

User manual for B Serial

PORTABLE POWER STATION

PORTABLE POWER STATION

Contents

- 1.Product Features
- 2.Each Function
- 3. Notice about the Fuction
- 4. Warranty Service

The portable power station is widely used in moblie or

1.Product Features

outdoor field such as ambulance, fire and rescure, emergency power or out office as UPS. With main function as follwed:

Thank you for choosing the portable power station .

♦ 220V/50Hz or110V/60Hz pure-sine wave AC output

- ♦ 9V~12.6V10A DC output
- ♦ USB-QC3.0 dual output
- ♦ Battery display
- ◆ LED Light ♦ Solar charging

and put it together with proof of purchase for future reference.

PORTABLE POWER STATION

Please read the manual before using the power pack

Technical Specification

Model

Rated Power

Peak Power

B300

300W

600W

B500

500W

1000W

PORTABLE POWER STATION

Out Voltage	AC pure sine wave 220V/50Hz or 110V/60Hz DC 9V~12.6V10A USB QC3.0(5V2A 9V~12V1.5A)									
Battery capacity	288.6Wh(11.1V26Ah)	461.76Wh(11.1V41.6Ah)								
Battery Type	Lithi	um-ion								
Charging time	4~5H	6~7H								
Charging voltage and current	DC12.6V 10A Solar18V AC 100~240V									
Protection	Over-voltage, over temperature overload, short-circruit									
Temp	0°C ~45°C(Charge) -20°C~45°C(Discharge)									
Led light	LED 1W									
Size(CM)	L34.0*W18.5*H6.0									
Weight(KG)	3.2	3.7								

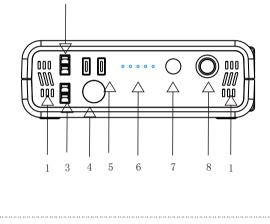
before using the portable power station to avoid damage.

2. Each Fuction

Parts List NO. Packing list Quantity

Please read the main characteristics of the product

140.	1 doking not	Quantity							
1	Charging cable	1							
2	2 Handbag								
3	DC input and output cable 1+4(optional)	1							
4	4 Anderson to MC4 cable (optional) 1								
5	5 Manual and warranty card 1								
Control Panel $_{2}$									



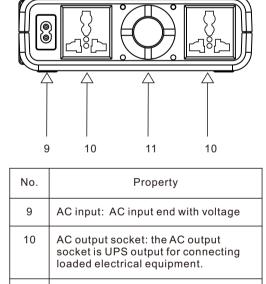
PORTABLE POWER STATION

PORTABLE POWER STATION

NO. Property

1	Radiator air outlet(left and right sides)
2	Solar charging port: support to be charged through this port by 18V solar panel.
3	Dc output:supply 12V for appliances with output range from 9V to 12.6V/10A
4	LED emergency light
5	USB-QC3.0 output port*2
6	Display of battery left
7	Switch for battery volume and LED light: Single press to see the battery volume and 5 indicating light will light after press it. After 10s, the indicating light will turn off automatically. Double press to turn on the led light and double press again to turn off it.
8	Switch for AC output: The switch light will be blue when you turn on the AC switch under the condition of connecting with city power. At this time, the battery is directly from city power- indicating that UPS function is working. When you plug out from the city power or there is a powercut, the power will switch to battery power automatically. For B500, city power is preferred for AC output.

Back



Cooling fan

PORTABLE POWER STATION

4. Warranty service

This product is warranted for a period 12 months, from the original date of purchase. This warranty is only valid when

PORTABLE POWER STATION

Prohibited water or other liquids Dry

3. Notice About the Function Work Environment

Charging: 0~45℃; Discharging: -20~45℃										
At least 5cm space around the power pack to prove dissipation										
Avoid petrol, gas and other flammable and corrosive gas environments										
Power charging: Please pay attention the power unit when it's charging. Please disconnect the charger and stop charging when the										

B300/B500 is fully charged. Please charge the power unit every six months after no

The power consumption of some machine is often greater than its nominal power when start, such as inductive load device, then it will exceed the max power of the power, so it will power off.

use for a long time. AC Load:

PORTABLE POWER STATION

accompanied by the original invoice or sales receipt.

The warranty does not cover any of the following actions: -Unauthorised opening of the device -Improper package during transport -Improper handling, use of force or exposing to inaccurate

environmental conditions -Improper storage

- -Misuse or ignorance of the instructions in the manual -Normal wear or tear

Certification

•	٠	•	•	•	•	•	•	•	•	•	•	•	٠	•	•	•	•	•	•	•	•	•	•	•	٠	٠	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

Item: _ Inspector:____ Date of production: ___

Warra	enty Card							
ItemProduct name_	Purchase date							
Factory No Client	Contact							
Address Invoice No								
Dealer Addres	s							

PORTABLE POWER STATION