

# HeroEE 1

POWER STATION

**1004.8Wh**

**200W**



Light

20W  $\approx$  42h



Fan

30W  $\approx$  28h



CCTV

50W  $\approx$  17h



Laptop

30W  $\approx$  28h



Ultra-Long Life



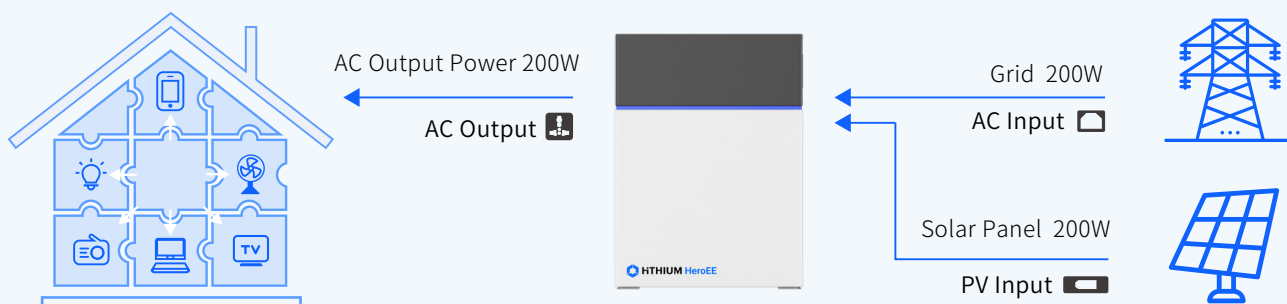
Installation-Free



Plug And Play



Maintenance-Free



# PRODUCT DETAILS

|                          |                                                                                                                                                                                                                 |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Model                    | HeroEE 1                                                                                                                                                                                                        |
| Battery Type             | LiFePO4                                                                                                                                                                                                         |
| Battery Capacity         | 1004.8Wh                                                                                                                                                                                                        |
| Cell Capacity            | 314Ah                                                                                                                                                                                                           |
| Battery Cycles           | 11000 cycles@(25°C, 100%DOD, 0.5P, @70%SOH)                                                                                                                                                                     |
| AC Output Power          | 200W                                                                                                                                                                                                            |
| AC Output Voltage        | 200-240[VAC](Bypass Mode)/230[VAC](Inverter Mode), 50Hz/60Hz                                                                                                                                                    |
| AC Input Power           | 200W                                                                                                                                                                                                            |
| AC Input Voltage         | 200-240[VAC], 50Hz/60Hz                                                                                                                                                                                         |
| Max. PV Input Power      | 200W                                                                                                                                                                                                            |
| PV Input Voltage         | 12-36[VDC]                                                                                                                                                                                                      |
| Max.PV Input Current     | 11A                                                                                                                                                                                                             |
| Ingress Protection Level | IP20                                                                                                                                                                                                            |
| Protection               | AC Input Overvoltage/Undervoltage, AC Output Overvoltage/Overload/Undervoltage/OverCurrent/Short Circuit, Battery Cell High/Low Temperature/Overcurrent/Undervoltage/Short Circuit/Ovecurrent, Over Temperature |
| Operating Temperature    | Charging: 0°C-40°C<br>Discharging: -20°C-40°C                                                                                                                                                                   |
| Storage Temperature      | -20°C-60°C                                                                                                                                                                                                      |
| Humidity                 | 10%-90%                                                                                                                                                                                                         |
| Net Weight               | 8.26kg                                                                                                                                                                                                          |
| Dimensions               | L210*W130*H285mm                                                                                                                                                                                                |
| Certification            | CE, CB, UN38.3, IEC62619                                                                                                                                                                                        |

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

Contact:

Tel:

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



Business Cooperation



website