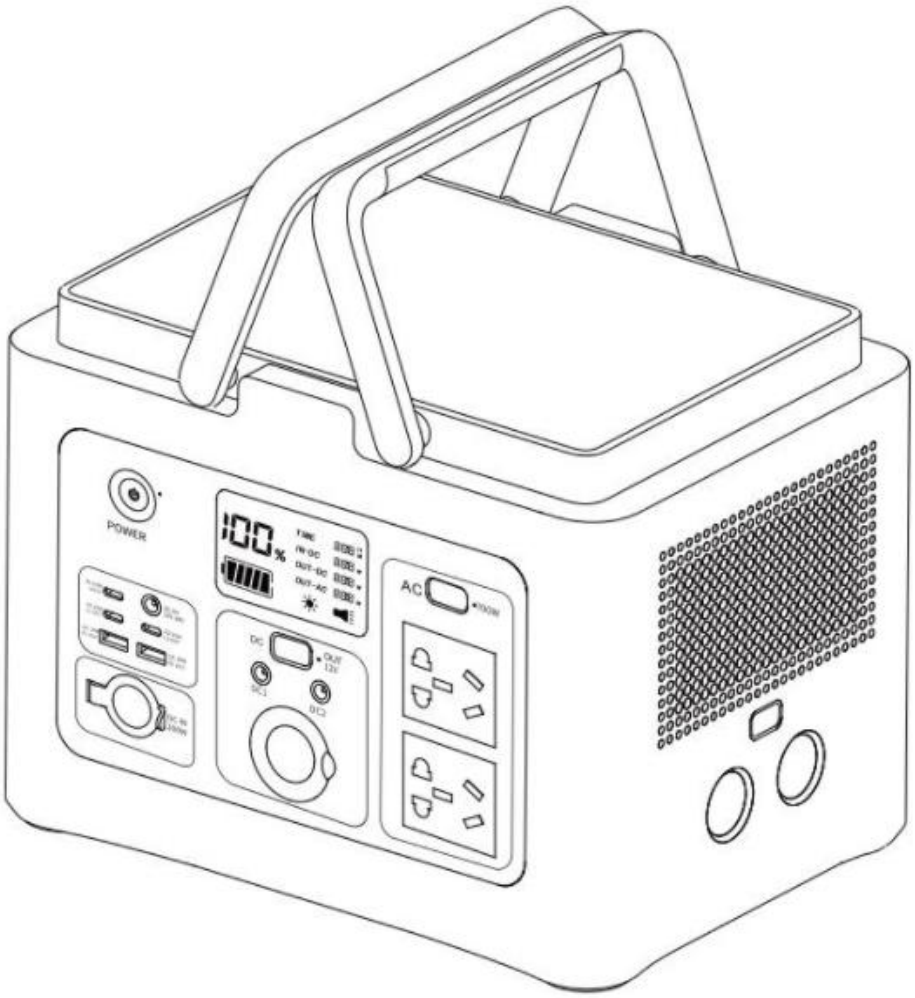
NI700M Multi-functions portable power station



Thanks for purchasing.

To ensure a better operating experience for the power station,please refer to the manual before operating. The first time charge is vital to the battery performance of the NI700M.Please connect the NI700M to the AC socket and charge until it is fully charged for the first time charging.

- **Please read the manual carefully before operating the power station.**
- **Please keep the manual properly for future reference.**
- **Please fully understand the contents of the manual to operate the product correctly.**

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1. Cautions

To protect you and others from harm and the product from damage,please read the manual carefully before operating the power station.

①About storage

● Do not expose the product to an extreme cold or hot environment (below -0℃ or above 40℃) for storage;
●Do not place the product near the vent of a heating devie;
●Please avoid putting the product in a rainy or wet environment;
●Please keep it away from flammable liquids,gas or explosive materials;
●Please keep it away from dust or a dusty environment;
● Do not store the product with coins,jewelry,keys and other metal objects;otherwise, it will damage the product, reduce the charging capacity,shorten the service life,or even explode. The product should be stored in a cool and dry environment.

②About adapter

●Do not use a defective adapter, or an adapter of mismatched output voltage;
● Please use the original adapter,as incompatible or unqualified adapter may cause danger or damage the product;
●Do not use adapter without safety certification to charge the product.

③About storage of leaving unused

● Please make sure to charge it at least once every 6 months to extend the life of the product(battery cells). When taking out the product after long-term storage,please fully charge it before use. When the product adapter finish charging, the power must be disconnected at both ends.

④About disposal of defective/old battery and charger

●Please dispose of scrapped products in accordance with regulations, and do not dispose the built-in batteries as domestic garbage to avoid explosion and pollution.

⑤Do not squeeze or pierce the product, and do not subject the product to high external pressure,otherwise it may cause internal short-circuit,overheating,burning or explosion.

⑥Do not place this product in the reach of people with low physiology,perception,and mentality(including children)and people without experience and related knowledge.Avoid the above people from using this product to avoid misuse.

⑦The product cannot be used as a substitute for the mains AC power supply in order to extend the cycle life of the battery cells.

⑧Do not pain or paste paper on this product.Paint and stickers may block the equipment

parts and affect normal use.

⑨ About the environment temperature for charging.

● Do not store the product in hot or cold places, please use the product in an environment of 0~60℃
● The temperature inside a closed car in summer can be as high as 80℃ (putting the product in a car may put you or your car in danger)
● Do not directly expose the product to sunlight for a long time,since when the heat dissipation is not started, the temperature of the battery cells will rise sharply. When charging the product,the operating temperature should be between 0~40℃
● Do not store the product near or inside water heaters,microwave ovens,hot cooking products, or high and low pressure parts.The product may overheat and cause fire.

⑩ About product cleaning

●Use a dry towel or eraser to wipe the product or charger.
●Do not use corrosive chemicals or cleaner.
⑪ Please do not disassemble,repair or modify the product,otherwise warranty will be invalid.

2. Operation Cautions

①When using this product for the first time,due to low-power transportation,the actual power level may not match with the power indicator,please charge and discharge the product for 2-3 recycles and it will be back to normal.
②When using this product,please do not cover it with towels,clothing,etc.,and make sure to keep more than 10cm of heat dissipation space around the product.
③Please keep the product and electrical products dry to prevent moisture and liquid from entering the product,otherwise it may damage the internal parts or circuits of the device.
●Do not turn on the product when it is wet, if the product is already turned on,please turn it off immediately. (If the product cannot be shut down,let it be and contact the after-sales service center immediately.)
④ Do not use the product in an environment where dust or dusty substances are concentrated, which may cause product failure,fire or explosion.
⑤ Do not use the product in flammable and explosive environment such as gasoline,gas,chemical agents,mines,etc.,otherwise it may endanger safety always operate in accordance with regulations,instructions and signs in potentially explosive environments.
⑥Do not use the product in a corrosive environment,otherwise it will cause damage to the product.
⑦ Do not use the product during thunderstorms.The product may malfunction and increase the risk of lightning strikes.
⑧Please place the product on a flat surface to prevent the product from falling,otherwise it may damage the product or cause parts failure.
⑨ About recharging the product
●Please use original adapter to charge the product.

● Do not exceed the charging tie of this product.Please unplug the charger when fully charged. It is recommended to charge during the day or when someone is present for easy inspection.

● Due to energy conversion during charging,this product may heat up. This is a normal phenomenon. Please be careful when handling.

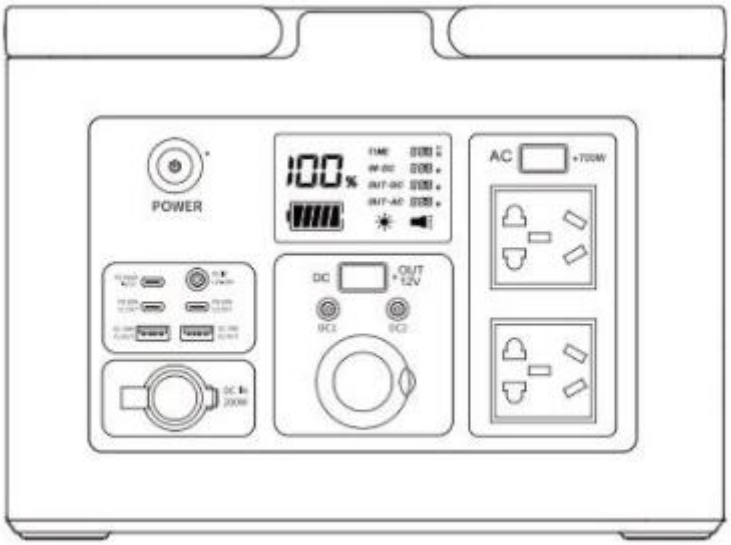
⑩ About the discharge the product

● After discharging the product,when the remaining power is displayed only the last one or the indicator flashes,stop using it immediately and fully charge it before using again, which can extend the battery life.

3. Package contents

The contents will be different according to the needs of different regions. Please contact with service dep. if you have any question.

NO	Packing list	Type
1	NI700M	Standard
2	Manual	Standard
3	Power adapter	Standard



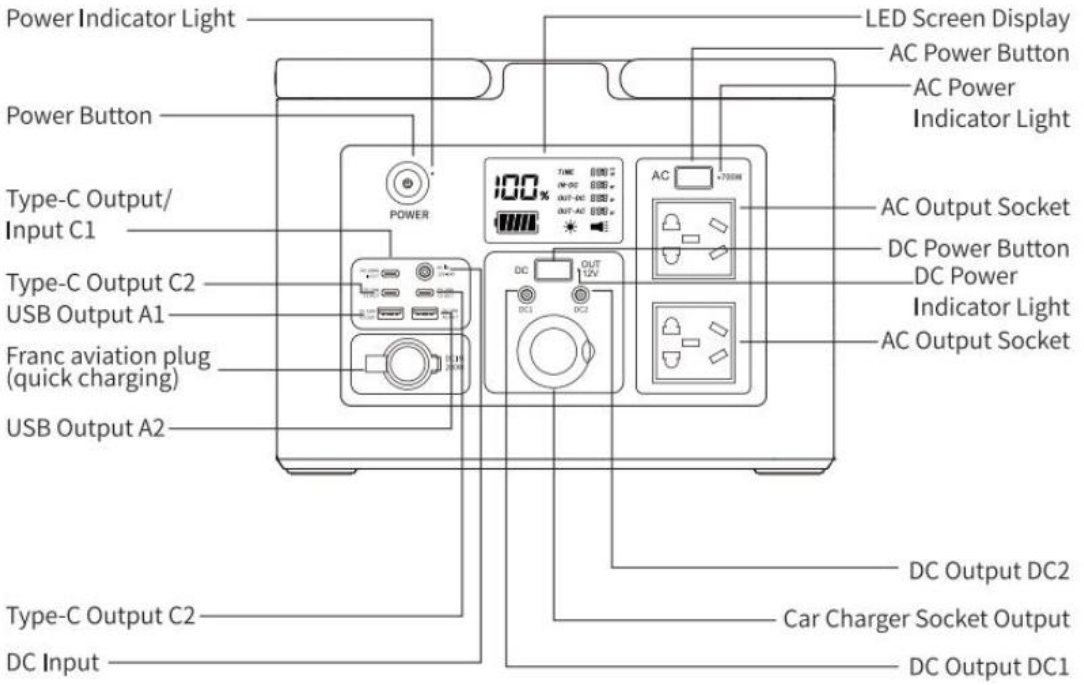
4. Product Introduction

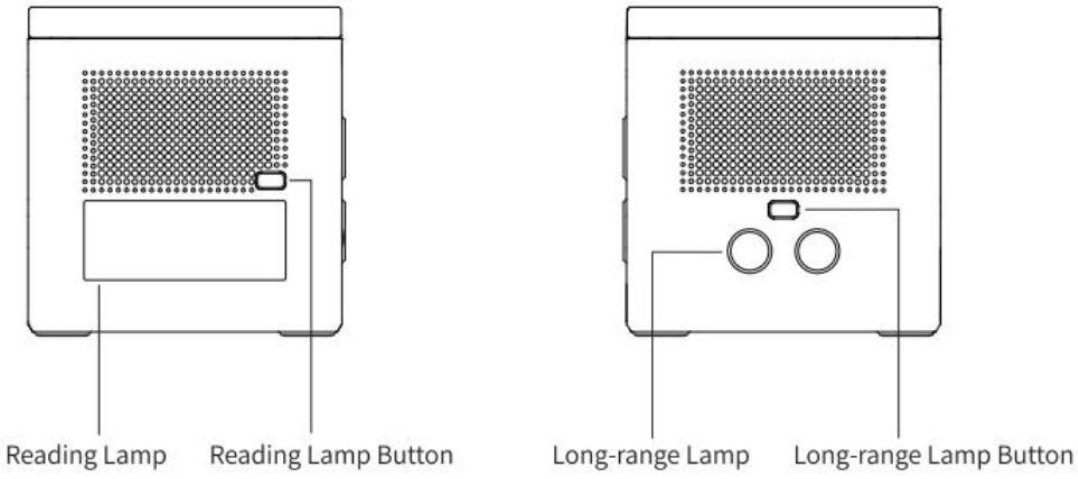
NI700M is a multi-functional emergency energy storage power supply.It adopts UL authorized automobile power cell and efficient SPWM inverter conversion technology. It is more durable and has longer cycle life than ordinary battery cell. It enjoys the reputation of “outdoor mobile power station”. It is widely used in outdoor party and camping, household emergency, outdoor live broadcasting, mobile office, medical rescue,emergency rescue,power equipment repair, communication emergency and other fields. It is compatible with most of digital appliances and household appliance of power rate under 700W.

5. Specification

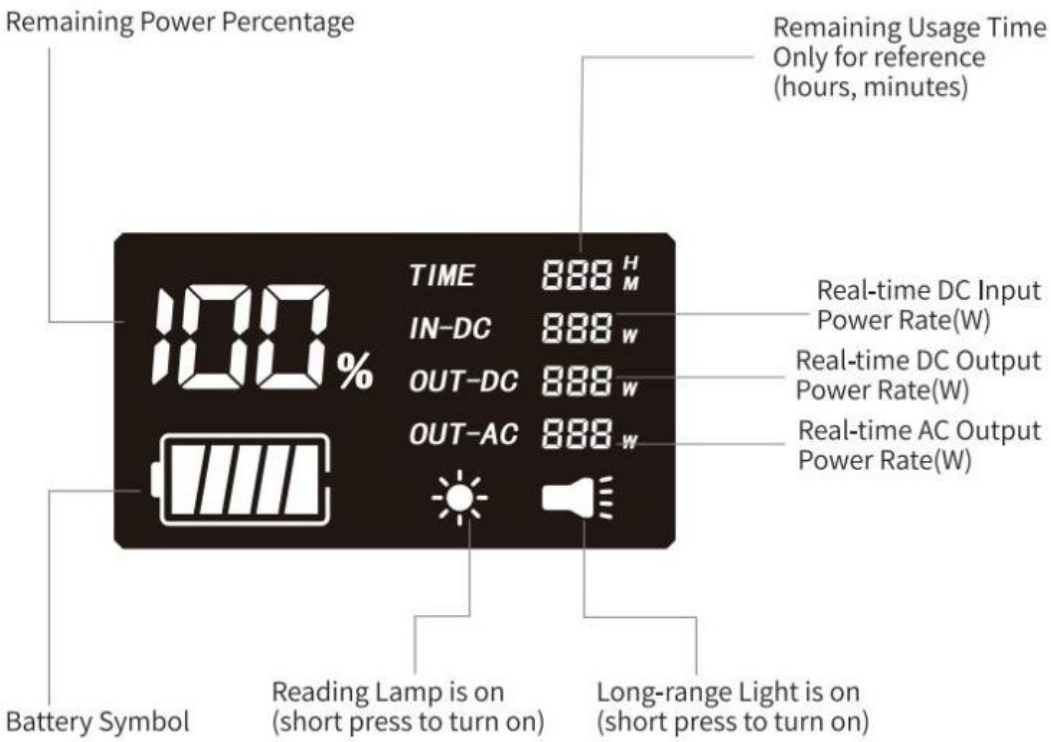
Model	NI700M
Capacity	192000mAh/3.2V(Lithium iron phosphate)
Battery capacity	614.4Wh
Input interface	DC,AC,TYPE-C
DC5521 input	12V-24V/6A(Max 100W)
GX20 input	14.4V 14A(Max 200W)
Type-C input C1	5V⎓ 3A/9V⎓ 3A/12V⎓ 3A/15V⎓ 3A/20V⎓ 5A
Output interface	DC,Type C,USB/DC,Double USB,Car charger,220Vac
DC output 1/2	DC13.8V⎓ 5A
Type-C output C1	5V⎓ 3A/9V⎓ 3A/12V⎓ 3A/15V⎓ 3A/20V⎓ 5A(PD100W)
Type-C output C2/C3	5V⎓ 3A/9V⎓ 2.22A/12V⎓ 1.67A(PD20W)
USB-A1/A2 output	5V⎓ 3A/9V⎓ 2A/12V⎓ 1.5A(QC18W)
Car charger output	Cigarette lighter DC12V ~13.8V⎓ 10A(138W)
2*AC output	700W(AC 220v/50Hz sine wave);Max:1400W
Lamp power rate	3W
Size	289.5*205*211.5MM
Weight	7.5Kg
Standard	GB31241-2014

6. Structure and functions





Screen



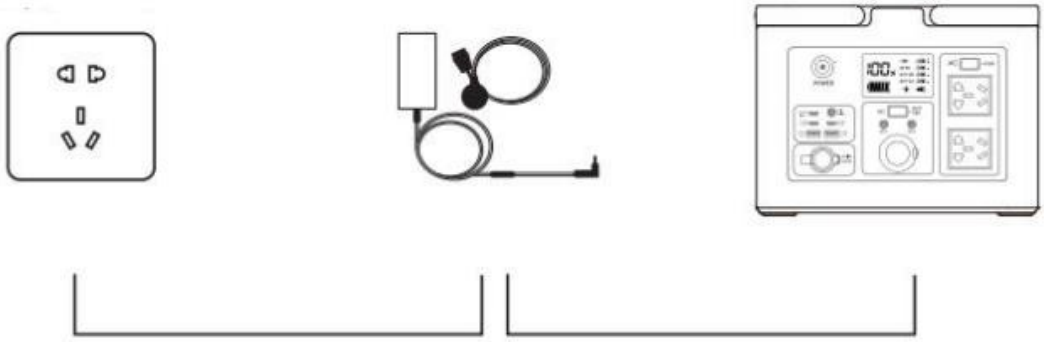
7. How to charge the product

Please read the following notes first:

Accessories are only equipped. When using solar panel to charge, it is advised to use 100W to achieve higher charging efficiency. It is forbidden to use on other electrical appliances. The product is fully charged when the power indicator stop flashing and stay on. Please stop charging and unplug the poer cord from the AC socket.

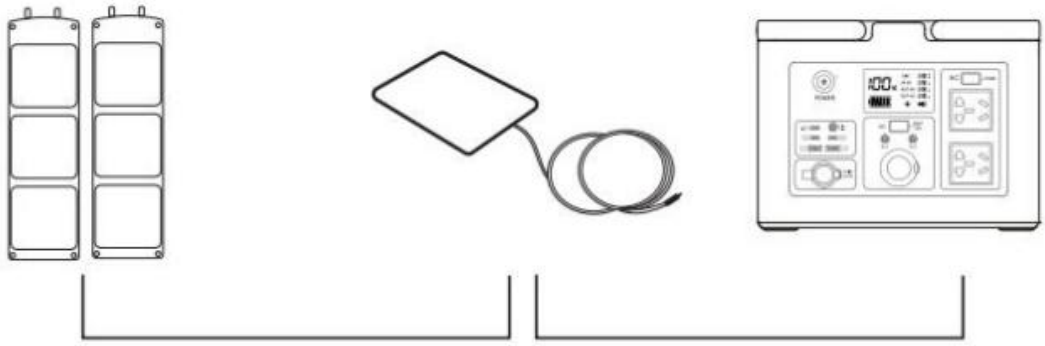
We can charge the product in the following 4 ways:

①Use the adapter to charge.
Plug the adapter pin to the 220Vac power and connect the other end of the cable to the "DC5521 IN" to charge the product.



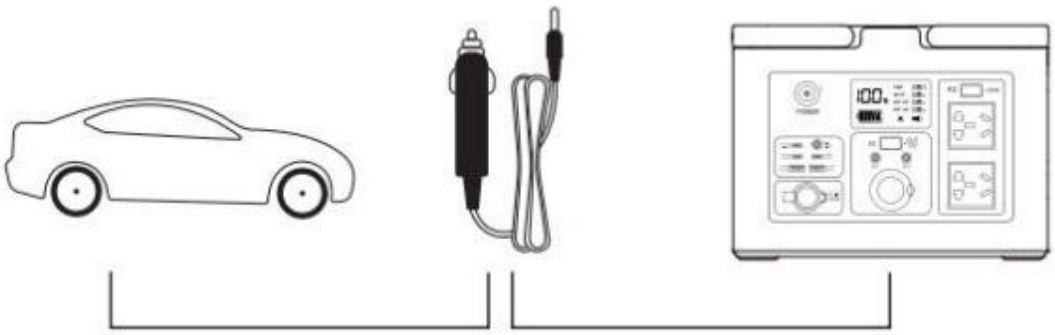
②Charge with solar panel.

Connect one end of the cable to the solar panel (solar panel needs to be purchased separately), and insert the other end into the DC input “DC5521 IN” interface of the product to charge the product(It is recommended to buy solar panes specially designed for the kind product)



③Charge with car charger plug cable

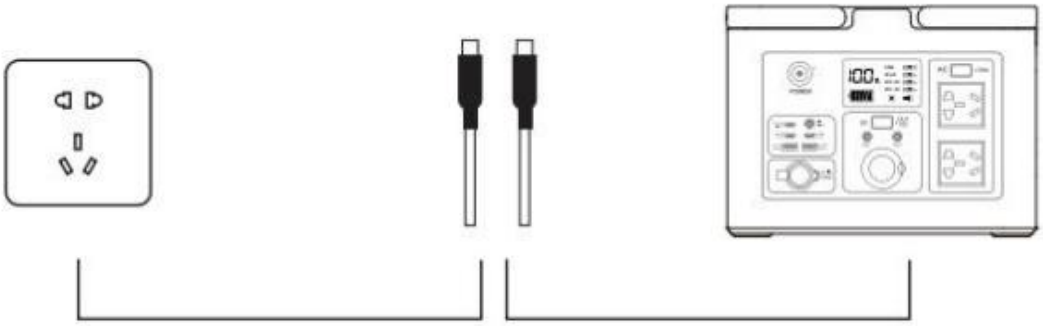
Connect the car charger plug to the cigarette lighter and the other end to DC input “DC5521 IN” interface of the power station. To prvent loss of the car battery, please do not use the car charge to charge when the car is in a non-starting state.



④Charge with PD wall charger

Prepare a PD wall charger and a Type-C cable that support PD quick charge,plug the wall

charger to wall socket, and connect the power station with the cable through “C1 IN/OUT”.



8. How to connect the AC output

Please read following cautions before use:

● Please ensure that the input voltage and frequency of electrical equipment are consistent with the parameters of the product.

●Please ensure that the rated power of electrical equipment is less than 700W, preferably within 80% power range.

●If the rated power of electrical equipment is higher than 700W, the overload protection may be activated.

● The instantaneous power of some electrical equipment is greater than its rated power.For example, the starting power of inductive load equipment is generally 3-8 times of a certain rated power, and the starting power of energy-saving lamp is dozens of times of its rated power. The above situation does not rule out the possibility of activating the overload protection of this product and turning off the power supply.

Steps of connecting the 220Vac output

Step 1: Turn it on with the AC button and the indicator will be on. Remaining power can be seen on LED screen.



Step 2:Check whether the input voltage and frequency is compatible with the product.

Step 3:Make sure the load power is under the rated power rate of this product.

Step 4:Connect the appliance to the AC output.



AC Output Socket

Step 5: Turn it off with the AC button and pull out the appliance plug when stop using.
Step 6: Please recharge it if it is low battery power or out of battery power.

Note:
●To avoid power loss, please turn it off with the AC button when you are not using AC port.
●Since in different countries there are different plug type and voltage standards, to avoid danger, please carefully check if the appliance is compatible with the product.

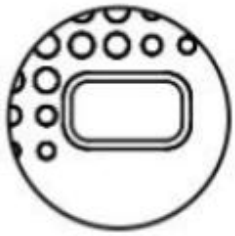
9. How to connect the DC output

When connecting DC output (include USB-A output,DC output,Type-C PD 100W output),please ensure that the digital device support the current of the corresponding output port,so at to prevent the interface from overheating and causing damage to the device.
①Connect USB ports to charge digital devices
2 ways to use USB output:
USB-A QC3.0: the orange USB-A can provide QC3.0 quick charge, it will need a cable supporting QC3.0 protocol to connect power station and the digital devices. Long press the DC button and the power station will charge the digital devices quickly.
USB-C: USB-C output interface, also known as Type-C, can provide PD fast charging and the output power is 100W. It will need a cable supporting PD protocol to connect power station and the digital devices. Long press the DC button and the power station will charge the digital devices quickly.
②Connect DC output to power appliances
Long press DC button, the DC indicator light will be on and two DC ports start to provide power at voltage 12V-13.6V and total current 6A. Connect to the DC output to power appliances.Long press the DC button again, the DC indicator will be off and the power will be cut.This DC output can provide power to DC fan and LED lights etc.
When you are not connecting DC output, please turn it off with the DC button,otherwise the remaining power will be consumed by itself.

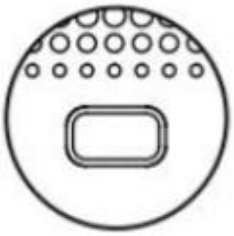
10. Steps to use flashlight

The product has a built-in flashlight.
①Strong LED reading light,short-press the switch to turn it on and switch the modes of

luminance: soft →normal →strong
②Outdoor searchlight, short-press the switch to turn it on and switch the modes: lighting mode→ SOS signal mode →OFF



Reading Lamp Button



Long-range Lamp Button

●Please don't use the flashlight directly point to eyes to avoid the damage from strong light.

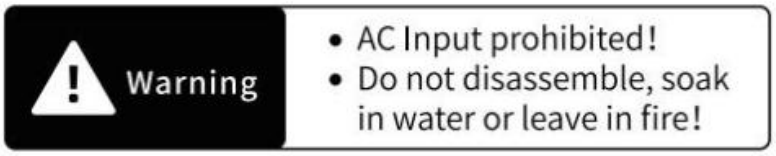
11. After-sales services

To ensure your legal right, please pay attention to:
①The warranty card must be sealed by the seller before it can take effect.
② The warranty card shall be properly kept by the user. If it is lost or altered,it will be invalid.
③In case of any failure caused by non-human reasons, you can take the warranty card to the designated service center for free repair within the warranty period.
④ Free maintenance service will be unavailable under the following circumstances even within the warranty period:
● You will no longer enjoy the warranty if you disassemble,refit or repair the product without permission;
●Damage of surface coating and appearance is not within the scope of warranty;
● Failure caused by incorrect installation,packaging and operation which is not in accordance with the requirements of the user manual;
● Failure or damage caused by accidental,man-made reasons or environment and other factors(wrong operations,collision,unreasonable voltage,damp,etc.);
●Failure or damage caused by force majeure like earthquake,fire disaster,tsunami product packaging box and accessories are not within the scope of warranty. If your product has expired the warranty period, we offer compensated repair service.

12. Name and content of toxic and hazardous substances or elements in the product

Toxic and hazardous substances or elements					
Lead	Mercury	Cadmium	Chromium	Polybrominated biphenyls	Polybrominated Diphenyl Ether
0	0	0	0	0	0
0:means that the content of the hazardous substance in all homogeneous materials of the component is below the limit requirement specified in the 2002/95/EC(ROHS) standard					





13. Warranty card

Please keep the warranty card well and fulfill your information and send back together with the product.

Dear customer,

Thank you for your trust and support to our products. The warranty card is attached with each product.Please keep it properly as a product warranty certificate.If it is lost,it will not be repaired. Thank you.

User's name:_____ Phone Number:_____

Adress&Post code:_____

Distributor Name:_____ Order NO.:_____

Problem:_____

Maintenance Record:

Date	Description of Malfunction	Service center	Result