

Lifepo4 51.2V 48V 200AH Solar Battery Pack with BMS and Communication Touch Screen

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

- Rate Voltage: 51.2V
- Rated Capacity: 200AH (10.24KWH)
- Max Parallel: 16 Sets
- Max Continuous Discharge Current: 200A (10KW Power)
- Cycle Life: ≥ 6000 Times
- Warranty: 5 Years
- Communication Function: CAN/RS485/RS232
- Shell Material: White Painted Steel
- Highlight: 48V 200AH Solar Battery Pack, 48V Solar Battery with BMS, Lifepo4 51.2V Solar Battery Pack



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
Charging Voltage	58.4V
Weight	87.5kg
Dimension (L * W * H)	955*460*195mm
Display	7-inch touch screen
Warranty	5 years
Communication Function	CAN/RS485/RS232
Cycle Life	≥6000 times

The 48V Solar Battery features a large 7-inch touch screen display that makes it easy to monitor the battery's performance and status. With this intuitive interface, you can easily check the battery's charge level, see how much energy is being generated, and keep track of any errors or issues that may arise.

One of the key features of the 48V Solar Battery is its impressive max charging current of 200A. This means that the battery can charge quickly and efficiently, ensuring that you always have enough power to meet your needs. Plus, with its lithium iron phosphate (LiFePO4) battery type, the 48V Solar Battery is built to last and provide reliable performance for years to come.

In addition to its impressive performance, the 48V Solar Battery comes with a generous 5-year warranty. This means that you can have peace of mind knowing that your investment is protected and that you can rely on the battery to deliver consistent performance over time. The 48V Solar Battery is designed to work with a charging voltage of 58.4V, making it compatible with a wide range of solar systems and equipment. Whether you're looking to power your home, office, or industrial facility, the 48V Solar Battery is the perfect choice for reliable and efficient energy storage.

So why wait? Invest in the 48V Solar Battery today and start enjoying all the benefits of reliable, efficient, and cost-effective energy storage. With its cutting-edge features and impressive performance, this battery is the perfect choice for anyone looking to take their solar system to the next level.



Features:

Product Name: 48V Solar Battery
Max parallel: 16 Sets
Rated Capacity: 200AH (10.24KWH)
Warranty: 5 Years
BMS: Built In BMS
Max Charging Current: 200A

Technical Parameters:

Technical Parameter	Description
Product Name:	48V Solar Battery
Shell Material:	White Painted Steel
Max parallel:	16 Sets
Charging Voltage:	58.4V
Rated Capacity:	200AH (10.24KWH)
Rate Voltage:	51.2V
Warranty:	5 Years
Cycle life:	≥6000 Times
BMS:	Built In BMS
Max continuous discharge current:	200A (10KW Power)
Display:	7-inch Touch Screen

Applications:

ENIKOL ESK-4820CWT 48V Solar Battery is a high-quality and durable product that can be used in various occasions and scenarios. This product is made in Shenzhen and is certified by CE, FCC, UKCA, U38.3, and MSDS, ensuring that it meets international standards for safety and quality.

The 48V Solar Battery is perfect for use in off-grid solar power systems, backup power systems, and hybrid solar power systems. It can be used in homes, offices, and other commercial buildings to provide reliable and sustainable power. This product is also suitable for use in remote areas, such as cabins, campsites, and other outdoor locations where power is not readily available.

The ENIKOL ESK-4820CWT 48V Solar Battery is designed to be easy to install, operate, and maintain. It comes with a 7-inch touch screen display that allows you to monitor the battery's status and performance in real-time. The battery has a maximum charging voltage of 58.4V and a maximum charging current of 200A, which means it can charge quickly and efficiently. It also has a maximum continuous discharge current of 200A (10KW Power), making it suitable for powering high-energy devices and appliances.

The 48V Solar Battery is also very versatile and can be used in a variety of settings. It can be used in parallel with up to 16 sets, which means it can be scaled up to meet the demands of larger systems. The product is also available for negotiation, with a minimum order quantity of 1 unit. It comes with wooden box packaging and can be delivered within 7-15 days of placing an order. The ENIKOL ESK-4820CWT 48V Solar Battery is available for purchase using a variety of payment methods, including T/T, L/C, D/A, D/P, Western Union, and MoneyGram. It has a supply ability of 4000 pieces per week, making it readily available for purchase. Whether you need reliable power for your home, office, or outdoor adventures, the 48V Solar Battery from ENIKOL is the perfect solution.

7-inch touchable screen



Support and Services:

The 48V Solar Battery product comes with technical support and services to ensure proper installation and operation. Our team of experts is available to answer any questions related to the product, including:

[Optimal placement and installation of the battery](#)

[Connection with solar panels and other components](#)

[Configuration and programming of the battery management system](#)

[Troubleshooting and maintenance of the battery](#)

In addition, we offer warranty and repair services for any defects or issues with the product. Our goal is to provide reliable and efficient power storage solutions for your solar energy system.

Packing and Shipping:

Product Packaging:

[1 x 48V Solar Battery](#)

[1 x User Manual](#)

[1 x Warranty Card](#)

Shipping:

[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: Where is this solar battery manufactured?

A3: This solar battery is manufactured in Shenzhen.

Q4: What certifications does this solar battery have?

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

Q5: What are the payment terms for purchasing this solar battery?

A5: The payment terms for purchasing this solar battery are T/T, L/C, D/A, D/P, Western Union, MoneyGram.

Note: The minimum order quantity for this product is 1 unit. The price is negotiable and packaging details include wooden box packaging. The delivery time is 7-15 days and the supply ability is 4000 pieces per week.



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