








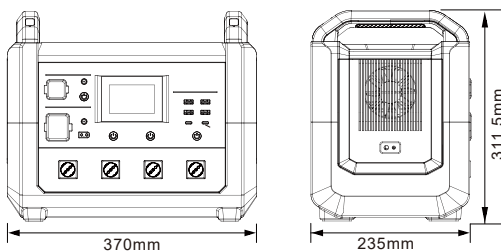
Applications

- ▶ Emergency relief
- ▶ Traveling by driving
- ▶ Outdoor camping
- ▶ Home device
- ▶ Aerial photography

Advantage

-  **High Capacity** Long battery life, meet the needs of indoor and outdoor scenes
-  **Pure Sine Wave** The same current as the mains doesn't damage the electrical equipment
-  **Strong Compatibility** Multiple outputs can supply power for various electrical appliances
-  **Safety** UL certified power cell and multiple quality inspection to ensure power safety
-  **HD Screen** The power status is clear at a glance

Dimension



Basic Parameters

Rated capacity	1485Wh(25.6 V/ 58 Ah)
Housing	ABS+PC
Weight	16kg
Dimension	370×311.5×235mm

Output Parameters

DC output	4*USB-A	5V3A/ 9V2A/ 12V1.5A (QC 3.0)	
	2*USB-C	5V/9V/12V/15V/20V, 5A Max (PD 100W)	
	1*DC5521	13.6V 8A	Floating voltage 13.6V
	1*Car socket	13.6V 8A	Loading Voltage 12.6V
AC output wave form	Pure sine waves		
AC output power	1500W		
AC efficiency	≥88%		
AC output	US standard /Japanese standard 4*AC output port	AC 100-120V~50/60Hz Rated power: 1500W	
	UK standard / AU standard EU standard / Chinese standard 4*AC output port	AC 220-240V~ 50Hz Rated power: 1500W	
Overload protection	1600W/30S; 2000W/1S		
Peak power	3000W		

Input Parameters

DC input	12~28.5V/7A, Max.200W (DC5521)	By DC/Car adapter
XT60 charge port/ Solar	12~30V/10A, Max.300W (XT60)	By solar panel
AC input	200~240V, 50Hz, Max.1000W	
Input voltage	DC (Direct current)	12~28.5V
	110V version AC (Alternating current)	90~120V
	220V version AC (Alternating current)	200~240V
	Solar input	12~30V
DC efficiency	≥88%	

Battery Specification

Battery pack model	33140/LiFePO4 33140
Cells compound mode	8S4P
Battery pack voltage	25.6V
Life cycle	>3000

Operating Temperature

Working environment	0~45°C
Working humidity	Not condensation at 20-90% of humidity
Storage temperature	-10~45°C(Range) (Normal temperature indoor storage)
Standby time	Recharge every 3 months