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165.00 mm

140.00 mm

User Manual

Safety instructions

Please observe the following instructions to ensure safe usage:

- Do not alter or disassemble this product.
- Do not move during charging or using it, because the vibration and impact during moving will lead to poor contact of output interface.
- In case of fire, use dry powder fire extinguishers for this product. Do not use water fire extinguisher, which may cause electric shock.
- Close supervision is required when using this product near children.
- Please confirm the rated specification of your load, and do not use it beyond the specification.
- Do not place the product near heat sources, such as electric furnace and heaters.
- Not permitted on aircrafts because the battery capacity exceeds 100Wh.
- Do not touch the product or the plug-in points if your hands are wet.
- Check the product and accessories prior to every use. Do not use if it is damaged or broken.
- Please unplug the AC adapter from the wall outlet immediately in case of lightning stroke, which may cause heating, fire and other accidents.
- Use original charger and cables.

User Manual

General Specs

Rated Output power 2000W (2000VA) 2000W (2000VA)	Typical Capacity 2000Wh 2000Wh	Battery Type Lithium-ion Lithium-ion	Net Weight 10.5kg (23.1lb) 10.5kg (23.1lb)	Dimensions 340*240*140mm 340*240*140mm	Charging Temperature 5~40°C 5~40°C	Discharge Temperature -10~40°C -10~40°C	Working Humidity 10%~90% 10%~90%	Working Noise 55dB 55dB
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Output Specs

AC 110V/220V 50/60Hz 110V/220V 50/60Hz	USB-A 5V/2.1A 5V/2.1A	USB-C 5V/3A 5V/3A	Lighting 12VDC 10A 12VDC 10A	5521 5521	5521 5521	5521 5521	5521 5521	5521 5521
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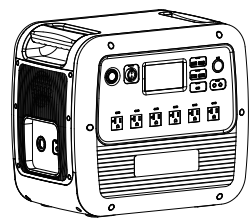
Input Specs

AC-DC Adapter 100V~240V 50/60Hz	Solar Charging 10~18VDC/10A	Car Charging 12V/24V/48V/60V	Battery Charging 12V/24V/48V/60V
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Estimated operating time

Smartphone Around 180-200 Times 10W	LED Light Bulbs Around 75-85hrs 20W	Television Around 21-23hrs 75W	Electronic Tools Around 19-21hrs 80W	Refrigerator Around 17-19hrs 90W	Slow Cooker Around 7-9hrs 200W
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2040Wh (2000Wh) (the current load power (W) = available (breakpoint) (breakpoint))
Note: (DO) is the battery discharge depth, % is the total inverter efficiency (DO) = 100% - (DO) = 90%



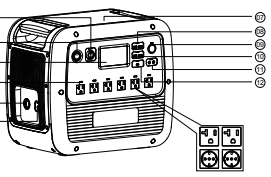
PORTABLE POWER STATION

User Manual

Please read this manual before use and follow its guidance. Keep this manual for future reference.

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User Manual

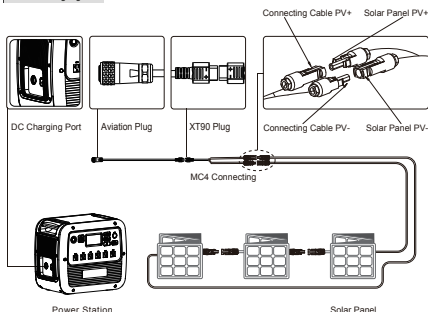


QUICK GUIDE

- DC 12V/30A Aviation Sockets port
- Power button
- Touchable interaction LCD display
- US AC output x 6 pcs (EU/UK AC output x 4 pcs)
- PV/Car input port
- Adapter input port
- Wireless charging x 2pcs
- USB-A 5V/3A output x 2pcs
- DC 12V/10A cigarette lighter port
- USB-A 18W output x 2pcs
- DC 5521 output x 2pcs
- USB-C 100W output

User Manual

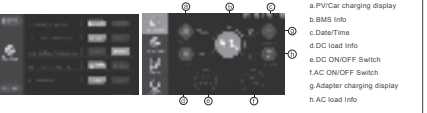
Solar Charging



DC Charging Port, Aviation Plug, XT90 Plug, Connecting Cable PV+, Solar Panel PV+, Connecting Cable PV-, Solar Panel PV-, MC4 Connecting, Power Station, Solar Panel

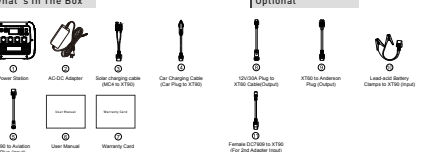
User Manual

Safety instructions




a. PV/Car charging display
b. BMS Info
c. Date/Time
d. AC load info
e. DC ON/OFF Switch
f. AC ON/OFF Switch
g. Adapter charging display
h. AC load info

What's In The Box



Power Station, AC-DC Adapter, Solar charging cable (100V~240V), Car Charging Cable (Car Plug to XT90), 12V/24V Plug to XT90 (Car Plug to XT90), XT90 to Anderson Plug (Direct), Lead acid Battery Charger to XT90 (Direct)

Optional



XT90 to Anderson Plug (Direct), User Manual, Warranty Card, Female DC100V to XT90 (For 100V Adapter Input)

User Manual

FREQUENTLY ASKED QUESTIONS

- The adapter (power brick) got hot when I charge it, is that alright?
A: It's totally normal for the adapter gets warm, because of the heat produced in circuit during charging.
- Why the unit shutdown automatically with my appliance connecting?
A: The "ECO MODE" (press then hold for 4s to launch) is set to shut down the unit when the AC output of the unit is lower than 50W in 4 hours for power saving.
- What cause the cooling fan not to launch?
A: With the excellent heat dissipation design, cooling fan will only launch when the total loads exceeds 30% of the rated output.
- Can I charge and discharge the power station simultaneously?
A: Yes, it is supported but not recommended in order to protect the lifespan of battery.
- How to claim the warranty?
A: Please refer to the warranty card or the official website for further warranty policy.

Abbreviation Explain:
DC/AC = Direct Current / Alternating Current PV = PhotoVoltaic (Solar power)
BMS = Battery Management System CS = Charging State

FCC warning:
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.
FCC Radiation Exposure Statement
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body

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Adobe

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