

# LIGHT 1

## SOLAR GENERATOR

1004.8Wh

500W



### ◆ Product Features



Faster Charging



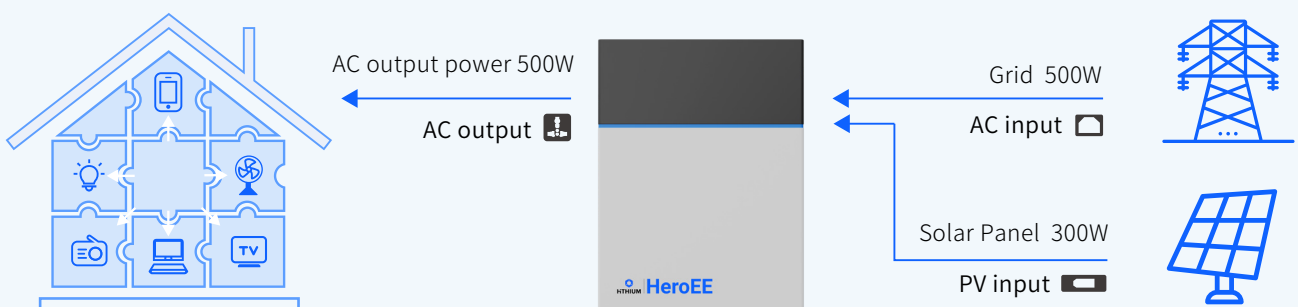
Installation-Free



Ultra-Long Life



Maintenance-Free



# PRODUCT DETAILS

Model	HeroEE LIGHT 1
Battery Type	LiFePO <sub>4</sub>
Battery Capacity	1004.8Wh
Cell Capacity	314Ah
Battery Cycles	11000 cycles@(25°C , 100%DOD , 0.5P , @70%SOH)
AC Output Power	500W
AC Output Voltage	100~270[VAC](Bypass Mode), 50Hz/60Hz 230[VAC](Inverter Mode),50Hz/60Hz
AC Input Power	500W
AC Input Voltage	100~270[VAC]50Hz/60Hz
Max. PV Input Power	300W
PV Input Voltage	12-55[VDC]
Max.PV Input Current	10A
Ingress Protection Level	IP20
Protection	AC Input Overvoltage/Undervoltage, AC Output Overvoltage/ Overload/Undervoltage/OverCurrent/Short Circuit, Battery Cell High/ Low Temperature/Overvoltage/Undervoltage/Short Circuit/Overcurrent, PV Input Reverse Polarity/Overvoltage/Overload, Over Temperature
Operating / Temperature	Charging: 0°C~40°C Discharging: -20°C~40°C
Storage Temperature	-20°C~60°C
Humidity	10%~90%
Net Weight	9.3kg
Dimensions	L235*W142*H315mm
Certification	CE, UN38.3, IEC62619

\*The above is for reference only, the specification sheet shall prevail.

**Contact:**

**Tel:**

<https://www.hero-ee.com>



Business Cooperation



website