

## TB1500



### Applications

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

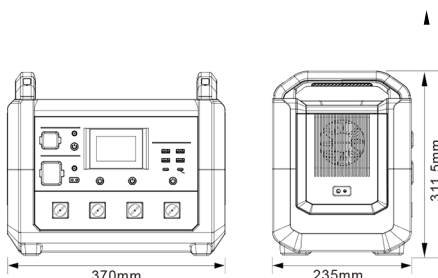
### Product Feature

- 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 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	
	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 efficiency	≥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