

HEROEE 1 1kWh Portable Energy Storage Solution

Handy

- Ultra-portable and compact design, weighing less than 7.5kg.
- Easy to assemble and maintain, perfect for those always on-the-go.
- Affordable and cost-effective pricing.
- Impressive lifespan up to 10,000 cycles.

Reliable

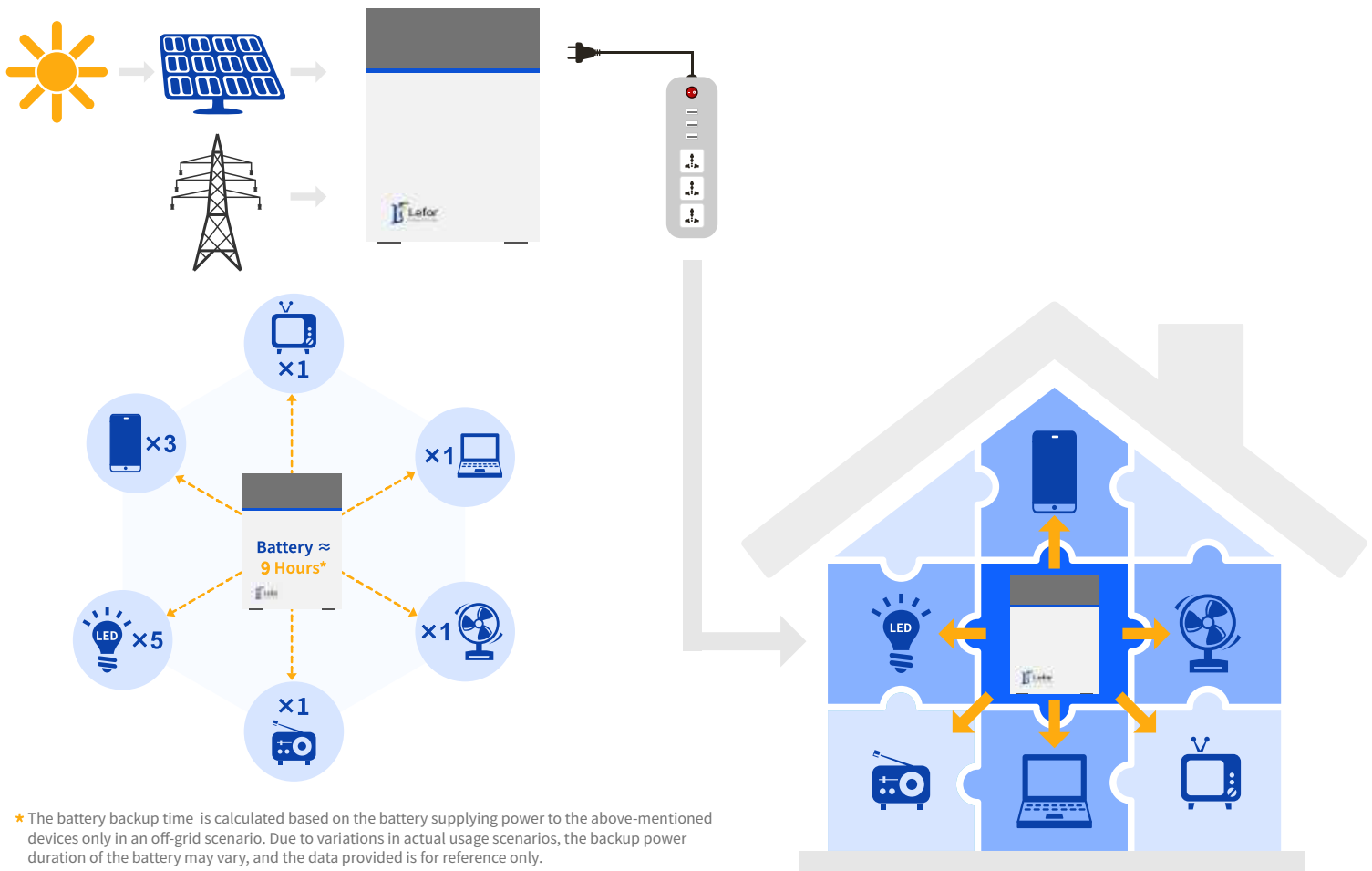
- Features high-quality LFP cells for superior performance and longevity.
- Engineered for optimal safety, with minimal risk of thermal runaway.

Off-grid

- Provide a 230V / 200W AC output, ideal for off-grid or emergency power needs.
- Can be effortlessly charged by a solar panel, offering a sustainable eco-friendly solution.



• How it works



* The battery backup time is calculated based on the battery supplying power to the above-mentioned devices only in an off-grid scenario. Due to variations in actual usage scenarios, the backup power duration of the battery may vary, and the data provided is for reference only.

Model. No	HEROEE 1
Battery chemistry	Lithium-iron phosphate (LiFePO ₄)
Battery capacity	1005Wh (with built-in Hithium battery cell)
Battery lifespan	10000 cycles
Battery level indicator	Yes, four LEDs
AC input (Grid)	230 Vac 50Hz, 200W
DC input (Solar) / Connector	12 - 36 Vdc , 200W max / XT90
AC output / Waveform	200W max / Pure sine-wave
AC outlet	Universal
Protection	Overcharge & over-discharge protection / Over-voltage & under-voltage protection / Over-current protection / High & low temperature protection / Overload protection / Shortcircuit protection / Fault protection
Operating / Storage Temp.	0°C to + 45°C / -20°C to + 45°C
Net eight	8.18 kg
Dimensions	210mm(L) × 130mm(W) × 285mm (H)
Warranty	Two years
Certification	IEC62368 / UN38.3

Energize your life without emptying your wallet.



Reliable & Affordable.



Convenient power solution.



Power that won't leave you in the dark.