



## **Intelligent** monitoring

Real-time monitoring of product performance.



## **Short-circuit protection**

Auto-cut circuit when short occurs.



## Overcharge protection

Prevent battery from overcharging and auto-stop when fully charged.



## Overpower protection

Product has dynamic power protection which will auto-stop output when overpower occurs.



## Battery balance system

Extend the service life of batteries and ensure the consistency of batteries.



## **Temperature protection**

Guarantee battery working at safe temperature.



## **Over-current protection**

Auto-cut circuit when overcurrent occurs.



## Over-voltage protection

Protect product from high or low voltage harm to ensure product and facilities safe.

# Portable Power Station



## 1000W

## LISTING DETAILS

Modle No: VT-1001

EAN Code: 3800157692243

11443

## MASTER BOX PACKAGING

Qty Per Pallet: 1

Net Weight: 14KG

Product Size: 366\*235\*266 mm



SKU Code:

Drone



Blender



**Mini Cooler** 



Mobile



Laptop



TV



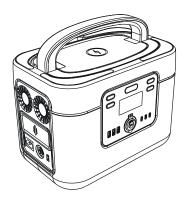


Printer Power Tools



## Portable Power Station

### DRAWING AND DIMENSION



### Provide safe, easy, clean and green energy for you

Our product can be used as an indoor backup power source as well as an outdoor solar generator. High capacity lithium cell and high power output circuit provide sufficient power supplies for illumination, electrical appliances and tools etc.

## Inlaid high quality lithium cell

Our product use high quality lithium cell. Which has high capacity density and super long cycle life.

#### Safe and intelligent

Our product use integration design and intelligent control, With inlaid safe and reliable BMS system and intelligent output control. Our product is safe and stable with reliable circuit designs like real time temperature monitoring, over temperature protection, overcurrent protection and short-circuit protection etc.

**High-efficiency Solar Generating Technology** 

Our product use MPPT (Maximum Power Point Tracking) technology, which can match wider solar charging board, so as to maximize the solar charging efficiency.

Battery Pack : 46.9Ah /22.4V 1050Wh

Ac rated output : 1000Wh

AC Input: 230V

Solar Charge: DC26V-40V 12A Max 300W

AC Output: 230V-5.4A 50Hz/60Hz Continuous 120W peak Value 1800W

Car Charge Output: 12V 8.3A (max 100W

USB-A Output: 5v 2.4A

QC Output : 5V/9V/12V/18W

USB-C Output : 5V/9V/12V/15V/20V 65W

USB-C Input: 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3.25A

Wireless Charging Output : 15W

Cycle Life: Cycled > =2000 LiFePO4 Battery











## LED High-brightness Display Screen



Solar energy Charging Maximum power point tracking



Wide Voltage Input AC 100-240V 50/60Hz input



