

48V Lithium Solar Battery Built In BMS , 51.2V 200AH Touch Screen Lifepo4 Battery

Our Product Introduction

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Basic Information

- Place of Origin: Shenzhen
- Brand Name: ENIKOL
- Certification: CE, FCC, UKCA, U38.3, MSDS
- Model Number: ESK-4820CWT
- Minimum Order Quantity: 1 unit
- Price: Negotiation
- Packaging Details: Wooden box packaging
- Delivery Time: 7-15 days
- Payment Terms: T/T, L/C, D/A, D/P, Western Union, MoneyGram
- Supply Ability: 4000 pieces per week



Product Specification

- Battery Type: Lithium Iron Phosphate (LiFePO4)
- Rated Voltage: 51.2V
- Rated Capacity: 200AH (10.24KWH)
- Max Continuous Discharge Current: 200A (10KW Power)
- Display: 7-inch Touch Screen
- Warranty: 5 Years
- Communication Function: CAN/RS485/RS232
- Shell Material: White Painted Steel
- Highlight: Touch Screen 48V Solar Battery, 51.2V 200AH Lifepo4 Battery, 48V Lithium Solar Battery



More Images



Product Description

Product Description:

Product Model	ESK-4820CWT (Wall mounted & floor standing)
Type of Battery	Lithium Iron Phosphate
Max Parallel	16 sets
Rated Capacity	200AH (10.24KWH)
Rated Voltage	51.2V
Weight	87.5kg
Dimension (L * W * H)	955*460*195mm
Display	7-inch touch screen
Warranty	5 years
Communication Function	CAN/RS485/RS232
Shell Material	White painted steel
Cycle Life	≥6000 times

The 48V Solar Battery also features an impressive communication function, allowing for seamless integration with your solar power system. The CAN, RS485, and RS232 communication protocols make it easy to connect this battery pack to your solar inverter and monitor its performance in real-time. This feature is especially useful for system integrators and installers who need to keep a close eye on the health of their solar power systems.

With a maximum charging current of 200A, the 48V Solar Battery can quickly charge up and provide power to your solar system. This feature is especially useful for those who rely on their solar power systems as their primary source of electricity. Additionally, the battery pack can be connected in parallel, with a maximum of 16 sets, providing even greater power and efficiency.

In summary, if you're looking for a reliable and efficient energy storage solution for your solar power system, the 48V Solar Battery is an excellent choice. With its built-in BMS, communication function, and impressive charging capabilities, this battery pack is sure to keep your solar system running smoothly for years to come.



Features:

Product Name: 48V Solar Battery
Rated Capacity: 200AH (10.24KWH)
Cycle life: ≥6000 Times
Max continuous discharge current: 200A (10KW Power)
Other Functions: WIFI/Bluetooth (optional)
Communication function: CAN/RS485/RS232

Technical Parameters:

Product	48V Solar Battery
Other Functions	WIFI/Bluetooth (optional)
Battery Type	Lithium Iron Phosphate (LiFePO4)
Charging Voltage	58.4V
Rated Capacity	200AH (10.24KWH)
Max Continuous Discharge Current	200A (10KW Power)
BMS	Built In BMS
Cycle life	≥6000 Times
Warranty	5 Years
Max Charging Current	200A
Communication function	CAN/RS485/RS232

Applications:

One of the key features of this product is its versatility. The 48V Solar Battery can be used in a variety of scenarios, including off-grid solar systems, backup power for homes and businesses, and even in electric vehicles. With a rated capacity of 200AH (10.24KWH), this battery can provide ample power for a range of applications.

The ENIKOL ESK-4820CWT 48V Solar Battery is also highly reliable, thanks to its robust design and rigorous testing. This product is certified to meet a range of safety and quality standards, including CE, FCC, UKCA, U38.3, and MSDS. This means that users can trust this battery to provide consistent, safe power over its long 5-year warranty period.

Additionally, the ENIKOL ESK-4820CWT 48V Solar Battery is easy to install and use. Its compact size and lightweight design make it easy to transport and set up, while its charging voltage of 58.4V ensures that it can be charged quickly and efficiently.

Overall, the ENIKOL ESK-4820CWT 48V Solar Battery is an excellent choice for anyone in need of reliable, high-quality energy storage. With a minimum order quantity of just 1 unit, negotiable pricing, and supply ability of 4000 pieces per week, it's easy to get your hands on this top-of-the-line product. And with its wooden box packaging and delivery time of just 7-15 days, you can be sure that your order will

arrive quickly and securely.

Customization:

The 48V Solar Battery from ENIKOL has a rated voltage of 51.2V and communication function of CAN/RS485/RS232. It has a rated capacity of 200AH (10.24KWH) and can support a maximum continuous discharge current of 200A (10KW Power). The display is a 7-inch touch screen, making it easy to monitor and control.

New arrival ESK-CW

10kwh/15kwh
larger capacity for home

7" touchscreen
more convenient to operate

Grade-A
high quality battery cell



Support and Services:

Our 48V Solar Battery product comes with comprehensive technical support and services to ensure that our customers have a hassle-free experience. Our team of experts is always available to assist with any technical issues or queries that customers may have.

Our technical support includes:

[24/7 phone and email support](#)

[Online resources and documentation](#)

[Remote diagnostics and troubleshooting](#)

[On-site repair and maintenance services \(available in select locations\)](#)

In addition to technical support, we also offer the following services:

[Installation and commissioning](#)

[Battery recycling and disposal](#)

[Product training and education](#)

[Warranty and post-warranty services](#)

At our company, we are committed to providing the highest level of customer satisfaction. Therefore, we strive to constantly improve our technical support and services to meet the evolving needs of our customers.

Packing and Shipping:

Product Packaging:

[1 x 48V Solar Battery](#)

[1 x User Manual](#)

[1 x Warranty Card](#)

Shipping Information:

[Shipping costs depend on your detailed delivery address. please contact us to check shipping costs.](#)

FAQ:

Q1. What is the brand name of this solar battery?

A1. The brand name of this solar battery is ENIKOL.

Q2. What is the model number of this solar battery?

A2. The model number of this solar battery is ESK-4820CWT.

Q3. What is the place of origin of this solar battery?

A3. The place of origin of this solar battery is Shenzhen.

Q4. What certifications does this solar battery have?

A4. This solar battery has certifications including CE, FCC, UKCA, U38.3, and MSDS.

Q5. What are the payment terms and delivery time for this solar battery?

A5. The payment terms for this solar battery include T/T, L/C, D/A, D/P, Western Union, and MoneyGram. The delivery time is estimated to be 7-15 days.

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