



## OEM Solar Energy All In One Inverter Battery 25kwh Pure Sine Wave

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

- Battery Voltage: 48 - 51.2 V
- Pack Capacity: 100 - 200Ah
- Pack Energy: 5.0 - 10.0kwh
- Cell Model: LiFePO4 Battery
- Life Time: 6000 Cycles
- Max Charge Current: 50A
- Max Discharge Current: 100A
- Inverter Rated Power: 3.2kw
- Peak Power: 5kw
- Output Wave Form: Pure Sine Wave
- Highlight: **OEM All In One Inverter Battery,  
All In One Inverter Battery Pure Sine Wave,  
25kwh Pure Sine Wave Inverter Battery**

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## Product Description

### Manufacturer OEM Solar Energy 25kwh All In One Inverter And Lithium Battery Stack LiFePO4 Battery

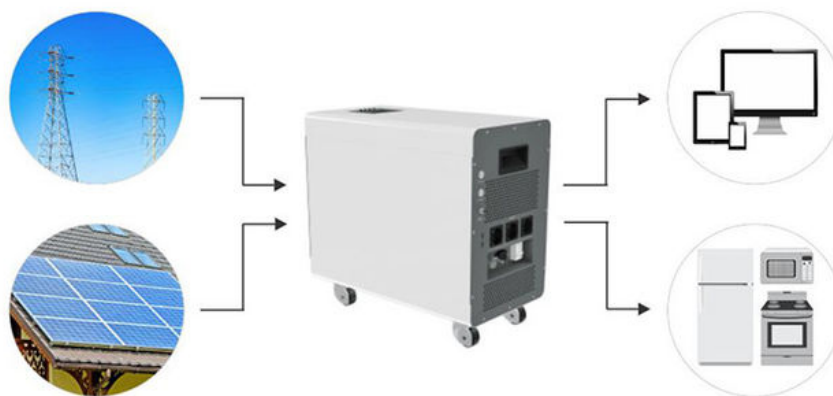
#### All In One Energy Storage System Features

1. Lithium Iron phosphate battery
2. Higher energy density, smaller volume for household.
3. Support Connected in parallel mode for expansion.
4. Photovoltaic system: this battery pack is designed for household photovoltaic systems.
5. Battery management system (BMS): the battery packs built-in BMS monitors its operation and prevents the battery from operating outside design limitations.
6. Expandability: this battery pack can be easily expanded by adding expansion battery packs in parallel connection

#### 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

Xwell is a leading lithium battery manufacturer in China, which is committed to provide customers with safe and durable battery products for EV power battery, portable energy storage, household energy storage, micro power grid, telecom station power supply, UPS, solar street lights, harvesters, AGV, forklift, electric tricycles, electric wheelchairs, etc. Elite professional experienced technicians and advanced equipments provide customers with high-quality batteries and professional customized battery solutions. Elite has passed ISO 9001 ISO 14001 certification, Elite products have been certified with CE, UN38.3, MSDS, etc.



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