

Long Cycle Life 7-inch Touch Screen 48V Solar Battery WIFI/Bluetooth 10KWH Lifepo4

Our Product Introduction

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Basic Information

- Place of Origin: Shenzhen
- Brand Name: ENIKOL
- Certification: CE, FCC, UKCA, UN38.3, MSDS
- Model Number: ESK-4820CWT
- Minimum Order Quantity: 1 unit
- Price: Negotiable
- 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)
- Rate Voltage: 51.2V
- BMS: Built In BMS
- Communication Function: CAN/RS485
- Cycle Life: $\geq 6000-8000$ Times
- Max Charging Current: 200A
- Max Continuous Discharge Current: 200A (10KW Power)
- Shell Material: White Painted Steel
- Highlight: WIFI/Bluetooth 48V Solar Battery, 10KWH 48V Solar Battery

7-inch touchable screen



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 (10240WH)
Rated Voltage	51.2V
Charging Voltage	58.4V
Max Charging Current	200A
Max Continuous Discharge Current	200A (10kw power)
Weight	86kg
Dimension (L * W * H)	955*460*195mm
Display	7-inch touch screen
Warranty	5-10 years
Communication Function	CAN/ RS485
Shell Material	White painted steel
Cycle Life	≥6000-8000 times

The 48V Solar Battery boasts a max continuous discharge current of 200A or 10KW power, ensuring that your system can handle even the heaviest of loads. This feature makes it ideal for powering high-energy appliances, such as air conditioning units, refrigerators, and washing machines.

Our 48V Solar Battery also comes with a communication function that supports both CAN and RS485 protocols. This feature allows for easy integration with your existing solar power system, and ensures seamless communication between all components.

With a cycle life of ≥6000-8000 times, you can be assured that our 48V Solar Battery is built to last. This means that you can enjoy a reliable and consistent source of energy for years to come.

In addition, our 48V Solar Battery has a maximum charging current of 200A, allowing for rapid charging times and ensuring that your battery is always ready to go when you need it most.

Overall, our 48V Solar Battery is a powerful and reliable energy storage solution that is perfect for any solar power system. With its high capacity, strong discharge current, communication function, and long cycle life, this battery is sure to provide exceptional performance and reliability for years to come.



Features:

Product Name: 48V Solar Battery
Cycle life: ≥6000-8000 Times
Max continuous discharge current: 200A (10KW Power)
Rated Capacity: 200AH (10.24KWH)
Warranty: 5-10 Years
Max Charging Current: 200A

Technical Parameters:

Technical Parameters	Values
Product Name	48V Solar Battery
Communication Function	CAN/RS485
Max Charging Current	200A
Battery Type	Lithium Iron Phosphate (LiFePO4)
Display	7-inch Touch Screen
Max Parallel	16 Sets
Max Continuous Discharge Current	200A (10KW Power)
Shell Material	White Painted Steel
Rate Voltage	51.2V
Cycle Life	≥6000-8000 Times
Charging Voltage	58.4V

Applications:

The 48V Solar Battery is ideal for a variety of occasions and scenarios. It is perfect for off-grid solar systems, power backup systems, and other renewable energy systems. The battery can store solar energy during the day and release it at night or during power outages, ensuring uninterrupted power supply. It is also suitable for electric vehicles, boats, and other mobile power sources. The ENIKOL ESK-4820CWT has a maximum continuous discharge current of 200A (10KW Power) and a maximum charging current of 200A, providing sufficient power for various applications. The shell material is made of white painted steel, making it durable and long-lasting. The 7-inch touch screen display allows for easy monitoring and control of the battery's status. The rate voltage of the 48V Solar Battery is 51.2V, making it compatible with most solar systems and other renewable energy sources. The packaging details include wooden box packaging, ensuring safe and secure transportation. The delivery time is 7-15 days, and

payment terms include T/T, L/C, D/A, D/P, Western Union, and MoneyGram, providing flexibility for customers.

In summary, the ENIKOL ESK-4820CWT 48V Solar Battery is a versatile and reliable product suitable for a wide range of applications. Its high-quality components, certifications, and touch screen display make it an excellent choice for individuals and businesses seeking a dependable power source.

Customization:

The 48V Solar Battery has a max continuous discharge current of 200A (10KW Power) and a shell material made of white painted steel. The max charging current is also 200A and the battery type is Lithium Iron Phosphate (LiFePO4). The rate voltage is 51.2V.



Support and Services:

The 48V Solar Battery product comes with a comprehensive technical support and services package that includes:

24/7 customer support

Remote technical assistance

On-site installation and maintenance services

Regular firmware and software updates

Extended warranty options

Battery recycling services

Our team of experienced technicians and engineers are dedicated to providing timely and effective support to ensure the optimal performance of your 48V Solar Battery product.

Packing and Shipping:

Product Packaging:

1 x 48V Solar Battery

1 x User Manual

Shipping:

International shipping available at an additional cost

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, UN38.3, and MSDS certifications.

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

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



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