



48V100Ah

Max32 Parallel

4.8 Kwh

6000+ cycles

PC Monitor

48V 100AH Rack Model Energy Storage Lithium Battery

As the professional manufacturer, we would like to provide you 48V 100AH rack model energy storage lithium battery. And we will offer you the best after-sale service and timely delivery.

48V 100AH rack model energy storage lithium battery

Olaite is a leading China 48V 100AH Rack Model Energy Storage Lithium Battery manufacturer, supplier and exporter. Adhering to the pursuit of perfect quality of products, so that our 48V 100AH Rack Model Energy Storage Lithium Battery have been satisfied by many customers. Extreme design, quality raw materials, high performance and competitive price are what every customer wants, and that's also what we can offer you. Of course, also essential is our perfect after-sales service. If you are interested in our 48V 100AH Rack Model Energy Storage Lithium Battery services, you can consult us now, we will reply to you in time!A

The rack model energy storage lithium battery use long working life LiFePO4 cell, high performance BMS to protect and manage the battery system.The max parallel is 15pcs,free combination for the capacity and meet all kinds of demand for home/industry

48V 100AH rack model energy storage lithium battery Introduction

Model Number:	OBS-100AH	Place of Origin:	Zhejiang, China
Brand Name:	Olaite	Battery ype:	LiFePO4
Capacity:	4.8kwh	installation:	Stacked installation, free combination
Application:	Solar Energy Storage Systems	Certification:	CE/FC//RoHS/ISO/UN38.3
Controller Type:	MPPT, PWM	Mounting Type:	Ground Mounting
Output Frequency:	50hz or 60hz	Work Time (h):	3 hours

Wenzhou Olaite New Energy Co., Ltd.

Address:Yueqing Economic Development Zone, Zhejiang Province

Tel:+86-15167879755

E-mail:olaite@cnolaite.com



Battery type:	Lithium Iron Phosphate Battery
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48V 100AH rack model energy storage lithium battery Parameter (Specification)

Model	OBS-100AH 48V
Capacity	4.8KWH
Normal Discharge Current	100A
Max Discharge Current	100A
Working Voltage	37.5-54V
Standard Voltage	48V
Max Charging Current	100A
Max Charging Voltage	54v
Circle Times	>2500 times
Installation	Caninet or wall installation
Suggested DOD	90%
Monitor	WIFI
Size(mm)	484*410*178mm
Weight	49KG
Humidity	20-60%
Working Temperature	-20℃-60℃
IP Rating	IP20
Warranty	5Years
Communication	CAN/RS485/WIFI/4G/B-tooth communication
BMS	Yes

48V 100AH rack model energy storage lithium battery Feature

- ※Highpower,friendlyinterface,freecombination
- ※Highqualitybattery cell,precisecombination
- ※BMScustomizationsupported
- ※Thickshell,wellprotectionforinsidecells

48V 100AH rack model energy storage lithium battery Applications

- ※Energy storage system, control system, alarm system, power system, database
- ※Emergency lighting system, standby power supply, UPS
- ※Telecommunication equipment, communication equipment, fire protection system, security system, power station

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www.cnolaite.com

48V 100AH rack model energy storage lithium battery Details

You can rest assured to buy customized 48V 100AH rack model energy storage lithium battery from us. We look forward to cooperating with you, if you want to know more, you can consult us now, we will reply to you in time!

For rack model energy storage lithium battery, everyone has different special concerns about it, and what we do is to maximize the product requirements of each customer, so the quality of our rack model energy storage lithium battery has been well received by many customers and enjoyed a good reputation in many countries. Olaite New Energy Co., Ltd rack model energy storage lithium battery have characteristic design & practical performance & competitive price, for more information on the rack model energy storage lithium battery, please feel free to contact us.

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We bring warm & light until the end of the world

LARGE CAPACITY STORED ENERGY LFP BATTERY

Strong Compatibility
Continuous Power Supply



More Than 2000 Cycle Times

Automatic Outage After
Full Charging With Longer Life



Sufficient Capacity

SUPPORT CUSTOMIZATION OF THE CAPACITY AND VOLTAGE

LFP Cell And BMS With Best Quality

Customize All Kinds Of Capacity And
Voltage According To Application

A+ Cell With Higher Cycle Times And Longer Life

CAN / RS485 / WIFI / 4G / BLUETOOTH



OCUS ON 10 YEARS SO MORE PROFESSIONAL



9 Protections



Over-temperature
Protection



Over-discharge
Protection



Over-charge
Protection



Over-current
Protection



Cut-out
Protection



Over-load
Protection



Over-voltage
Protection



Cell
Protection



Short-circuit
Protection

ENERGY STORAGE LIFEPO4 BATTERY



DETAILS SHOW



Metal Shell

Strong heat dissipation capacity

LCD display

48V100AH Li-ion Battery

Welcome To New Smart BMS
Press BMS Key

Pure Copper Terminal

Positive

ADDR

CAN RS485

Switch

Negative

48V100AH Li-ion Battery

Welcome To New Smart BMS
Press BMS Key

stainless steel handle

easy to charge durable

48V100AH Li-ion Battery

Shipment Safety Packing



Honest marketing

1. we are manufacturer with production experience for more than 10 years
2. We own ISO, CE, ROHS, FCC, ETL, PSE certificates
3. We accept OEM and ODM
4. Our salesman is with rich experience in foreign trade and efficient work efficiency
5. High-quality after-sales service to solve all your doubts

FAQ

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Q:Are you a directly factory or trading company?

A:We are inverter manufacturer.

Q: How does your factory do regarding quality control?

A: Quality is the priority. We always attach great importance to quality controlling from the start to the end. All our products have gained CE, FCC, ROHS certification.

Q:What can you do?

A:1.All of our products have proceeded aging test before shipment and we guarantee safety while using our products.
2. OEM/ODM orders are warmly welcomed!

Q:Warranty and return:

A:1. Products have been tested by 48hours continuous load aging before ship out.warranty is 2 years
2. We own the best after-sale service team, if any problem happens, our team will do our best to solve it for you.

Q:Is sample available and free?

A:Sample is available, but the sample cost should be pay by you. The cost of sample will be refund after further order.

Q:Do you accept customized order?

A:Yes, we do.

Q:What's the delivery time?

A:It usually takes 7-20 days after confirming payment, but specific time should be based on the order quantity.

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