

HeroEE 16

LV BATTERY

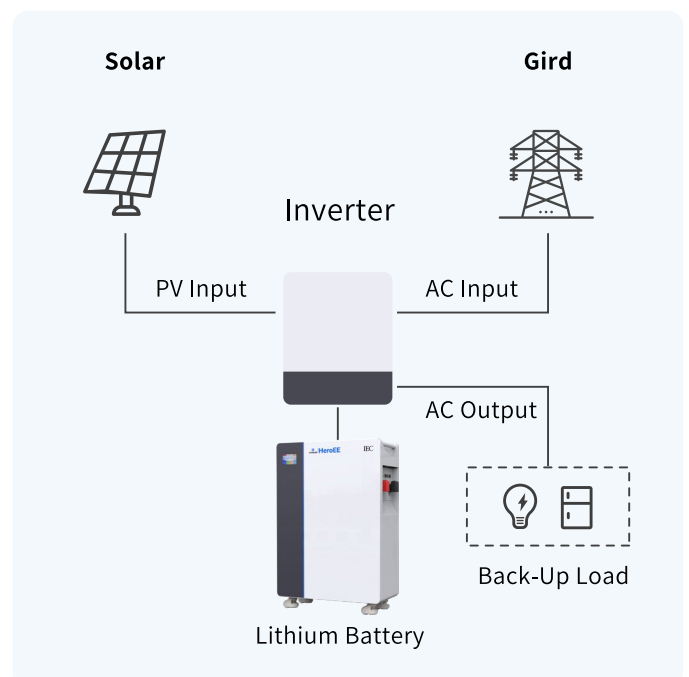
16076.8Wh

51.2V



Product Features

- Flexible Expansion
- Easy Maintenance
- High Performance
- All-Round Safety
- HeroEE Cells Powered by HiTHIUM
Ranked Top 3 in Global Energy Storage Battery Shipments in 2024



PRODUCT DETAILS

Model	HeroEE 16
Battery Type	LiFePO4
Battery Capacity	16076.8Wh
Cell Capacity	314Ah
Battery Cell Lifespan	11000 cycles@(25°C, 100%DOD, 0.5P, @70%SOH)
Rated Voltage	51.2[VDC]
Charge Voltage Range	43.2-58.4[VDC]
Discharge Voltage Range	43.2-58.4[VDC]
Recommend Charge/Discharge Current	100A
Maximum Charge/Discharge Current	200A
DOD	90%
Charge Mode	CC-CV
Built-in Communication Ports	CAN/RS485/RS232
Built-in Screen	LCD Touchscreen
Scalable	Up to 16 batteries in parallel, 256kWh
Ingress Protection Level	IP20
Protection	Overtemperature/Undertemperature/Overcharge/ Overcurrent/Short Circuit/Undervoltage
Operating Temperature	Charging: 0°C-40°C Discharging: -20°C-40°C
Storage Temperature	-20°C-60°C
Humidity	10%-90%
Net Weight/Dimensions	110kg / L520*W240*H781.2mm
Certification	CE, CB, UN38.3, IEC 62619

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

Contact:

Tel:

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



Business Cooperation



website