



## OEM Lithium Batterie Lifepo4 Home Battery Energizing Your Home With Flexible Energy Solutions

### 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

- Sample Number: 1、2、3、4、5、6 Mdl
- Competence: 5-30kwh
- Power Cell Arrangement: 1-6s
- Net Weight: 206.5kg
- Volt: 48V
- Ostensible Voltage: 48V
- Cell Battery Kind: LiFePO4
- Rated Working Current: 100A
- Communication CAN/RS485/RS232  
AC110V/220V/50Hz/60Hzmethod:
- Installation Method: Floor Installation
- Highlight: **Flexible Energy Solutions Home Battery,  
Flexible Energy Solutions Lifepo4 Home Battery  
, Flexible Energy Solutions Lithium Batterie**

## 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.

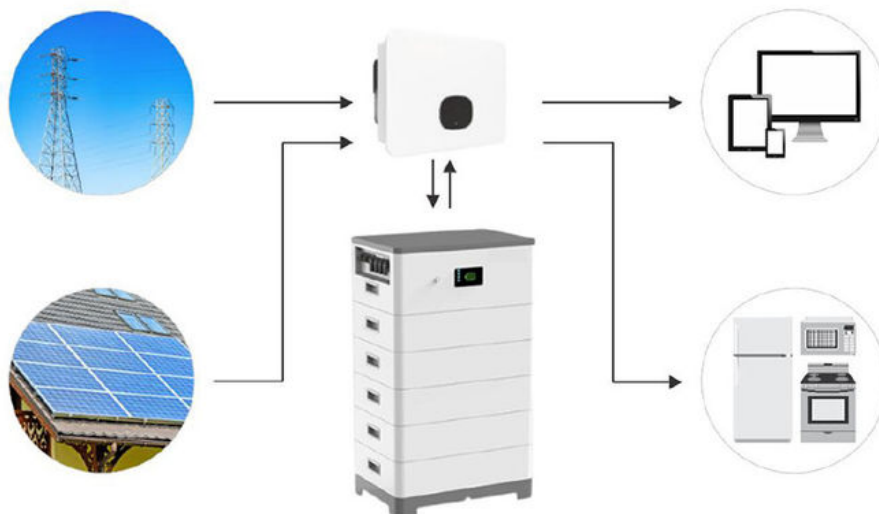
#### Available in many places Stackable Home Battery

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)	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
- Q: What is your lead time?  
A: Spot goods usually take 3-5 days, and customization takes 5-7 days



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