# **USER MANUAL**

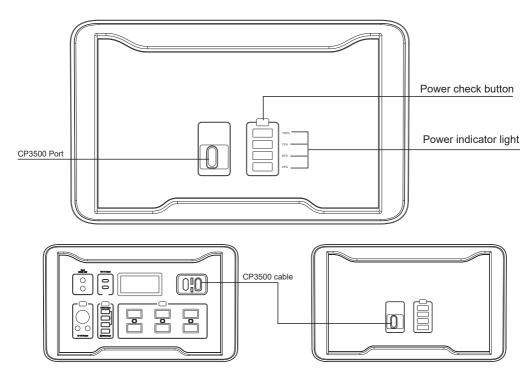
Model:Jump 1500 backup battery



WWW,VTOMAN.COM

Scan to get more information about VTOMAN products

#### **Product Function Overview**



#### Instructions:

- 1.According to the pictures above, use the CP3500 cable to connect the power station and backup battery.
- 2.When without the charger plugged in, the backup battery have output priority. When the power of the backup battery is exhausted, it will automatically switch to the main battery to continue output, and the output will not be interrupted in the middle.
- 3. When charging and discharging at the same time, if the main battery is not full, the main battery will be charged and discharged first. If the main battery is fully charged, it will automatically switch to the backup battery for charging and discharging.
- 4. When charging, the power of the main battery is displayed as the remaining power of the main battery. The backup battery displays the remaining power of the backup battery.
- 5. When discharging, the main battery displays the power of the main battery plus the power of the secondary battery, and the backup battery displays the power of the backup battery itself.

Note: When the main and backup battery are working, do not directly cut off the connection between the main and backup battery, which may cause the current output to be interrupted.



The CP3500 cable will generate high temperature during work, please do not touch it to avoid scalding!

1

#### **Technical Parameter**

Model	Jump 1500 backup battery
Battery type	LiFePO4
Battery capacity	1548WH
Input	200W(MAX)
Output	1000W~1500W(MAX)
Output environment temperature	-4°F- 131°F(-20℃ ~ 55℃)
Charging environment temperature	32°F- 131°F(0 ~ 55 ℃)
Weight	14. 87kg (14.87Kg)
Size	10.2×10.6×11.0 in (260*270*280mm)
Certification	CE, RoHS, FCC, UN38.3

## **Packing List**

Jump 1500 backup battery x1, CP3500 cable x1, User manual X 1

#### Name and content of toxic and hazardous substances or elements

	Toxic and harmful substances or elements					
Product name	Pb	Hg	Cd	CrVi	PBB	PBDE
Power station	0	0	0	0	0	0

<sup>0:</sup>Indicates that the content of the hazardous substance in all materials of the part is below the limit requirement of the 2002/95/EC (RoHS) standard.

#### QA

1. Can the product be taken on the plane?

Answer: No. This product is a battery product. According to the international air transportation standard regulations, the capacity of the battery product should not exceed 100W H.

- 2. Why can't the equipment power be used within the rated output power range of the product? Answer :a. The product has a low battery and needs to becharged.
  - Some equipment uses high power. This product has high peak power or equipment nominal power is greater than the actual power of this product.
     It is recommended to choose higher power products.

## **Major Troubleshooting**

Trouble phenomenon	Trouble shooting	Solution	
The product cannot	The product input interface is not connected well, and the charging indicator light is off.	Reconnect the product input interface	
be charged	2 The connection is good, but the charging indicator does not light.	The charger is damaged. Contact after-sales service.	
	3. The charging indicator is on, but cannot be charged.	If the product is damaged, please contact after-sales service.	
The product cannot be output	The main battery and the backup battery are not properly connected.	Connect the main battery and backup battery correctly.	
	2.The battery is too low.	Use the main battery with a charger to charge it.	
	The power of the equipment exceeds the scope of application of this product.	Replace the product with a larger power battery or reduce the load power	
	4. Tried all of the above and failed to eliminate the fault.	The product is damaged, please contact the after-sales service.	
	The power of the equipment exceeds the scope of this product.	Replace the product with a larger specification	
The output is interrupted during use	The power of the device is too small, causing the product to fail to identify. Automatically turn off the output.	restart	
	Tried all of the above and failed to eliminate the fault.	The product is damaged, please contact the after-sales service.	

## Warnings and Precautions

- 1. Please read the manual carefully before using this product;
- 2. Please do not use other electronic products that exceed the battery specifications to avoid electric shock and product damage;
- Please do not use damaged output cables or plug-in terminals to use the battery to avoid electric shock and product damage;
- 4. Please keep the battery dry, do not place it in water or damp places, to avoid electric shock and product damage:
- 5. Please do not insert foreign objects into the input and output ports to avoid damage to the product;
- 6. Please keep the product under well ventilated conditions;
- 7. Please prevent the product from falling from a height;
- Please don't use it in an environment with too high or too low temperature, it may cause the product function failure, shorten the life span or damage;
- Please do not expose the product to fire or a temperature higher than 140°F, otherwise it may cause the product to catch fire, explode and other safety accidents;
- 10. Do not expose the battery to rain, snow, frost, greasy and other harsh environments, which may cause the product to fail, shorten its lifespan, or be damaged;
- 11. Do not try to disassemble the battery or allow non-professional technical personnel to disassemble, otherwise it may cause unknown risks such as electric shock, fire or even explosion;
- 12. When not in use for a long time, please charge the battery every 12 months to prevent insufficient power;
- Please keep away from children to reduce possible risks;
- 14. Under extreme conditions, battery leakage may occur. If your hands or other exposed parts of your body accidentally come into contact with them, please wash them off with soap and water immediately. If they get into your eyes, immediately rinse your eyes with cold water for at least 10 minutes, and then seek medical attention immediately.
- 15. Please dispose of lithium battery products according to local laws and regulations at the end of the product life.

### **After-Sales Service**

- 1. This product provides you with a 12-month warranty period;
- 2 The effective date of the warranty starts from the date of purchase by the customer;
- 3. When the product has quality problems and needs after-sales service, the customer is asked to provide proof of purchase or other valid information.

## **Customer Service**



12+12 Months Limited Warranty Service



Lifetime Technical Service



Feel Free to Contact Us contact@vtoman.com (recommend)



For FAQ and More Information www.vtoman.com



Facebook: @Vtoman2022



Youtube: @Vtoman



Twitter: @Vtoman