








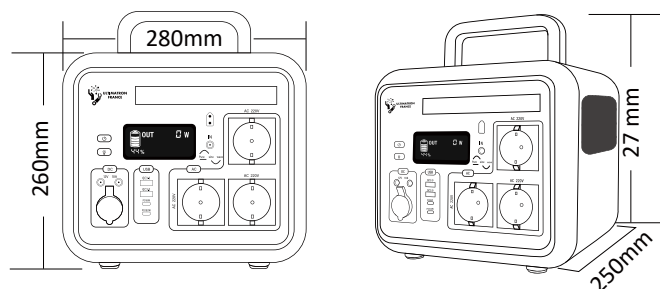
## Applications

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

## 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
-  **LED Screen** The power status is clear at a glance

## Dimension



## Basic Parameters

Rated capacity	1000Wh(19.2 V/ 52Ah)
Housing	ABS+PC
Weight	11.2kg
Dimension	280×240×250mm

## Output Parameters

DC output	4*USB	5V3.6A/9V2A/12V1.5A <sub>(OC 3.0)</sub>	
	2*PD	PD18W、PD100W	
	1*DC5521	12V10A	Floating voltage13.6V
	1*Car socket	12V 10A	Loading Voltage12.6V
AC output wave form	Pure sine waves		
AC output power	1500W		
AC efficiency	≥90%		
AC output	UK standard / AU standard EU standard / Chinese standard 3*AC output port	AC 220-240V~ 50Hz Rated power: 1500W	
Overload protection	1650W		
Peak power	3000W< 50ms		

## Input Parameters

DC input-1	21.9V/5A, Max100W (DC5521)
DC input-2	21.9V/20A,Max400W(DC-PD)
DC efficiency	≥90%

## Battery Specification

Battery pack model	LFP/LiFePO4
Cells compound mode	6S1P
Battery pack voltage	19.2V
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