

Powout-1600



Applications

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

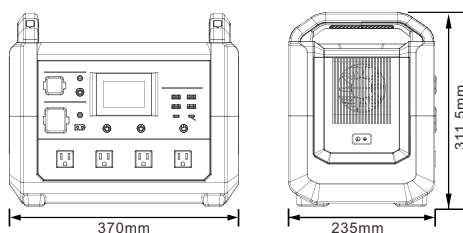
Product Feature

- ABS flame retardant housing, strong impact resistance.
- HD LED Display, clear state of electricity.
- Pure sine wave inverter, and no damage to the appliances.
- 1600W high power, can power equipment up to 1600W.
- Multiple outputs can power 95% of devices.
- 1536Wh for long-lasting battery life.
- UL authoritative certification battery cell, to ensure the safety of electricity.

Compliance Certificate

FCC, CE, PSE, RCM, ROHS, UN38.3, MSDS

Dimension



Basic Parameters

Name	JP	US	EU/AU/ZA
Capacity	1536Wh (25.6V/60Ah)		
Size	370*311.5*235mm		
N.W net weight	16kg		
Inverter waveform	Pure Sine Wave		
Input			
AC	90-140VAC (50/60Hz) 800W±200W		180-250VAC (50/60Hz) 800W±200W
XT60	11.5V-55V (Max.550W)		
DC5521	12V/10A, 24V/10A (Max.240W)		
AC Output			
AC Inverter	*4 1600W total		
Rated output voltage	100VAC	120VAC	200-240VAC
Rated output frequency	50/60Hz	50/60Hz	50/60Hz
Peak power	2600W	2600W	3000W
Rated power	1600W		
DC Output			
2xUSB-C	PD100W (5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A)		
4xUSB-A	QC18W (5V/3A, 9V/2A, 12V/1.5A)		
1xCar socket	13V/10A, Max130W		Total share 8A Max
1xDC5521	13V/3A, Max39W		

Battery Specification

Cell type	Cylindrical Cells (LiFePO4)
Cell model	TB-33138-HE-15Ah-LFP
Cells compound mode	8S4P
Battery cut-off 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