



# Integrated Hybrid Solar Inverter Lithium Battery 3kw 5kw 100ah 200ah 24V 48V

### **Basic Information**

Place of Origin: ChinaBrand 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 pcsPackaging 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: 48V - 51.2 V
Pck Capacity: 100Ah - 200Ah
Pack Energy: 5.0Kwh - 10.0kwh
Cell Model: LiFePO4 Cell
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: solar inverter lithium battery 3kw,

solar inverter lithium battery 5kw, solar inverter lithium battery 200ah

#### **Product Description**

# Integrated Hybrid Solar Inverter All In 1 Energy Storage System 3kw 5kw 100ah 200ah 24V 48V LiFePO4 Lithium Battery

#### All In One Energy Storage System Description

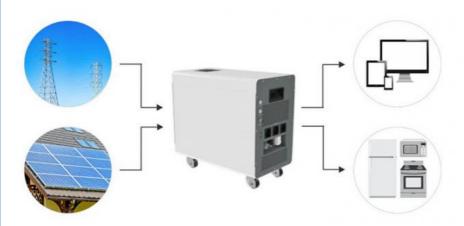
Energy Storage System combined Power Inverter and Lithium Iron Phosphate Batteries together Module design for battery, each battery module is 10KWH, max 4 modules parallel are available Max 5KW Pure Sine Wave Output from DC to AC Inverter

Inbuilt 100Amp Solar Mppt Controller, max 500V PV Input Voltage Multi Input ways from Grid, PV Power and Battery Power Free PC Software for management, and wifi function is optional Digital LCD Screen to show the system working status Smart and safe design for home and office with CE Certificate.

#### All in One Energy Storage SystemSpecification

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	100A	
current	100	
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.



## **XWELL** GUANGDONG XWELL TECHNOLOGY CO., LTD.





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