



## Modular Stackable Home Battery Reliable Energy Storage For Sustainable Home

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand 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

- Model Number: 1、2、3、4、5、6 Mdl
- Capability: 5-30kwh
- Battery Cell Arrangement: 1-6s
- Net Weight: 206.5kg
- Volt: 48V
- Apparent Voltage: 48V
- Battery Cell Type: LiFePO4
- Assessed Working Current: 100A
- Communication CAN/RS485/RS232  
AC110V/220V/50Hz/60Hzmethod:
- Instalment Method: Floor Installation
- Highlight: **Modular Stackable Home Battery,  
Reliable Stackable Home Battery,  
Sustainable Stackable Home Battery**

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## Product Description

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

#### Product Characteristics of Stackable Home Battery

Constructed with high-quality materials, it offers durability and long lifespan. The battery is equipped with advanced technology that ensures efficient charging and discharging, maximizing energy savings.

With its user-friendly interface, monitoring and control of the battery is a breeze. You can easily track your energy usage and manage the battery's functions from your smartphone or computer.

This battery is highly efficient, capable of storing and providing power when you need it most. Whether it's for backup during power outages or to optimize your home's energy consumption, the Stackable Home Battery has you covered.

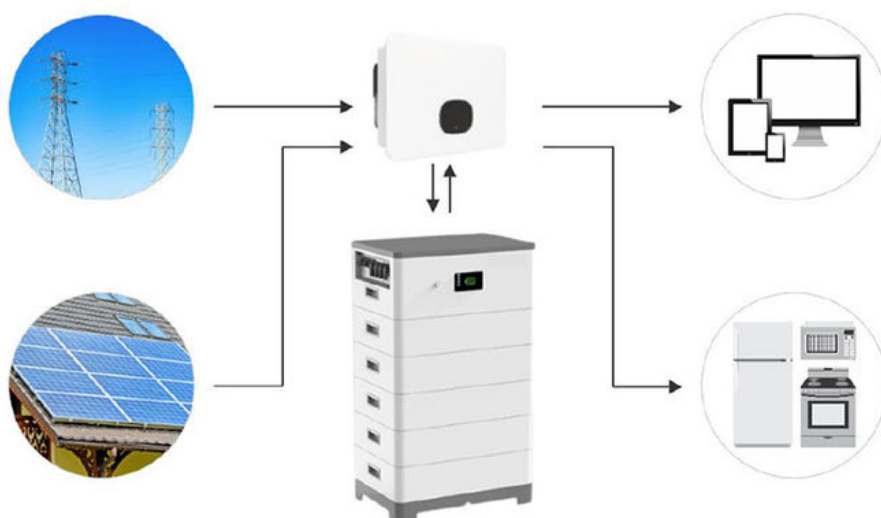
#### Available in many places Stackable Home Battery

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)	600x460x457	600x460x637	600x460x817	600x460x997	600x460x1177	600x460x1357
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

- Q: Are you a manufacturer?  
A: Yes, we have been offering specialized products in this field for 20 years.
- Q: How do you pack these products?  
A: Usually packed according to export standard or your requirement.
- Q: Is it customizable?  
A: Yes, according to your requirements.
- 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



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