

48V Solar Battery Lithium Iron Phosphate LiFePO4 Battery for Customizable Solar Energy Storage

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

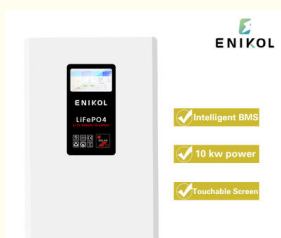


Product Specification

- Battery Type: Lithium Iron Phosphate (LiFePO4)
- Rate Voltage: 51.2V
- Rated Capacity: 200AH (10.24KWH)
- Other Functions: WIFI/Bluetooth (optional)
- Charging Voltage: 58.4V
- Max Charging Current: 200A
- Display: 7-inch Touch Screen
- Shell Material: White Painted Steel
- Highlight: **48V Solar Energy Storage Battery, Customizable Solar Energy Storage 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 (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
Charging Temperature	0 to +55
Operating Temperature	-20 to +65
Matched Solar Inverter Brands	PYLONTECH/ GOODWE/ Growatt/ SMA/ Victron/ TBB/ Must/ Srne/ MEGAREVO/ Deye/ INVT/ Voltronic/ SOFAR/ SOROTEC, etc.
Other Functions	WIFI/Bluetooth (optional)

The 48V Solar Battery is made from high-quality materials that are designed to last. The shell material is made from white painted steel which is durable and long-lasting. This ensures that the battery is able to withstand harsh weather conditions and other environmental

factors. The 48V Solar Battery also has a cycle life of at least 6000-8000 times, which means it can be charged and discharged several thousand times before needing to be replaced.

The 48V Solar Battery has a max parallel capacity of 16 sets, which means it can be connected to multiple solar panels to provide more energy storage. This feature makes it perfect for use in larger homes, commercial properties or in areas where there is limited access to the grid.

In addition, the 48V Solar Battery comes with an optional WIFI/Bluetooth function that allows you to monitor the battery's performance and energy usage remotely. This feature is particularly useful for those who want to keep an eye on their energy usage and ensure they are getting the most out of their solar panels.

The 48V Solar Battery also comes with a warranty of 5-10 years which gives you peace of mind knowing that you are making a sound investment. This warranty covers any defects or faults that may occur with the battery during the warranty period, ensuring that you are protected from any unexpected costs.

In conclusion, the 48V Solar Battery is a reliable and efficient battery that provides excellent power storage for all your solar energy needs. Whether you are looking to power your home, office or commercial property, the 48V Solar Battery is the perfect solution for all your energy storage needs.



Features:

Product Name: 48V Solar Battery
Rated Capacity: 200AH (10.24KWH)
Communication function: CAN/RS485
Charging Voltage: 58.4V
Other Functions: WIFI/Bluetooth (optional)
Max parallel: 16 Sets

Technical Parameters:

48V Solar Battery	
Warranty	5-10 Years
Communication function	CAN/RS485
Rated Capacity	200AH (10.24KWH)
Shell Material	White Painted Steel
Max Charging Current	200A
Display	7-inch Touch Screen
Rate Voltage	51.2V
Battery Type	Lithium Iron Phosphate (LiFePO4)
Max parallel	16 Sets

BMS	Built In BMS
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Applications:

With its high-quality Lithium Iron Phosphate (LiFePO₄) battery type and 200AH (10.24KWH) rated capacity, this 48V Solar Battery is capable of providing power for a range of different devices and systems. Its max continuous discharge current of 200A (10KW Power) ensures that it is capable of powering even high-demand systems with ease.

Whether you are looking for a backup power source for your home or business, or you need a reliable energy storage solution for your off-grid cabin or RV, the ENIKOL ESK-4820CWT 48V Solar Battery is the perfect choice.

Thanks to its CE, FCC, UKCA, UN38.3, and MSDS certifications, you can be confident that this 48V Solar Battery is safe and reliable to use. And with a supply ability of 4000 pieces per week, you can rest assured that you will always be able to get your hands on one when you need it.

The 7-inch touch screen display on the ENIKOL ESK-4820CWT 48V Solar Battery makes it easy to monitor your power usage and battery life, while its white painted steel shell provides durability and protection from the elements.

Whether you are powering a small cabin in the woods or a large commercial building, the ENIKOL ESK-4820CWT 48V Solar Battery is the perfect solution. And with a minimum order quantity of just one unit and negotiable pricing, it is affordable and accessible for everyone.

Order yours today and experience the reliability and efficiency of the ENIKOL ESK-4820CWT 48V Solar Battery for yourself!

Product Attributes:

Brand Name: ENIKOL

Model Number: ESK-4820CWT

Place of Origin: Shenzhen

Certification: CE, FCC, UKCA, UN38.3, MSDS

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

Max continuous discharge current: 200A (10KW Power)

Display: 7-inch Touch Screen

Battery Type: Lithium Iron Phosphate (LiFePO₄)

Rated Capacity: 200AH (10.24KWH)

Shell Material: White Painted Steel

Support and Services:

Our 48V Solar Battery product comes with a comprehensive technical support and maintenance service to ensure that our customers get the most out of their investment. Our team of experienced engineers are available to answer any questions and troubleshoot any issues that may arise.

We also offer regular maintenance and servicing packages, including battery performance testing, cleaning, and replacement of any faulty components. Our aim is to ensure that our customers' 48V Solar Battery systems operate at peak efficiency and reliability.

In addition, we provide training and education services to help our customers understand the features and capabilities of our 48V Solar Battery product. This includes onsite training, webinars, and access to user manuals and technical documentation.



Packing and Shipping:

Product Packaging:

The 48V Solar Battery will be carefully packaged to ensure safe delivery. The battery will be wrapped in protective material and placed in a sturdy cardboard box. The box will be labeled with the product name and any necessary handling instructions to ensure that it is handled properly during shipping.

Shipping:

Shipping costs will be calculated based on the destination and delivery speed selected at checkout. Customers will receive tracking information via email once the battery has been shipped. Delivery times will vary based on the destination and shipping method selected.

FAQ:

Frequently Asked Questions (FAQs) for ENIKOL ESK-4820CWT 48V Solar Battery:

Q: What is the brand name of this product?

A: The brand name of this product is ENIKOL.

Q: What is the model number of this product?

A: The model number of this product is ESK-4820CWT.

Q: Where is this product manufactured?

A: This product is manufactured in Shenzhen.

Q: What certifications does this product have?

A: This product has CE, FCC, UKCA, UN38.3, and MSDS certifications.

Q: What is the minimum order quantity for this product?

A: The minimum order quantity for this product is 1 unit.

Q: What is the price of this product?

A: The price of this product is negotiable.

Q: How is this product packaged?

A: This product is packaged in a wooden box.

Q: What is the delivery time for this product?

A: The delivery time for this product is 7-15 days.

Q: What are the payment terms for this product?

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

Q: What is the supply ability of this product?

A: The supply ability of this product is 4000 pieces per week.

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