



## Stacked All In One Inverter Battery 3.2Kw 5Kwh With LiFePo4 Prismatic Battery Cell

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-3200W
- 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

- Nominal Power: Rated 3.2KW
- Max Power: 5KW
- DC Voltage: Rated 51.2 V
- Wave Form: Pure Sine Wave Type
- Charge Current: 50A
- Discharge Current: 100A
- Cell Type: LiFePO4 Cell
- Cycle Time: 6000 Cycles
- Pck Capacity: 100Ah - 200Ah
- Pack Energy: 5.0Kwh - 10.0kwh
- Highlight: **Stacked All In One Inverter Battery, All In One Inverter Battery 3.2Kw, LiFePo4 all inverter battery**

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## Product Description

### 3.2Kw 5Kwh 10Kwh LiFePo4 Prismatic Battery Cell All In One Stacked Modular Sodium Ion Battery With Inverter

#### Lithium battery product features

1. Sine wave output.
2. There are 4 charging modes to choose from: solar power only mains first, solar first and hybrid charging.
3. It has two output modes of mains by pass and inverter, with uninterrupted power supply function.
4. With power saving mode function, reduce no-load loss Intelligent adjustable speed fan, efficient heat dissipation, prolong system life.

#### Lithium battery product advantage

1. Safe lithium iron phosphate battery.
2. Small and ultra-light modules.
3. Each battery pack is equipped with an intelligent battery management system to effectively manage the modules.
4. Compared with traditional modules, it can meet the capacity storage and greatly improve the cycle life

#### All in One Energy Storage System Specification

Battery Parameters		
Model	51.2V100Ah	51.2V200Ah
Nominal voltage	51.2V	
Nominal capacity (kwh)	5KWh	10KWh
Cell type	LiFePO4	
Cycle life	>6000 Cycles(80%DOD)	
Charge temperature range	0~65°C	
Discharge temperature range	-20~65°C	
Maximum continuous charge current	50A	
Maximum continuous discharge current	100A	
Color	Black /White	
Dimension (mm)	710x300x600	710x300x800
Weight	81Kg	110Kg
Installation method	Floor type with wheels	
Inverter Parameters		
Rated power	3.2KW	
Peak power	5KW	
Output wave form	Pure sine wave	
Input/Output AC voltage	AC 110V/220V	
Input/Output AC voltage frequency	50Hz/60Hz	

#### All in One Energy Storage System Connection Diagram



#### Our service

1. OEM&ODM Service
2. Custom print logo
3. Free battery solution
4. Free Shipping cost to China address
5. Support sample order for test

#### Company Information

We are a technological innovation company, mainly engaged in R&D and sales of lithium battery and battery pack technology, focusing on the R&D and manufacturing of new energy storage products.

In the beginning of the company establishment in 2005, we occupied 40% market share in Guangdong Province with single-chip programming charging solution, and won exclusive orders from Wal-Mart, after 16 years continuously development, now the company has industry-leading lithium battery PACK R&D experience and manufacturing equipment, and a professional technical team provides one-stop service of new energy battery products for domestic and foreign customers regarding the industry needs.



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