



Advanced Stackable Home Battery Unit Unlocking The Potential Of Household 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

- Smple Figure: 1、 2、 3、 4 、 5、 6 Mdl
- Capability: 5-30kwh
- Battery Cell Arrangement: 1-6s
- Network Weight: 206.5kg
- Voltage: 48V
- Apparent Voltage: 48V
- Battery Cell Type: LiFePO4
- Evaluated Working Current: 100A
- Communication CAN/RS485/RS232
AC110V/220V/50Hz/60Hzmethod:
- Instalment Method: Floor Installation
- Highlight: **Unlocking Potential Stackable Home Battery, Advanced Stackable Home Battery, Household Energy Independence 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

The stackable design allows multiple battery units to be easily combined, enabling users to customize the storage capacity according to their specific requirements. Whether it's for powering essential appliances during a blackout, storing excess solar energy generated by rooftop panels, or simply reducing reliance on the grid during peak demand hours, this battery system offers versatility and convenience.

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.

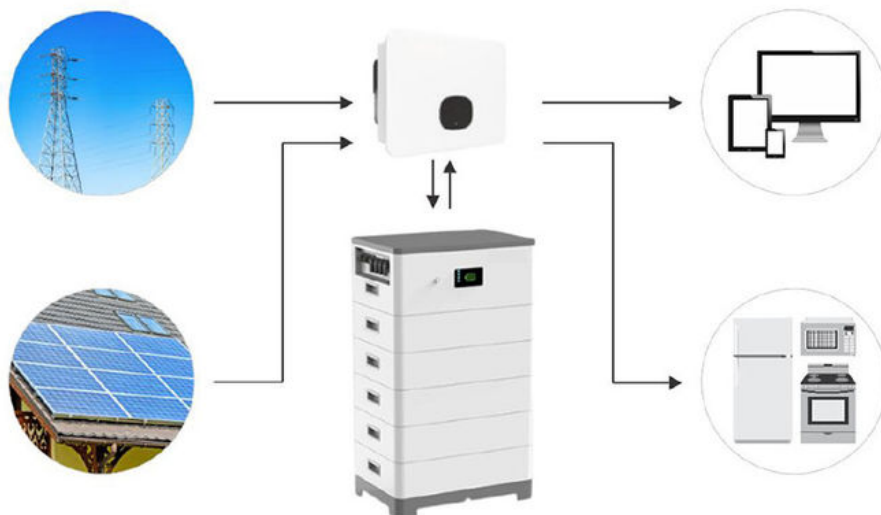
Available in many places Stackable Home Battery

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

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