



5kwh 10kwh 200a Hybrid Inverter And High Quality Voltage Lithium Ion Battery, 1000w Stacked All In One Ess System

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 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 Capacity: 5.0kwh
Cell Type: LiFePO4
Cycle Life: 6000
Input Voltage: 12V
Max Charge Current: 50A
Inverter Rated Power: 3.2kw
Pack Voltage: 51.2 V

• Output: AC110V/220V/50Hz/60Hz

• Charge Current: 50A

• Wave Type: Pure Sine Wave Form

Display: LCD
Model: All In One
Life Time: 6000 Cycles
Discharge Current: 100A

Highlight: 200a All In One Ess System,

Product Description

5kwh 10kwh 200a Hybrid Inverter And High Quality Voltage Lithium Ion Battery, 1000w Stacked All In One Ess System

All In One Energy Storage System Description

The series offers battery capacities of 2.5kWh, 5kWh and 10kWh to meet different energy needs. The series features A-grade lithium iron phosphate cells with a cycle life of over 3000 times, built-in BMS for safety protection, and supports RS485/RS232/CAN communication protocols.

Features

High Energy Density: Having excellent energy density means that it can store more power under the same volume and weight to meet long time and high intensity power demand.

Long cycle life: After careful design and optimization, this product has a charge/discharge cycle life of up to thousands of times, which greatly reduces the frequency of battery replacement and maintenance costs.

Fast charging: Supporting fast charging technology, the battery can be fully charged in a short time, which greatly improves the usage efficiency.

Safe and stable: Built-in multiple safety protection measures, including overcharging, over-discharging, overheating, short-circuit and other protection mechanisms, to ensure the safety of the use process.

Environmental protection and energy saving: Made of environmentally friendly materials, it is pollution-free, while the high efficiency of energy utilization also helps to reduce energy waste, in line with the concept of green development.

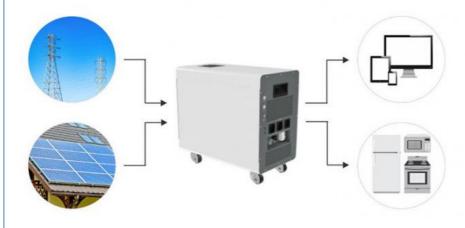


All in One Energy Storage System Specification

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	100A		
current			
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



FAQ

Q: What is your MOQ?

A: There is no MOQ and we also support a sample service.

Q: How about the payment terms?

A: T/T, Paypal, Wire Transfer and Online Transfer are all acceptable.

Q: Is the battery kit equipped with BMS?

A: Yes, our battery kit comes complete with the BMS and all the accessories needed to assemble the battery pack. Customers can assemble their own battery packs if they have enough batteries.

Q: What options are available for the BMS that comes with the battery kit?

A: 100A/150A/200A BMS are availble for customers to choose.

Q: What are the advantages of your battery kits?

A: Our kits have the following advantages:

External port can pass 250A current individually

The internal BMS is compatible with CAN and RS485 communication and can communicate with a wide range of inverters without complex commissioning

Q: What is the shipping time limit for battery kit?

A:The transit time is approximately 35-38 business days.

Q: What should I do when I receive the battery kits?

A: First open the box when you sign for it to check that the contents have not been damaged in transit, and then double check that the battery kit is complete with all the accessories.

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