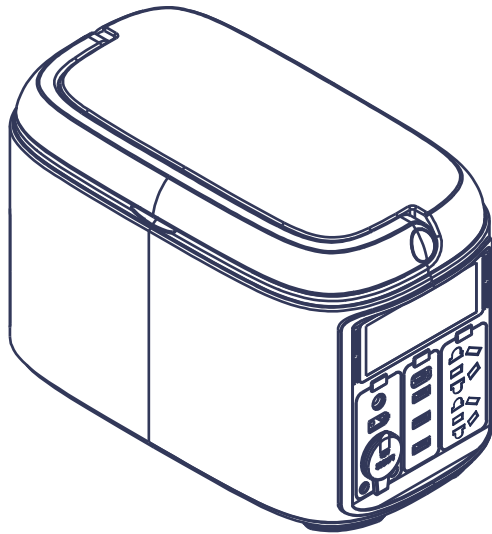


Portable power station



Instruction manual

Product and accessories

How to charge the power station

Product interface introduction

How to use DC outlet

Product and accessories

Car battery recharge function steps

Parameter Description

Cautions

Product Warranty

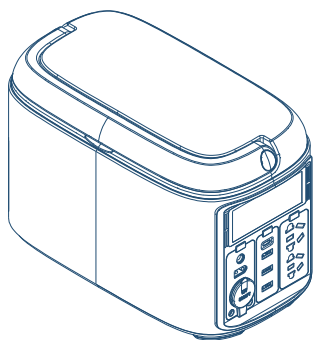


Connecting power supply to charge for the portable power station

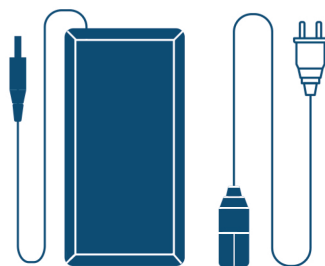
This manual is used to lead you to use the product.

Contact us if you have any question in using our product.

Product and accessories



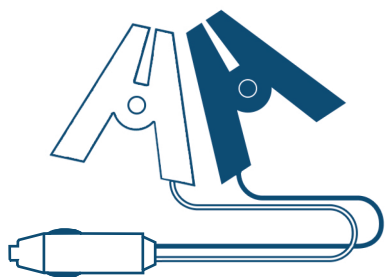
Portable Power Station



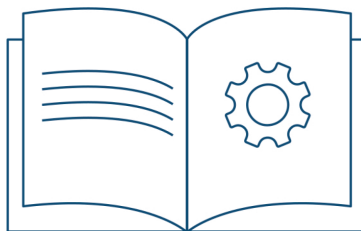
200W AC charger



Car charger



12V car battery cable

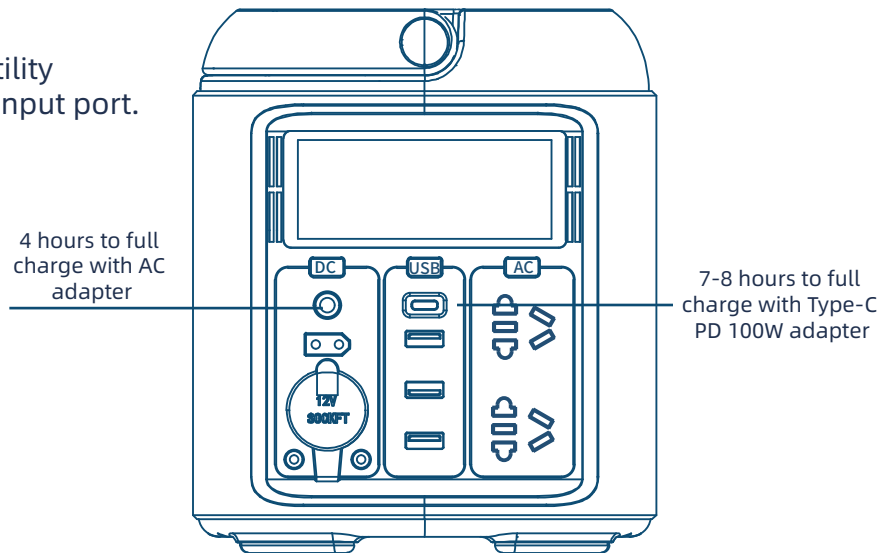


Instruction manual

How to charge

Products are shipped with about 50% power so you can use it as soon as you receive it, but we suggest to use it after full charge.

1. Product supports charging while using. It is recommended to turn off the output for the first charge
2. Using AC adapter, plug AC port charging into the utility AC socket jack and DC7909 port into the power DC input port.
3. The product supports DC input with 12V-24V (input voltage (adapter, car charging, PV panel, etc.)). 3 kinds of input using the same DC input port.



Charging time



4 hours to full charge with AC adapter

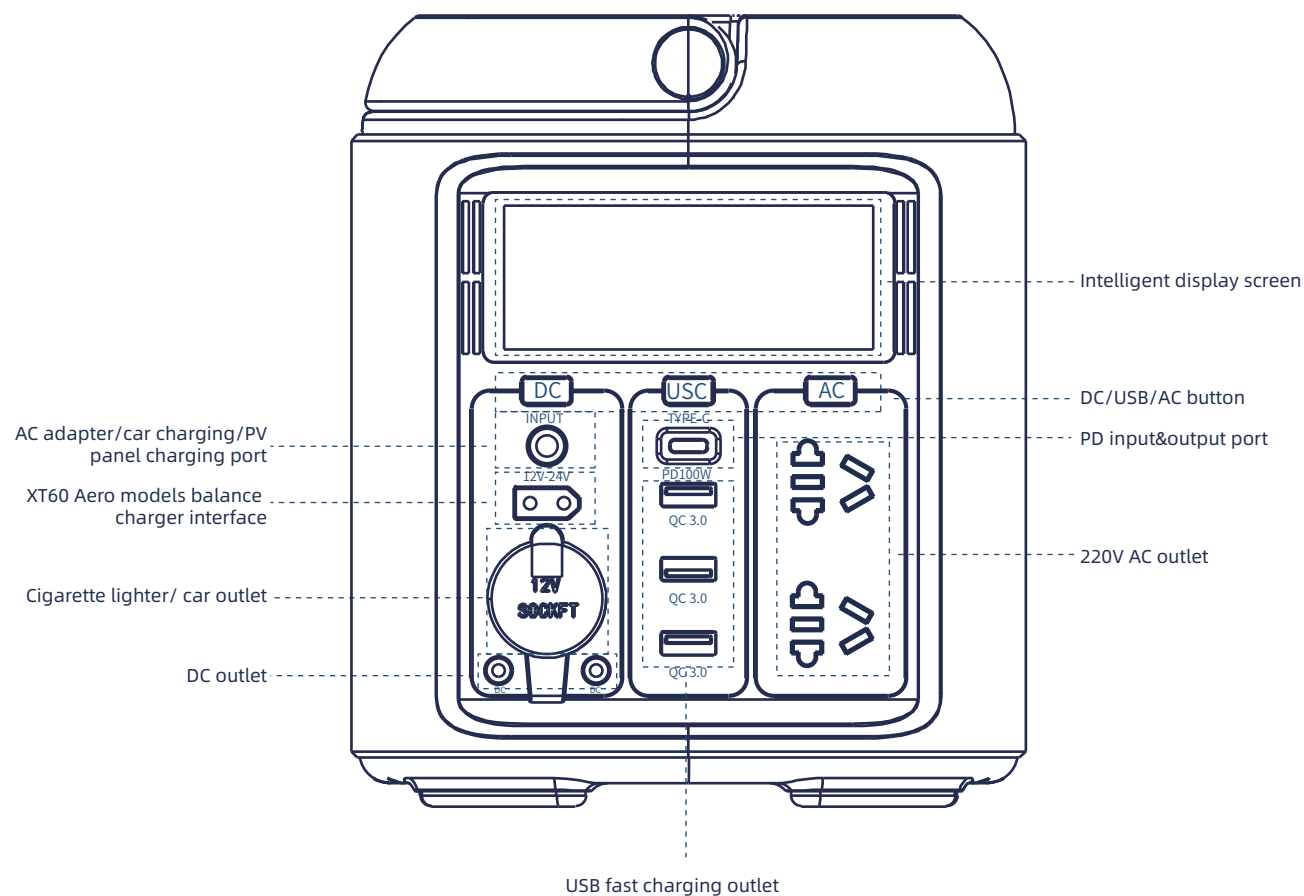


7-8 hours to full charge with car charging



8-10 hours to full charge with 120W PV panel, 4-5 hours with 240W PV panel (under strong sunlight exposure)

Product Interface Introduction



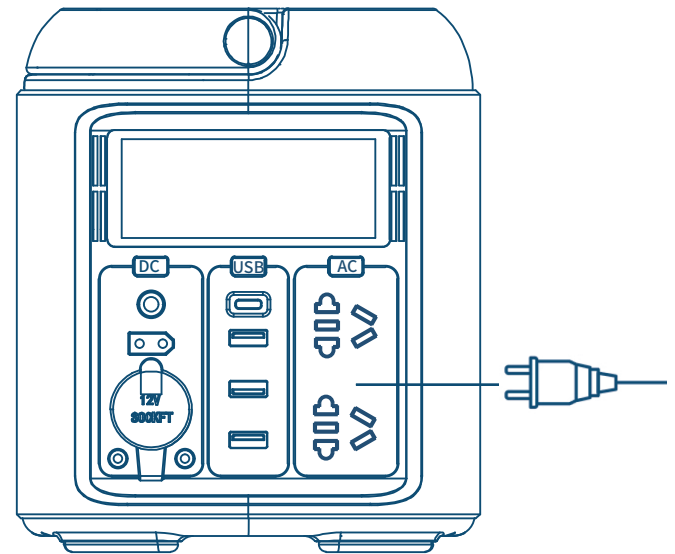
AC outlet using method



Suitable for laptops, TV, rice cooker, kettle, computer, drone, ventilator, fans, etc.

- 1 . Press AC button once to light up the screen and press again to use AC outlet. It would turn into screen power saving mode after 60 seconds

It is normal for the product to heat up when using AC output. The product will automatically disconnect the output due to overload protection if load above 600W for a long time



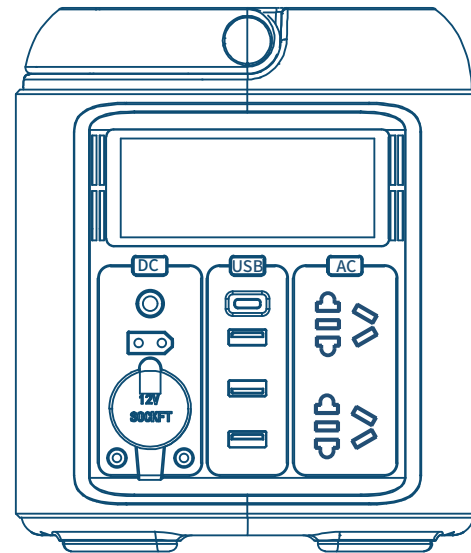
Suitable for devices load under 600W

How to use DC outlet



Suitable for laptop, router, cell phone, mouse, on-board electrical appliance, etc.

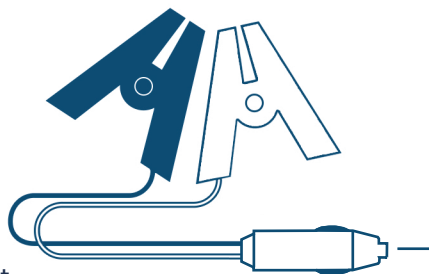
1. Press DC or USB button once to light up the screen, press again to use DC or USB output
2. plug into USB or DC port
3. XT60 suitable for aero balance charger
4. PD100W suitable for PD laptop and cell phone.
5. Cigarette lighter suitable for on-board electrical appliance or car battery charging.
6. USB suitable for cell phone charging, including fast charging.



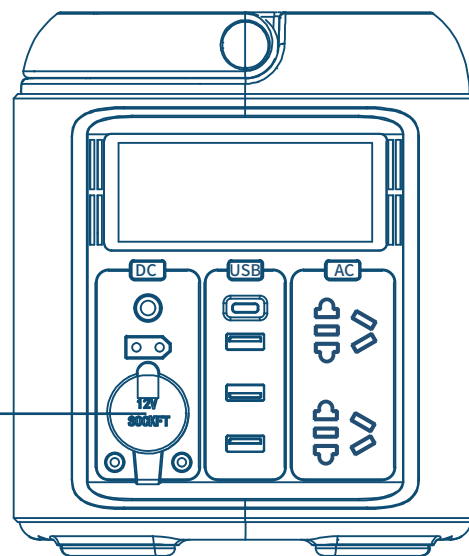
Car battery recharging function steps



- 1 . Plug car battery cable into cigarette lighter outlet.
- 2 . Connect the positive and negative terminals of the clip to the positive and negative terminals of the car. The red clip is positive, and the black clip is negative.
- 3 . Turn on DC switch.
- 4 . Check the LED light on the cable, turning bright means the connection is normal. Charging for 15-30mins.
- 5 . Disconnet the cable from the product.
- 6 . Remove the clips
- 7 . Start the car



Only use for 12V battery car



Parameter Description

Item	S600 Pro
Battery capacity	200000Ah, 740Wh(3.7V)
AC input	19.5V 200W Max
Car charging input	12V 10A 120W Max
PV input	12V—24V 100W-300W 300W MAX
AC output	600 pure sine wave 1200W peak
Type-C PD	input/output 100W MAX
DC output	12V 5A 60W MAX
Car output/cigarette lighter output	12V 10A 120W MAX
XT60 outlet	15V - 21V 30A Max
USB ports	5V 2.1A
USB fast charging ports	5V - 12V 30W Max
Wireless charger output	15W Max
Product dimension	29cm × 16cm × 19.8 cm
Product Weight	6.5KG
Battery cell	International famous brand cell
FCC ID	2A9V5 - S600PRO

Cautions

- 1 . Before using the product, please read the manual carefully and operate in accordance with the product instructions.
- 2 . The product contains electronic components, high voltage, please pay attention to avoid short circuit and accidents when using.
- 3 . The product can not be taken onto the plane.
- 4 . Please use the original adapter and accessories for charging and discharging.
- 5 . Do not allow the product to come into contact with fire, liquid, and flammable materials.
- 6 . Do not expose the product to the sun for a long time.
- 7 . Avoid small hardware, metal, coins, etc. to cause the product short circuit.
- 8 . Product may heat up while using
- 9 . The product contains lithium-ion batteries, please keep it in 0~45 degrees environment.
- 10 . Please do not disassemble the machine.
- 11 . If the product is not used for a long time, please turn off all switches and recharge the battery every 3~5 months.
- 12 . If you need to discard the product, please follow the local legal rules.

Product Warranty

Proper use can prolong the service life of the product. Please use the product strictly according to the instructions of the product manual. The product is only for consumers. The product warranty is valid for two years

Product warranty card

Product model :	Purchase date :
User name :	Manufacturing number :
Phone number :	Address :
Problem description :	

Warranty rules

1. We provide free maintenance for products of our company for two years for quality problems from the date of sale, which is under normal use.
2. In the warranty period, the following cases are not covered by the warranty, please note:
 - * Man-made damage;
 - * Damage caused by force majeure;
 - * Failure and damage caused by not using according to the instructions;
 - * Damage due to self disassembly.
- 3, the product is not waterproof, problems caused by water ingress is not covered by the warranty.
- 4、 One warranty card for one product, please keep carefully.

FCC Caution:

FCC Caution:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment 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 equipment 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 equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment 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 separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.

A photovoltaic panel as an input for charging the internal battery shall be provided with an inverter and/or a charge controller in accordance with UL 1741 or UL 62109-1; The external power supply shall be a power source in accordance with the Standard UL 60950-1 and CAN/CSA C22.2 No. 60950-1, or UL 1310 and No. 1, CAN/CSA C22.2 No. 223, or No.1, CAN/CSA C22.2 No. 223;

A vehicle adapter that complies with the enclosure and input contacts requirements in the Standard for Vehicle Battery Adapters, UL 2089, and Power Supplies, CAN/CSA C22.2 No. 107.1. The connector plug shall incorporate a fuse or other protective device having a current rating not greater than 15 A.

INSTRUCTIONS PERTAINING TO RISK OF FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS IMPORTANT SAFETY INSTRUCTIONS

1. WARNING – When using this product, basic precautions should always be followed, including the following:

- a) Read all the instructions before using the product.
- b) To reduce the risk of injury, close supervision is necessary when the product is used near children.
- c) Do not put fingers or hands into the product.
- d) Use of an attachment not recommended or sold by power pack manufacturer may result in a risk of fire, electric shock, or injury to persons.
- e) To reduce risk of damage to the electric plug and cord, pull the plug rather than the cord when disconnecting the power pack.
- f) Do not use a battery pack or appliance that is damaged or modified. Damaged or modified batteries may exhibit unpredictable behavior resulting in fire, explosion or risk of injury.
- g) Do not operate the power pack with a damaged cord or plug, or a damaged output cable.
- h) Do not disassemble the power pack, take it to a qualified service person when service or repair is required. Incorrect reassembly may result in a risk of fire or electric shock.
- i) To reduce the risk of electric shock, unplug the power pack from the outlet before attempting any instructed servicing.

j) WARNING – RISK OF EXPLOSIVE GASES.

- 1) To reduce risk of battery explosion, follow these instructions and those published by battery manufacturer and manufacturer of any equipment you intend to use in vicinity of the battery. Review cautionary marking on these products and on engine.

k) PERSONAL PRECAUTIONS

- 1) Have plenty of fresh water and soap nearby in case battery acid contacts skin, clothing, or eyes.
- 2) Wear complete eye protection and clothing protection. Avoid touching eyes while working near battery.
- 3) If battery acid contacts skin or clothing, wash immediately with soap and water. If acid enters eye, immediately flood eye with running cold water for at least 10 minutes and get medical attention immediately.
- 4) NEVER smoke or allow a spark or flame in vicinity of battery or engine.
- 5) Be extra cautious to reduce risk of dropping a metal tool onto battery. It might spark or short-circuit battery or other electrical part that may cause explosion.
- l) When charging the internal battery, work in a well ventilated area and do not restrict ventilation in any way.
- m) Under abusive conditions, liquid may be ejected from the battery; avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, additionally seek medical help. Liquid ejected from the battery may cause irritation or burns.
- n) Do not expose a power pack to fire or excessive temperature. Exposure to fire or temperature above 130°C may cause explosion. The temperature of 130°C can be replaced by the temperature of 265°F.
- o) Have servicing performed by a qualified repair person using only identical replacement parts. This will ensure that the safety of the product is maintained.
- p) Attach output cables to a battery and chassis as indicated below. Never allow the output clamps to touch one another.

1) Instructions shall include step by step directions for the proper use of the booster function detailing the correct steps to connect and disconnect the booster cables to the battery.

2) Each step shall be a different numbered item.

OPERATING INSTRUCTIONS

- 1) Instructions regarding battery charging, temperature limits for appliance and battery use and storage, and the recommended temperature range for charging.
- 2) Indoor use only power packs

SAVE THESE INSTRUCTIONS

Portable power station