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

500W

LISTING DETAILS		MASTER BOX PACKAGING	
Modle No:	11442	Qty Per Pallet:	1
		Net Weight :	5.4KG
EAN Code:	3800157692236	Product Size :	275*170*215 mm

Drone **Blender** **Mini Cooler**

Mobile **Laptop** **TV**

Fan **Printer** **Power Tools**

FC CE RoHS PSE

Portable
Power Station
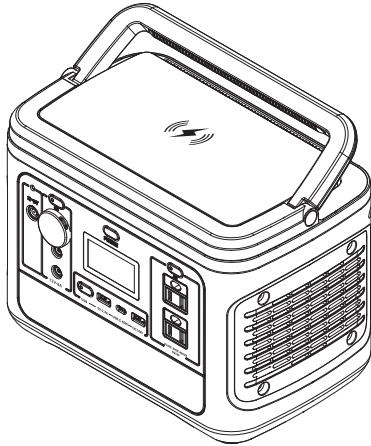
Provide safe, easy, clean and green energy for you
Our product can be used as an indoor backup power source as well as an outdoor solar generator. High capacity lithium cell and high power output circuit provide sufficient power supplies for illumination, electrical appliances and tools etc.

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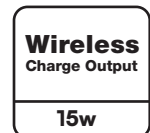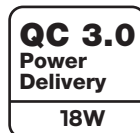Our product use high quality lithium cell. Which has high capacity density and super long cycle life.

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 :	26.2Ah /21.6V 568Wh
AC Rated Output :	500Wh
AC Charge Adaptor :	20V,5A (Support 12V-24V)
Solar Charge :	DC18V-22V Max 5A.
AC Output :	230V-2.6A 50Hz/60Hz Continuous 600W peak Value 1000W
DC Output :	12V,8A
Wireless Charging Output :	15W
USB Output :	5V 2.4A 12W max
QC Output :	18W
USB C Output :	65W
Cycle Life :	Cycled > =1000 Ternary lithium Battery

CIGAR Lighter 12V 96W

AC Output High Efficiency

QC 3.0 Power Delivery 18W

LED High Brightness 500 lm

Wireless Charge Output 15w

LED High-brightness Display Screen

MPPT

Solar energy Charging
Maximum power point tracking

Bidirectional Charging
Car jump starter or charging by car

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