



OEM Lithium Batterie Lifepo4 Home Battery Empowering Your Home With Modular Energy Solutions

Basic Information

Place of Origin: ChinaBrand Name: XWELL

• Certification: UN38.3,MSDS,UL,CB,BIS,PSE,GB4943.1

safety standard, CE, FCC, ROHS, battery

UN38.3, MSDS, UL, CB, BIS, PSE

Model Number: XW-HL1536
 Minimum Order Quantity: 1 pcs
 Packaging Details: Carton

• Delivery Time: 7-10 working days

• Payment Terms: L/C, D/A, D/P, T/T, Western Union,

MoneyGram

Supply Ability: 5000 pcs per month



Product Specification

• Example Number: 1、2、3、4、5、6 Mdl

Competence: 5-30kwh
Battery Cell Arrangement: 1-6s
Net Weight: 206.5kg
Voltage: 48V
Ostensible Voltage: 48V
Battery Cell Kind: LiFePO4
Rated Working Current: 100A

Communication CAN/RS485/RS232

AC110V/220V/50Hz/60Hzmethod:

• Installation Method: Floor Installation

Highlight: Modular Energy Solutions Home Battery,

OEM Lithium Batterie Home Battery,

Lifepo4 Home Battery

Product Description

OEM Lithium Batterie Lifepo4 Home Energy Storage System High-Voltage And Low-Voltage Stacking

Product Characteristics of Stackable Home Battery

The Stackable Home Battery is a revolutionary energy storage solution for your home. Designed to be stacked for increased capacity, it offers reliable and efficient power backup. With its advanced lithium-ion technology, it provides long-lasting performance and durability. Whether for power outages or to reduce your energy bills, the Stackable Home Battery is a smart investment for a sustainable future. Easily integrated into your home's electrical system, it gives you peace of mind and energy independence.

Available in many places Stackable Home Battery

Scope of application: household energystorage, communication base station,industrial energy storage mobile energy storage, field campingphotovoltaic energy storage, etc

Stackable Home Battery Specification

| Model | 1 Module | 2 Modules | 3 Modules | 4 Modules | 5 Modules | 6 Modules |
|---|------------------------------------|-----------------|-----------------|-----------------|------------------|------------------|
| Nominal capacity(kwh) | 5.12 | 10.24 | 15.36 | 20.48 | 25.6 | 30.72 |
| Operating voltage | 48V | | | | | |
| Weight (Kg) | 96.5 | 151.5 | 206.5 | 261.5 | 316.5 | 371.5 |
| Nominal voltage | 48V | | | | | |
| Dimension (mm) | 600x460x 457 | 600x460x 637 | 600x460x 817 | 600x460x 997 | 600x460x 1177 | 600x460x 1357 |
| Battery cell type | LiFePO4 | | | | | |
| Communication method | CAN/RS485/RS232 | | | | | |
| Operating temperature range | Charging: 0~45 Discharging: -10~50 | | | | | |
| Protection level | IP55 | | | | | |
| Installation method | Floor installation | | | | | |
| Cycle life | >6000 Cycles(80%DOD) | | | | | |
| Peak charge/discharge current (@25 ,5S) | 100A | | | | | |
| Self-discharge rate | ≤3.5%/month/@25°C | | | | | |
| Parallel function | 1S~6S | | | | | |

Stackable Home Battery Connection Diagram



FAQ

- 1. Q: Are you a manufacturer?
- A: Yes, we have been offering specialized products in this field for 20 years.
- 2. Q: How do you pack these products?
- A: Usually packed according to export standard or your requirement.
- 3. Q: Is it customizable?
- A: Yes, according to your requirements.
- 4. Q: After-sales service
- A: 24-hour technical support by phone, email or skype
- 5. Q: What is your lead time?
- A: Spot goods usually take 3-5 days, and customization takes 5-7 days



XWELL GUANGDONG XWELL TECHNOLOGY CO., LTD.

+86 18620492985

sales@esslithiumbattery.com

esslithiumbattery.com

Room 322, Building 3, No. 801, Qiaoxing Avenue, Xiaoluo Village, Shatou Street, Panyu District, Guangzhou, China