do not match or are altered with the product number;
- Human factors,including damage caused by use in abnormal working environments and failure to follow the instructions,etc
- Users dismantle,repair,modify,or repair without authorization from our company's joint guarantee unit;
- Damage caused by force majeure(such as floods,fires,earthquakes,lightning strikes,etc.).

Warranty method

- When replacing or repairing, the warranty card and valid purchase voucher must be presented. If lost, please contact our customer service. You can go to any joint insurance point in our company's national joint insurance network(subject to official announcement) for replacement and repair.
- You can directly send it back to our company for replacement or repair. (Freight shall be borne by the sender in one direction)
- During the three-month warranty period, products that comply with the warranty principle will be replaced free of charge if there are any malfunctions Products of the same model and specification.

One of the following situations does not belong to the scope of free replacement:

1. Over 13 months of warranty period;
2. Faults caused by self assembly, disassembly,and repair;
3. Faults caused by falls, collisions,and other actions;
4. Faults caused by accidents, misuse,or intentional damage;
5. Appearance issues such as discoloration and scratches caused by user use;
6. Malfunctions caused by not following the correct usage method.