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### 48V 100Ah Power Wall Energy Storage Lithium Battery

Buy discount 48V 100Ah Power Wall Energy Storage Lithium Battery Free Sample made in China. Olaite is 48V 100Ah Power Wall Energy Storage Lithium Battery manufacturer and supplier in China.

### 48V 100Ah Power Wall energy storage lithium battery

Welcome to buy 48V 100Ah Power Wall energy storage lithium battery from us. Every request from customers is being replied within 24 hours.

Power Wall lithium-ion battery for energy storage is easy to install, fast to set with app, real-time monitoring, and very suitable for home use. Purchase A-grade electric core, which is not ignited, not exploded, safe and stable, and suitable for major mainstream inverters.

### 48V 100Ah Power Wall energy storage lithium battery Introduction

Model Number:	OPW-10048	Place of Origin:	Zhejiang, China
Brand Name:	Olaite	Battery Type:	LiFePO4
Capacity:	4.8kwh	Standard Voltage:	48V
Suggested DOD:	90%	Cycle:	6000 times
Product Size(cm):	65*48*19cm	OEM/ODM:	Acceptable

### 48V 100Ah Power Wall energy storage lithium battery Parameter (Specification)

Model	OPW-100AH 48V/100AH 51.2V
Capacity	4.8KWH/5.12KWH
Normal Discharge Current	50A
Max Discharge Current	100A
Voltage	37.5-54.75/40-58.4VDC
Standard Voltage	48VDC/51.2VDC
Max Charging Current	100A

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Max Charging Voltage	54.75/58.4V
Circle Times	6000 times
Size(mm)	650*480*190mm
Weight	49KG
Humidity	20-60%
Suggested DOD Model	90%
Warranty	10 Years
Communication	CAN/RS485/WIFI/4G/B-tooth communication
BMS	Yes

### 48V 100Ah Power Wall energy storage lithium battery Feature

- ※ High-quality battery core has longer service life, with 6000 cycles
- ※ Easy to install and controllable at any time
- ※ Intelligent BMS battery management system
- ※ Thick shell, well protection for inside cells

### 48V 100Ah Power Wall 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

### 48V 100Ah Power Wall energy storage lithium battery Details

You can rest assured to buy customized 48V 100Ah Power Wall 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!

Power Wall lithium-ion battery use long-life and environment-friendly lithium iron phosphate batteries, and are equipped with high-performance BMS to effectively manage the cells. Compared with traditional batteries, they have more extensive performance and application advantages. Use A+grade core, precision assembly, support customized BMS protection plate, use precision iron shell, and ensure the core capacity.

Olaite New Energy Co., Ltd is a leading ChinaPower Wall energy storage lithium battery manufacturer, supplier and exporter. Adhering to the pursuit of perfect quality of products, so that ourPower Wall 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 ourPower Wall energy storage lithium battery services, you can consult us now, we will reply to you in time!

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# POWER WALL ENERGY STORAGE LITHIUM BATTERY

LIFEPO4 BATTERY WITH SMART BMS

OWN **FC** **CE** **RoHS** **ISO** **UN38.3** CERTIFICATES

WORK WITH GOODWE/GROWATT/MUST/VOLTRONIC/DEYE/SRNE HYBRID INVERTER





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WITH CAN/RS485/WIFI/4G COMMUNICATION

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# SMART BATTERY MANAGEMENT SYSTEM

ACCURATE DATA WITH PROTECTION



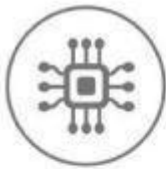
Temp  
protection



Over-discharge  
protection



Over-charge  
protection



Over-current  
protection



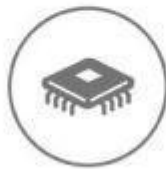
Balance  
protection



Low voltage  
switch



Electrostatic  
protection



High quality  
chip



WIFI



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MORE CYCLE  
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# PV GENERATION LITHIUM BATTERY ENERGY STORAGE PV/ENERGY STORAGE SYSTEM



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MAX 15



CAN BE IN PARALLEL AND THE MAX IS 15PCS



**WALL  
MOUNTED  
INSTALLATION**

CONVENIENT  
BEAUTIFUL

**HIGH QUALITY  
CELL**

MORE THAN  
6000 CYCLE TIMES

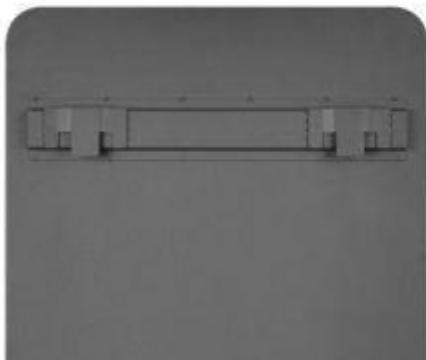




Front

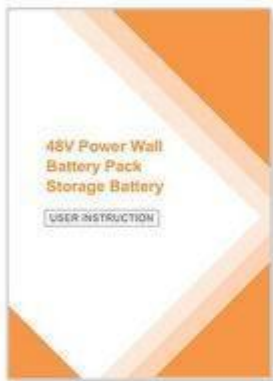


Side





Wooden package



Manual



Communication cable



Battery cable



Expansion bolt

# CERTIFICATES



## 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

**Q: Are you a directly factory or trading company?**

**A: We are inverter manufacturer.**

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**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.wanrranty 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 tne order quantity.

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