



Portable System



PRODUCT FEATURES

FLEXIBILITY AND COMPATIBLE

- Portable and various ports
- Low Voltage Off-grid/Grid Inverter
- Can be Charged by PV and Grid

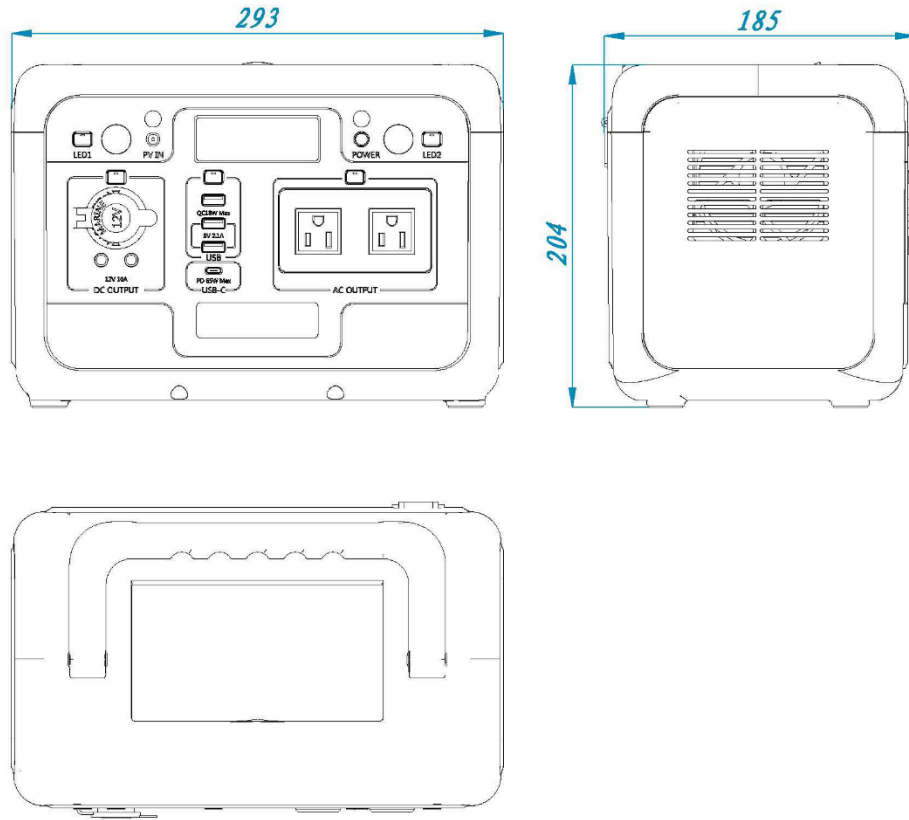
SAFETY AND RELIABILITY

- High grade lithium cell
- High Density battery
- Strong Cabinet

TYPICAL SPECIFICATION

Model		
Battery		
Battery Type		NCM (三元锂电池, 松下 BD 3200mAh)
Capacity		660WH(MAX.850Wh)
Output		
AC Output	Rated Power	500W/500VA
	Surge Power	1000W/1000VA
	Over Load	120% ≥1Min, 150% ≥30s, 200% ≥3s
	Output Voltage	110Vac±5%
	Output Current	5A
	Rated Frequency	50/60Hz
	VTHD	≤5%
	Output Wave	Pure Sine Wave
	Output type	Multi-purpose Socket×2
Bypass (UPS)		The Voltage and Frequency of AC out follow the AC in
USB	Type A	5V2.1A × 2 + QC3.0-18W × 1
	Type C	Bi-directionUSB PD 65W × 1
DC	12V	5521 socket × 2
	Cigar lighter	12V10A socket × 1
LED Lighting		3W (Half/Full brightness, SOS flashlight) × 2 (Individual control)
Input		
AC Charge	AC Input Voltage Range	85Vac~270Vac
	AC Input Frequency	47~63Hz
	Max Current (Battery)	20A
USB PD		65W max
PV Charge	Max. PV Power	150W
	Open Circuit Voltage of PV Panel	18Vdc(40V max)
	Max Current (Battery)	10A
Operating Conditions		
Protection		Over load/Over current/Over temperature/Over charge and discharge, etc.
Operating Temperature		-10°C~40°C
Storage Temperature		-30°C ~70°C
Humidity		5%-95%
Cooling Strategy		Fan
Display		LCD (Input/output status, LED, SOC, Alarm, AC voltage and frequency, USB PD output voltage and power, etc.)
Key Control		Power/DC output/LED/USB/AC out
Weight [kg]		<8kg
Dimension [mm]		W295 *H206*D181
Enclosure Protection Rating		IP21

Product Dimension Display



Product Package Display

