



Efficient Stackable Home Battery Solution Enhancing Home Energy Independence

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

- Exemplar Number: 1、2、3、4、5、6 Mdl
- Capacity: 5-30kwh
- Battery Cell Arrangement: 1-6s
- Net Weight: 206.5kg
- Volt: 48V
- Nominal Voltage: 48V
- Battery Cell Kind: LiFePO4
- Specified Working Current: 100A
- Communication CAN/RS485/RS232
AC110V/220V/50Hz/60Hzmethod:
- Set Up Method: Floor Installation
- Highlight: **Efficient Stackable Home Battery,
Home Energy Independence Stackable 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 game-changer for modern households seeking energy independence and sustainability.

This innovative product is designed to provide reliable energy storage for homes. The stackable design allows for easy expansion, enabling users to customize their energy storage capacity according to their needs. Whether you want to power your home during a power outage or reduce your reliance on the grid, the Stackable Home Battery is the perfect solution.

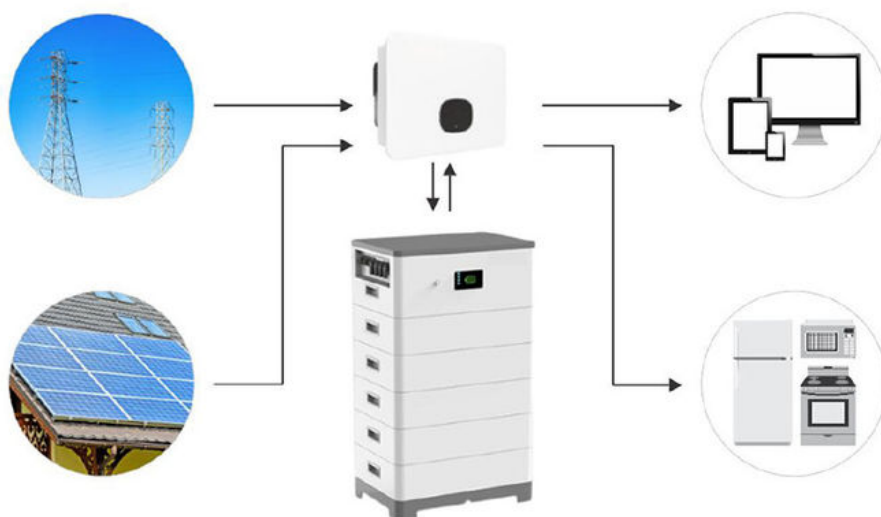
Available in many places Stackable Home Battery

Scope of application: household energystorage, communication base station, industrial energy storage mobile energy storage, field camping photovoltaic 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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