TB1500 LPS

Portable Power Station



Applications

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

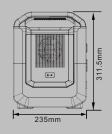
Product Feature

- 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		
AC Input	200~240V, 50Hz, Max.1000W		
	DC (Direct current)	12~28.5V	
Input voltage	110V version AC (Alternating current)	90~120V	
input voltage	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