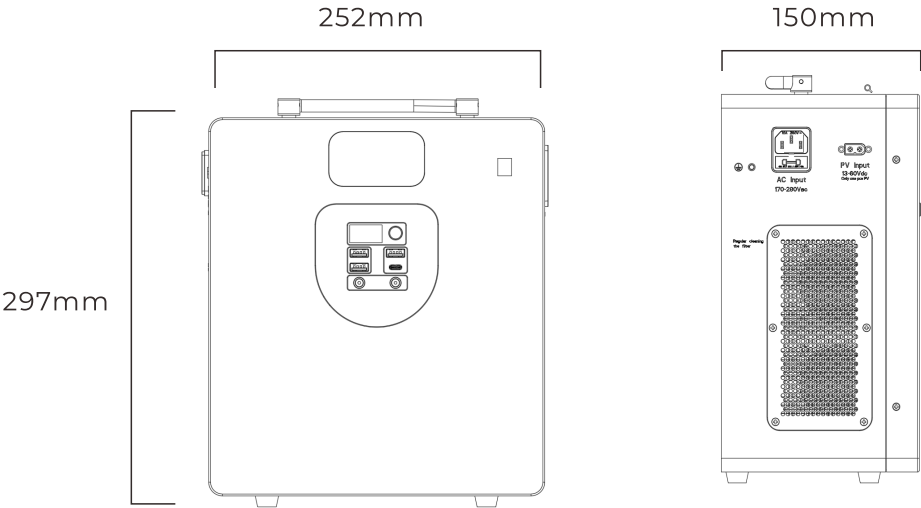


Product Specifications



AC Input

Rated input voltage	230Vac; L+N
Voltage Range	150~275±5Vac
Frequency	50/60Hz
Rated power	500W
Rated Input Current	2.5A
Charge efficiency	≥95%(rated R load)
UPS Bypass Overload Power	1000W, 120% rated R load@30S
UPS Transfer Time UPS	15ms
Charging Factor	≥0.95

AC Output

Rated power	500W(rated R load)
Rated Output Current	2.18A
Voltage Range	230±5Vac
Wave Form	Pure sine wave
Output Factor	≥0.99
Efficiency	≥87%(Full battery, rated R load, without Fans)

Battery

Rated battery voltage	3.2Vdc@1S1P
Operation Voltage Range	2.7~3.65Vdc
Rated battery energy	1000Wh@0.5P
Usable energy	90% DOD
Max. Charge &Discharge current	Charge 170A / Discharge 200A
Cycle Life	6000cycle than 70% of the Initial Capacities of battery 6000

PV Charge

Solar charge Type	MPPT
Max. PV charge power	400W
Operating Voltage Range	13~60Vdc
Max PV Efficiency	88%
Max. PV open Circuit Voltage	500Vdc
Max. PV charge curretn	15A

Function of the button

When powered off, press briefly for 3 seconds to turn on the device, and turn on AC and DC output at the same time.

When powered on, double-click to turn on the lights, and double-click again to turn off the LED lights.

When powered on, press and hold for 3 seconds to turn off the device, and turn off all outputs at the same time .