

Smart Lithium LiFePO4 Battery Solar 48V 300AH Touchable Screen Power Wall Mounted BMS Built

Our Product Introduction

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Basic Information

- Place of Origin: Shenzhen.China
- Brand Name: ENIKOL
- Certification: CE FCC UKCA UN38.3 MSDS
- Model Number: ESK-4830CWT
- Minimum Order Quantity: 1 piece
- Price: Negotiable
- Packaging Details: Wooden box packaging
- Delivery Time: 7-15days
- Payment Terms: T/T, L/C, D/A, D/P, Western Union, MoneyGram
- Supply Ability: 4000 pieces per week



Product Specification

- Anode Material: Lithium Iron Phosphate (LiFePO4)
- Display: LCD/ Touchable Screen
- BMS: Built In BMS
- Max Parallel: 16 Sets
- Shell Material: White Painted Steel
- Max Continuous Discharge Current: 200A
- Charging Voltage: 58.4V
- Communication Function: RS485/RS232/CAN Protocol
- Highlight: 300AH Wall Mounted LiFePo4 Battery, 48V Wall Mounted LiFePo4 Battery, Touchable Screen Wall Mounted LiFePo4 Battery



More Images



Product Description

Product Description:

Product Model	ESK-4830CWT
Type of Battery	Lithium Iron Phosphate
Max Parallel	16 sets
Rated Capacity	300AH (15360WH)
Rated Voltage	51.2V
Charging Voltage	58.4V
Weight	125kg
Dimension (L * W * H)	975*460*280mm
Display	LCD/ Touchable screen
Warranty	5 years
Communication Function	CAN/RS485/RS232
Shell Material	White painted steel
Cycle Life	≥6000 times

One of the key features of this battery is its impressive cycle life - it can withstand at least 6000 cycles, ensuring that it provides long-lasting, consistent performance over time. This makes it an excellent choice for use in solar energy systems, where frequent charging and discharging is necessary.

The Wall Mounted LiFePo4 Battery is also designed for easy installation and use. It comes with a wall mount design, making it easy to install in a convenient location. Additionally, it can be used in parallel with up to 16 sets, providing even greater capacity and versatility for your energy storage needs.

This battery is an excellent choice for those looking for a 10kWh lithium ion battery or a 48V solar energy battery. It provides reliable, efficient power storage that can help reduce your reliance on the grid and save you money on your energy bills. Additionally, it is ideal for use in off-grid applications, providing a reliable source of power for your home or business even in remote locations.

Overall, the Wall Mounted LiFePo4 Battery is a high-performance, durable, and versatile energy storage solution that can provide significant benefits for your home or business. With its impressive cycle life, easy installation, and parallel use capabilities, it is an excellent choice for those looking for a 5kWh Wall Mount Lithium Battery or a larger capacity energy storage solution.

Features:

Product Name: Wall Mounted LiFePo4 Battery

Max parallel: 16 Sets

Rated Capacity: 300AH (15360WH)

Rated Voltage: 51.2V

Display: LCD/ Touchable Screen

Max Charging Current: 200A

This Wall Mounted LiFePo4 Battery is a 48v solar energy battery that is wall mountable and perfect for energy storage. With a rated

capacity of 300AH and a rated voltage of 51.2V, this battery is equipped with an LCD/touchable screen display and a max charging current of 200A. This battery can be used in parallel with up to 16 sets, making it a powerful and efficient choice for solar energy storage.



Technical Parameters:

Max parallel	16 Sets
BMS	Built In BMS
Mounting Type	Wall Mounted
Max continuous discharge current	200A
Cycle life	≥6000 Times
Display	LCD/ Touchable Screen
Rated Voltage	51.2V
Max Charging Current	200A
Charging Voltage	58.4V
Anode Material	Lithium Iron Phosphate (LiFePO4)

Applications:

ENIKOL ESK-4830CWT is a 5kwh Wall Mount Lithium Battery that is widely used in various occasions and scenarios. It is originally manufactured in Shenzhen, China, and it has received several certifications such as CE, FCC, UKCA, UN38.3, and MSDS, ensuring its high quality and safety.

This product is perfect for residential and commercial energy storage systems. For residential use, it can be installed in homes, apartments, and other living spaces and can support the power supply for various appliances. For commercial use, it can be used in office buildings, factories, and other facilities that require a stable power supply.

The ENIKOL ESK-4830CWT Wall Mount Lithium Battery is also ideal for outdoor applications such as camping, RVs, and marine vessels. Its wooden box packaging makes it easy to transport and store, and its built-in BMS ensures its safety and reliability.

The product is equipped with a communication function that supports RS485/RS232/CAN Protocol, allowing it to be easily integrated into existing energy management systems. Its cycle life of ≥6000 Times ensures that it can be used for a long time without needing frequent replacements.

The ENIKOL ESK-4830CWT Wall Mount Lithium Battery has a maximum parallel of 16 Sets, making it suitable for large energy storage systems. It has a rated capacity of 300AH (15360WH), providing ample power for various applications.

With a supply ability of 4000 pieces per week, this product can be easily purchased in bulk. Its price is negotiable, and it can be purchased using various payment methods such as T/T, L/C, D/A, D/P, Western Union, and MoneyGram. Delivery time is 7-15 days, depending on the quantity ordered.

Customization:

ENIKOL offers product customization services for the Wall Mountable LiFePo4 Energy Storage with model number ESK-4830CWT. The product is manufactured in Shenzhen, China and comes with various certifications including CE, FCC, UKCA, UN38.3, and MSDS. The minimum order quantity for this product is 1 piece and the price is negotiable. It is packaged in a wooden box and has a delivery time of 7-15days.

We accept various payment terms including T/T, L/C, D/A, D/P, Western Union, and MoneyGram. Our supply ability for this product is 4000 pieces per week. The product has a maximum parallel of 16 sets and a charging voltage of 58.4V. The rated capacity for this 48v lifepo4 battery is 300AH (15360WH) with a cycle life of ≥6000 Times.

The product comes with an LCD/ Touchable Screen Display and is suitable for use as a 48v solar energy battery.



Support and Services:

Our Wall Mounted LiFePo4 Battery product offers reliable and efficient energy storage for your home or business. Our technical support team is available to assist with any questions or issues you may encounter with the product. Our services include installation, maintenance, and repair of the battery system. Additionally, we offer remote monitoring and diagnostics to ensure optimal performance and longevity of the product. Contact us for more information on how we can support your energy storage needs.

Packing and Shipping:

Product Packaging:

1 Wall Mounted LiFePo4 Battery

Mounting hardware

User manual

Shipping Information:

Shipping weight: 10lbs

Shipping dimensions: 18 x 12 x 6 inches

Shipping carrier: UPS

Shipping method: Depends on the specific delivery address

FAQ:

Q: What is the brand name of the wall-mounted battery?

A: The brand name of the wall-mounted battery is ENIKOL.

Q: What is the model number of the wall-mounted battery?

A: The model number of the wall-mounted battery is ESK-4830CWT.

Q: Where is the wall-mounted battery manufactured?

A: The wall-mounted battery is manufactured in Shenzhen, China.

Q: What certifications does the wall-mounted battery have?

A: The wall-mounted battery is certified with CE, FCC, UKCA, UN38.3, and MSDS.

Q: What is the minimum order quantity for the wall-mounted battery?

A: The minimum order quantity for the wall-mounted battery is 1 piece.

Q: What is the price of the wall-mounted battery?

A: The price of the wall-mounted battery is negotiable.

Q: How is the wall-mounted battery packaged?

A: The wall-mounted battery is packaged in a wooden box.

Q: What is the delivery time for the wall-mounted battery?

A: The delivery time for the wall-mounted battery is 7-15 days.

Q: What are the payment terms accepted for the wall-mounted battery?

A: The payment terms accepted for the wall-mounted battery are T/T, L/C, D/A, D/P, Western Union, and MoneyGram.

Q: What is the supply ability of the wall-mounted battery?

A: The supply ability of the wall-mounted battery is 4000 pieces per week.

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