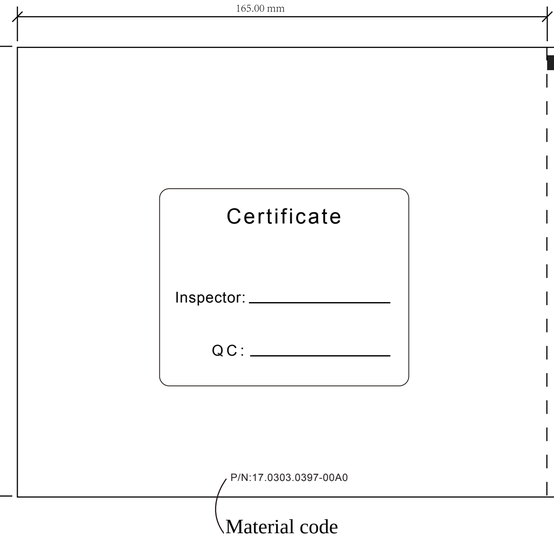


Certificate

Inspector: _____

QC: _____

P/N:17.0303.0397-00A0

Material code

Safety instructions

Please observe the following instructions to ensure safe usage:

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

General Specs

Rated Output power	Typical Capacity	Battery Type	Net Weight	Dimensions	Charging Temperature	Discharge Temperature	Working Humidity	Working Noise
2000W (2000Wmax=2000W,2min; 2500Wmax≤3~12S) / 2100W (2100Wmax=2100W,2min; 2625Wmax≤3~10S)	2150Wh	Lithium-ion Battery	About 28.2KG/62.2lbs (Approximately, it may vary slightly change without notice)	450x280x386mm (17.34*11.6X15.3 inches)	0-40°C 32-104°F	-20-40°C -4-104°F	10%-90%	≤53dB

Output Specs

AC	USB-A x2	USB-A x2	USB-C x1	Cigarette Lighter x1	5521 x2	RV x1	Wireless Charging Pad x2
100-110VAC =5.2000W Total; 110-120VAC =5.2100W Total; 220x240VAC =4.2100W Total;	5-12VDC, 3A=2, 18Wx2	5VDC,3A 15W Total	5-15VDC,3A, 20VDC,3A; 100W	12VDC, 10A Total		12VDC,30A	5/7.5/10/15W

Input Specs

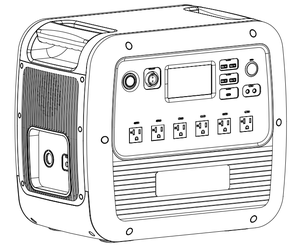
AC-DC Adapter	Solar Charging	Car Charging	Battery Charging
58.8VDC,8A	10-145VDC/15A	11-28.8V/8.2A	

Estimated operating time

Smartphone	LED Light Bulb	Television	Electronic Tools	Refrigerator	Slow Cooker
Around 165-200Times 10W	Around 80-90hrs 20W	Around 22-24hrs 75W	Around 20-22hrs 80W	Around 18-20hrs 90W	Around 7-9hrs 200W

2150Wh×DOD×η÷ (the current load power W) = available time(unit: hrs/times)

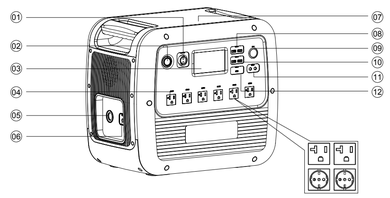
Note:DOD is the battery discharge depth. η is the local inverter efficiency,DOD=90%,η=90%.



2150Wh Portable Power Station

User Manual

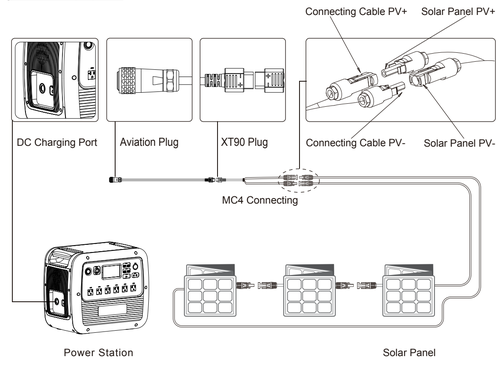
Please read this manual before use and follow its guidance. Keep this manual for future reference.



QUICK GUIDE

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

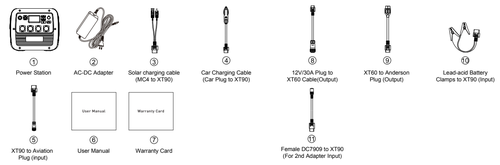
Solar Charging



Safety instructions

a.PV/Car charging display
b.BMS Info
c.Date/Time
d.DC 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



Optional

FREQUENTLY ASKED QUESTIONS

1 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.

2 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.

3 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.

4 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.

5 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