

48V 10kWh LiFePO4 Solar Battery Black Acrylic Sheet 7-Inch Touchable 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

- Battery Type: Lithium Iron Phosphate (LiFePO4)
- Rated Capacity: 200AH (10.24KWH)
- Max Parallel: 16 Sets
- Max Continuous Discharge Current: 200A (10KW Power)
- Display: 7-inch Touch Screen
- Communication Function: CAN/RS485/RS232
- BMS: Built In BMS
- Other Functions: WIFI/Bluetooth (optional)
- Highlight: Touchable Screen 48V Solar Battery, 10kWh LiFePO4 Solar Battery, 48V LiFePO4 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
Max Charging Current	200A
Max Continuous Discharge Current	200A (10kw power)
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 robust communication function that supports CAN, RS485, and RS232 protocols, making it easy to integrate with your solar energy system. This allows for easy monitoring and control of your solar battery system, ensuring that you always have access to the information you need to make informed decisions about your energy usage.

In addition to its communication function, the 48V Solar Battery boasts an impressive cycle life of ≥6000 times, ensuring that it will last for years to come. This means that you can rely on this battery to provide consistent and reliable performance, even in the most demanding solar energy applications.

For added convenience, the 48V Solar Battery also features optional WIFI and Bluetooth functions, making it easy to monitor and control your energy usage from anywhere, at any time. This allows you to stay on top of your energy usage, even when you're away from your solar energy system.

The 48V Solar Battery is constructed from high-quality materials, with a white painted steel shell that provides excellent durability and protection. This ensures that your solar battery system will remain safe and secure, even in harsh environmental conditions.

Finally, the 48V Solar Battery is powered by Lithium Iron Phosphate (LiFePO4) technology, which provides excellent energy density and performance. This means that you can rely on this battery to deliver consistent and reliable performance, even in the most demanding solar energy applications.

In conclusion, if you're looking for a high-quality and reliable solar battery solution, the 48V Solar Battery is the perfect choice for your needs. With its advanced communication function, impressive cycle life, optional WIFI and Bluetooth functions, sturdy construction, and powerful Lithium Iron Phosphate technology, this battery is sure to provide the performance and reliability you need to achieve your solar energy goals.



Features:

Product Name: 48V Solar Battery
Charging Voltage: 58.4V
Rated Capacity: 200AH (10.24KWH)
Display: 7-inch Touch Screen
Max Charging Current: 200A
BMS: Built In BMS

Technical Parameters:

Product Name:	48V Solar Battery
Cycle Life:	≥6000 Times
Charging Voltage:	58.4V
Max Parallel:	16 Sets
Rated Capacity:	200AH (10.24KWH)
Shell Material:	White Painted Steel
Max Continuous Discharge Current:	200A (10KW Power)
Other Functions:	WIFI/Bluetooth (optional)
Max Charging Current:	200A
Warranty:	5 Years
BMS:	Built In BMS

Applications:

The 48V Solar Battery is a Lithium Iron Phosphate (LiFePO₄) battery that has a maximum charging current of 200A. The cycle life of the battery is ≥6000 Times, which makes it a long-lasting and durable product. It also has other functions like WIFI/Bluetooth, which is optional, and a communication function of CAN/RS485/RS232.

The 48V Solar Battery is perfect for a wide range of applications and scenarios. It can be used in homes, offices, and industries as a backup power source. It can also be used in solar energy systems, wind energy systems, and hybrid energy systems. The 48V Solar Battery is ideal for situations where there is a need for continuous power supply, and it can be used to power a wide range of appliances like refrigerators, air conditioners, and computers.

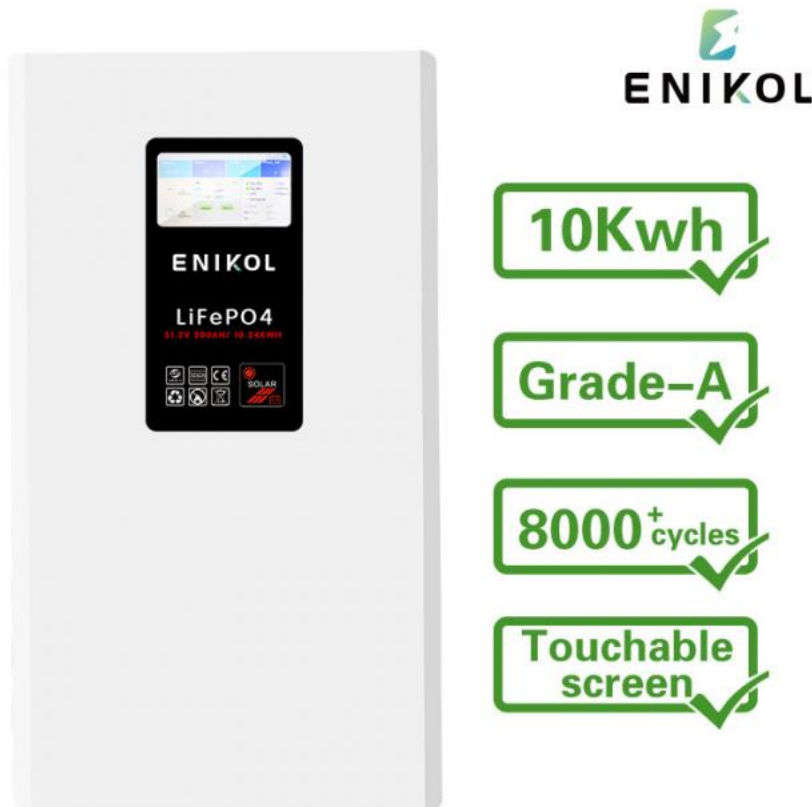
In conclusion, ENIKOL ESK-4820CWT is a high-quality 48V Solar Battery product that is perfect for a wide range of applications and scenarios. With its long-lasting battery life, communication functions, and optional WIFI/Bluetooth, it is a reliable and efficient power source for homes, offices, and industries. Its certification by CE, FCC, UKCA, U38.3, and MSDS is a testament to its quality and durability. Customers can easily access the product with a minimum order quantity of 1 unit and a supply ability of 4000 pieces per week.

Customization:

Our **48V Solar Battery** is manufactured in Shenzhen and comes with CE, FCC, UKCA, U38.3, and MSDS certifications. With a minimum order quantity of just 1 unit and a negotiable price, we make it easy to get the power solution you need. Our **48V Solar Battery** comes in wooden box packaging and can be delivered within 7-15 days. We accept a variety of payment terms, including T/T, L/C, D/A, D/P, Western Union, and MoneyGram. With a supply ability of 4000 pieces per week, we can meet even the largest orders. Optional WIFI/Bluetooth capabilities are also available, and the **48V Solar Battery** comes with a built-in BMS for added convenience and safety. Rated at 51.2V, it is made with white painted steel and has a charging voltage of 58.4V. Contact us today and let us help you customize the perfect **48V Solar Battery** for your needs!

Support and Services:

The 48V Solar Battery is a high-quality battery designed to store solar energy for use in off-grid and backup power systems. It features advanced battery management technology to ensure optimal performance and long battery life. Our technical support team is available to assist with any questions or issues you may have with your 48V Solar Battery, including installation, maintenance, and troubleshooting. We also offer a range of services, such as battery testing and replacement, to help you get the most out of your battery. Contact us for more information.



Packing and Shipping:

Product Packaging:

1 x 48V Solar Battery

1 x User Manual

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 the 48V Solar Battery?

A1: The brand name of the 48V Solar Battery is ENIKOL.

Q2: What is the model number of the 48V Solar Battery?

A2: The model number of the 48V Solar Battery is ESK-4820CWT.

Q3: Where is the 48V Solar Battery manufactured?

A3: The 48V Solar Battery is manufactured in Shenzhen.

Q4: What certifications does the 48V Solar Battery have?

A4: The 48V Solar Battery has CE, FCC, UKCA, U38.3, MSDS certifications.

Q5: What is the minimum order quantity for the 48V Solar Battery?

A5: The minimum order quantity for the 48V Solar Battery is 1 unit.

Q6: What is the price of the 48V Solar Battery?

A6: The price of the 48V Solar Battery is negotiable.

Q7: How is the 48V Solar Battery packaged?

A7: The 48V Solar Battery is packaged in wooden boxes.

Q8: What is the delivery time for the 48V Solar Battery?


A8: The delivery time for the 48V Solar Battery is 7-15 days.

Q9: What are the payment terms for the 48V Solar Battery?

A9: The payment terms for the 48V Solar Battery are T/T, L/C, D/A, D/P, Western Union, MoneyGram.

Q10: What is the supply ability of the 48V Solar Battery?
A10: The supply ability of the 48V Solar Battery is 4000 pieces per week.

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