# **Portable Power Station**



# **Applications**

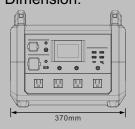
- Emergency relief
- Traveling by driving
- Outdoor camping
- Home device
- Aerial photography

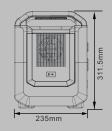
#### **Product Feature**

- ABS flame retardant housing, strong impact resistance.
- HD LED Display, clear state of electricity.
- Pure sine wave inverter, and no damage to the appliances.
- 1.5kW high power, can power equipment up to 1.5KW.
- 3 kinds of output ways, powering up to 12 devices simultaneously.
- 1485Wh for long-lasting battery life.
- 3 flexible charging ways.
- UL authoritative certification battery cell, to ensure the safety of electricity.

# Compliance Certificate FCC、CE、PSE

## Dimension:





#### **Basic Parameters**

Rated capacity	1485Wh (25.6V/58Ah)
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 voltage13.6V	
	1*Car socket	13.6V / 8A	Loading Voltage12.6V	
AC output wave form	Pure sine waves			
AC output power	1500W			
AC efficency	≥88%			
AC output	US standard /Japanese standard 4*AC output port		AC 100-120V~50/60Hz Rated power: 1500W	
	EU standard / Chinese standard 4*AC output port		AC 220-240V~ 50Hz Rated power: 1500W	
Peak power	1600W/30S; 2000W/1S			

# **Input Parameters**

DC input	12~28.5V/7A, Max.200W (DC5521)	By DC/Car adapter	
XT60 charge port	12~30V/10A, Max.300W (XT60) By solar panel		
AC input	90~120V, 50/60Hz, Max.700W		
	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 efficency	≥88%		

#### **Battery Specification**

Battery pack model	33140/LiFePO4 33140
Cells compound mode	8S4P
Battery pack voltage	25.6V

### **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 3months