



Customized Power Storage Batteries For Homes Lifepo4 Storage Battery Pack OEM

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Daxin
- Packaging Details: Wooden case with pallet
- Payment Terms: T/T



Product Specification

- Highlight: Lifepo4 Storage Battery Pack, OEM Power Storage Batteries, Customized Power Storage Batteries

48V400AH
19200Wh
LiFePO4 Battery

Rated Capacity	400AH
Rated Voltage	DC48V
Rated Energy	14400Wh
Operating Voltage	37.5V - 54.75V 2.8V - 3.65V
Max. Charge Current	100A
Max. Discharge Current	200A
Peak Current	600A (1s) Instantaneous current
Ip Grade	IP65
Discharge Temp	-10°C - 55°C
Charge Temp	0°C - 55°C
Dimension	L760*W450*H205(mm)
Weight	115kg
Internal Resistance	<30mΩ
Cycle Life	6000
Communication	CAN/RS485

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Power Storage Batteries For Homes OEM, Lifepo4 Storage Battery

Product Description:

With built-in ventilation and designed for easy installation in a 19 rack, this energy storage battery is both convenient and safe to use. However, there are some important cautions to keep in mind when using this product. For example, be sure not to immerse the battery in water, and keep it in a cool, dry environment when not in use to prevent overheating and degradation of performance.

It's also important not to reverse the position and negative terminals, or to connect the battery electrodes to an electrical outlet, which can cause serious damage to the battery. And be sure to use a special lithium charger and turn off the switch on its base when not in use.

However, with proper care and use, this home battery energy storage system can provide reliable power for your household needs. Just be sure to periodically charge the cell to maintain its performance and prevent over-discharging.

power storage batteries for homes Features:

- Product Name: Battery Storage Cabinets
- Installation: 19 Rack
- Compatibility: Fits Most Battery Sizes
- Remark b: Storage capacity should be 40%~50% full charge capacity
- Please use special lithium charger
- It should be noted that the cell would be possible to be at a over-discharged state by its self-discharge characteristics in case the cell is not used for long time
- In order to prevent over-discharging, the cell shall be charged periodically to maintain about 54V(Recommended 3 months one cycle)
- Over-discharging may causes loss of cell performance, characteristics, or battery functions
- Do not disassemble battery

Energy Storage System Battery, Family Room Storage Cabinets, Battery Energy Storage System

power storage batteries for homes Technical Parameters:

Pr od uc t N a m e	400AH Lithium iron battery/rack battery/embedded battery/energy storage battery/Electricity storage
U s a g e	Rack Installation
C o l o r	Black
R e m a r k a	Ordinary temperature 0.2C discharge after full charge
V e n t i l a t i o n	Built-in
R e m a r k b	Storage capacity should be 40%~50% full charge capacity
I n s t a l l a t i o n	19 Rack
C a u t i o n	Do not immerse the battery in water, and keep the battery in a cool dry surrounding if it stands by. Do not use or leave the battery at high temperature as fire or heater. Otherwise, it can overheat or fire or aults performance will be degenerate and its service life will be decreased. Do not reverse the position and negative terminals. Do not connect the battery electrodes to an electrical outlet. Do not short circuit. Otherwise it will cause serious damage of the battery. Do not transport or store the battery together with metal objects such as hairpins, necklaces, etc.
M a t e r i a l	Lithium Iron Phosphate

Domestic Battery Energy Storage, Home Battery Energy Storage System, High Voltage Battery Storage

power storage batteries for homes Applications:

For homeowners who want to invest in renewable energy, the Daxin Battery Storage Cabinets product is perfect for a Home Battery Energy Storage System. This battery storage solution is specifically designed to store energy generated from solar panels and wind turbines. The Daxin Battery Storage Cabinets product is easy to install and can be configured to suit your specific energy needs. With a storage capacity of 40%~50% full charge capacity, you can store excess energy generated during the day and use it at night when the sun goes down.

For businesses that are looking to invest in renewable energy, the Daxin Battery Storage Cabinets product is perfect for an All-in-one Commercial Energy Storage Cabinet. This battery storage solution is specifically designed to store energy generated from solar panels and wind turbines. The Daxin Battery Storage Cabinets product is easy to install and can be configured to suit your specific energy needs. With a storage capacity of 40%~50% full charge capacity, you can store excess energy generated during the day and use it to power your business during peak hours.

48V400AH
19200Wh
LiFePO4 Battery



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Rated Energy	14400wh
Operating Voltage	37.5V ~ 54.75V 2.8V ~ 3.65V
Max. Charge Current	100A
Max. Discharge Current	200A
Peak Current	600A (1s) instantaneous current
Ip Grade	IP60
Discharge Temp	-10℃ ~ 55℃
Charge Temp	0℃ ~ 55℃
Dimension	L760*W480*H265(mm)
Weight	115Kg
Internal Resistance	≤30m Ω
Cycle Life	6000
Communication	CAN/RS485

power storage batteries for homes Support and Services:

Our Battery Storage Cabinets are designed to provide safe and reliable storage for batteries used in various applications. To ensure maximum performance and longevity of your battery system, we offer technical support and services that include:

- Installation guidance and support
- System configuration and optimization
- Regular system maintenance and monitoring
- Troubleshooting assistance
- Warranty and repair services

Our team of experienced technicians is dedicated to providing you with personalized support and solutions to meet your specific needs. Contact us to learn more about our technical support and services for Battery Storage Cabinets.

power storage batteries for homes Packing and Shipping:

Product Packaging:



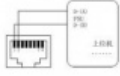


- The Battery Storage Cabinets will be securely packaged in a sturdy cardboard box.
- The cabinet will be wrapped in protective foam to prevent any damage during transport.
- All necessary installation hardware and instructions will be included.

Shipping:

- The Battery Storage Cabinets will be shipped via ground shipping.
- Shipping times may vary depending on the destination.
- Customers will receive a tracking number once the product has shipped.
- Shipping and handling fees will be calculated at checkout.

1、Product introduction

1.3 Interface Command

Item	SPEC	Interface	Refer
POSITIVE	100A runs through the fence terminal -2p	M6screw	
NEGATIVE	100A runs through the fence terminal -2p	M6 screw	
485 Communication Interface	DATA+ (A)	RJ45 interface	
	DATA- (B)		
CAN Communication Interface	CAN-H	RJ45 interface	
	CAN-L		
Power	Switch is ON, open discharge	Weaknesses switch	

power storage batteries for homes FAQ:

A: The brand name of the battery storage cabinet is dixin.

Q: What is the model number of the battery storage cabinet?

A: The model number of the battery storage cabinet is DX-B-48V150AH.

Q: What certifications does the battery storage cabinet have?

A: The battery storage cabinet has CE and UL certifications.

Q: Where is the battery storage cabinet made?

A: The battery storage cabinet is made in Shenzhen.

Q: What is the minimum order quantity for the battery storage cabinet?

A: The minimum order quantity for the battery storage cabinet is 10 units.

Q: What is the price of the battery storage cabinet?

A: The price of the battery storage cabinet is 1200 USD.

Q: What are the payment terms for the battery storage cabinet?

A: The payment terms for the battery storage cabinet are T/T and Western Union.

Q: What is the supply ability of the battery storage cabinet?

A: The supply ability of the battery storage cabinet is 10000 units.

Q: What are the packaging details for the battery storage cabinet?

A: The packaging details for the battery storage cabinet are a wooden pallet and a cardboard box.



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