Lithium Iron Phosphate Rechargeable 48V Solar Battery Lifepo4 with Rollers

Our Product Introduction

Basic Information

- Place of Origin: Shenzhen
- Brand Name: ENIKOL
- Certification: CE, FCC, UKCA, U38.3, MSDS
- Model Number: ESK-4830CV
- 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
- Supply Ability: 4000 pieces per week

Product Specification

- Battery Type: Lithium Iron Phosphate
- Rated Voltage: 51.2V
- Max Charging Current: 200A
- Max Continuous Discharge Current: 200A (10KW)
- Max Parallel: 64 Sets
- Communication Function: RS485/RS232/CAN Protocol
- Display: LCD
- Application: Home Appliances, Industrial And Commercial Energy Storage,Household Energy Storage, Large-scale PV Energy Storage Projects, UPS Energy Storage
- Highlight: **Rechargeable 48V Solar Battery Lifepo4**,

More Images

Product Description

Product Description:

Product Model	ESK-4830CV
Type of Battery	Lithium Iron Phosphate
Max parallel	64 sets
Rated capacity	300AH (15360WH)
Rated voltage	51.2V
Charging voltage	58.4V
Max Charging Current	200A
Continuous Discharge Current	200A (10KW)
Warranty	5 years
Communication Function	RS485/RS232/CAN protocol
Cycle Life	≥6000 times

Our 48V Solar Battery is compatible with a wide range of solar inverter brands, including PYLONTECH, GOODWE, Growatt, SMA, Victron, TBB, Must, Srne, MEGAREVO, Deye, INVT, Voltronic, SOFAR, and SOROTEC, ensuring that you can easily integrate it into your existing solar system.

Capable of delivering a maximum continuous discharge current of 200A (10KW), this battery is designed to handle your high-power needs. With a net weight of 140kg, our 48V Solar Battery is durable and built to last.

Whether you're looking to reduce your carbon footprint, save money on your energy bills, or just have a reliable backup power source, our 48V Solar Battery is the perfect solution for you. Order yours today and start enjoying the benefits of clean, renewable energy!

51.2V 300AH

Intelligent BMS

Grade A LiFePO4 Cells

Features:

Product Name: 48V Solar Battery
Rated Capacity: 300AH (15360WH)
Battery Type: Lithium Iron Phosphate
Max Parallel: 64 Sets
Max Charging Current: 200A
Rate Voltage: 51.2 V

Technical Parameters:

Rate Voltage	51.2 V
Protection Function	Overcharge Protection, Over Discharge Protection, Over Current Protection, Short Circuit Protection, Over Temperature Protection And Low Voltage Alarm
Cycle Life	≥6000 Times
Shell Material	White And Black Painted Steel
Max Charging Current	200A
Charging Voltage	58.4V
Max Parallel	64 Sets
Matched Solar Inverter brands	PYLONTECH/ GOODWE/ Growatt/ SMA/ Victron/ TBB/ Must/ Srne/ MEGAREVO/ Deye/ INVT/ Voltronic/ SOFAR/ SOROTEC, Etc.
Product Size	550*410*775mm
Model Type	Wheel Type

Applications:

The 48V Solar Battery is designed for various application occasions and scenarios. It can be used for home appliances, industrial and commercial energy storage, household energy storage, large-scale PV energy storage projects, and UPS energy storage systems. It is suitable for areas that need stable and reliable power supply, especially during power outages and emergencies.

The 48V Solar Battery has multiple protection functions that guarantee its safety during use. It has overcharge protection, over discharge protection, over current protection, short circuit protection, over temperature protection, and low voltage alarm. These functions ensure that the battery is protected from any damage, and the user is kept safe.

In conclusion, the ENIKOL ESK-4830CV 48V Solar Battery is a reliable and efficient battery that provides stable power supply in various application occasions and scenarios. Its protection functions guarantee its safety during use, and it has multiple certifications to ensure its

quality. For those looking for a high-quality solar battery, ESK-4830CV is a great choice.

ENIKOL

✓ 51.2V 300AH 15KWh   ✓ Grade A LiFePO4 Cells

Support and Services:

The 48V Solar Battery product comes with comprehensive technical support and services to ensure optimal performance and customer satisfaction. Our team of experts is available to provide assistance with installation, troubleshooting, and maintenance of the battery system. We offer remote support and on-site visits, depending on the customer's needs. Additionally, we provide regular software updates to enhance the battery's performance and prolong its lifespan. Our support team is dedicated to providing timely and effective solutions to all technical issues that may arise, ensuring that our customers get the most out of their investment.
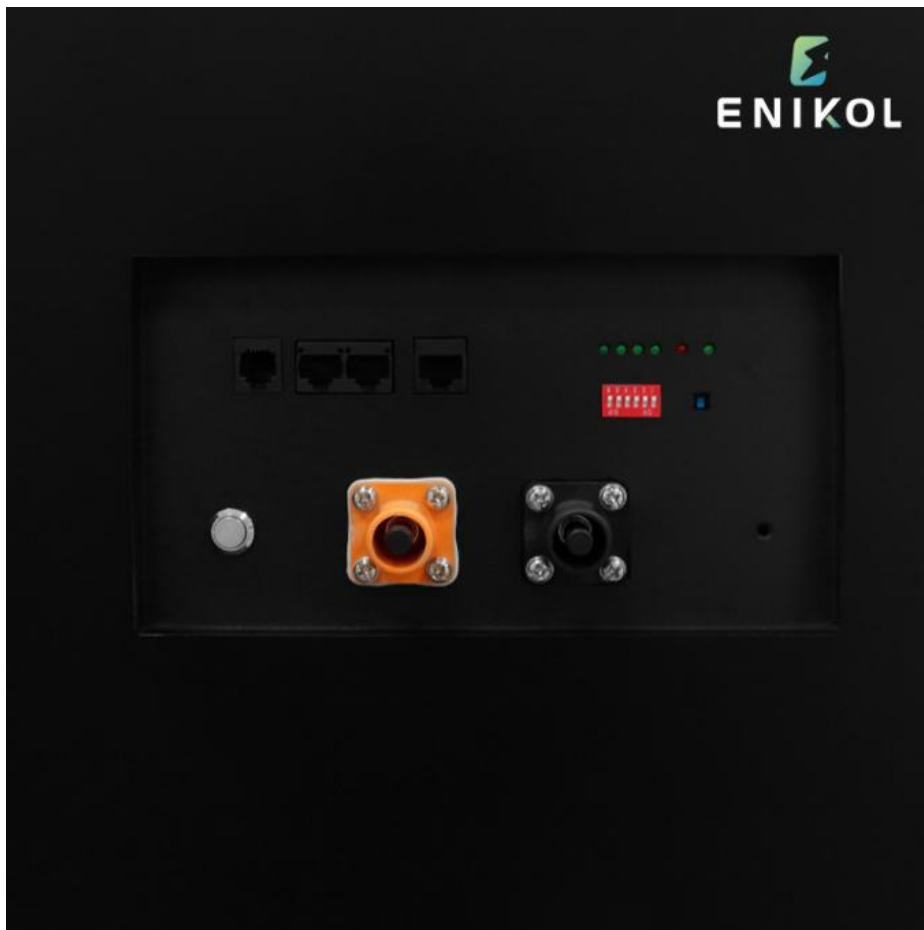
Packing and Shipping:

Product Packaging:
The 48V Solar Battery product will be packaged securely in a sturdy cardboard box with foam inserts to prevent any damage during transportation. The product will also include a user manual and necessary cables for installation.
Shipping:
The 48V Solar Battery product will be shipped within 2-3 business days of purchase via standard ground shipping. Expedited shipping options are also available at an additional cost. Shipping is available within the United States only. Tracking information will be provided once the product has shipped.

FAQ:

Here are some frequently asked questions about the ENIKOL ESK-4830CV 48V Solar Battery:

Q: What is the brand name of this product?
A: The brand name is ENIKOL.

Q: What is the model number?
A: The model number is ESK-4830CV.

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, U38.3, and MSDS certifications.

Q: What is the minimum order quantity?
A: The minimum order quantity is 1 unit.

Q: What is the price of this product?
A: The price is negotiable, please contact us for more information.

Q: What is the packaging of this product?
A: The product is packaged in a wooden box.

Q: How long does delivery take?
A: Delivery takes 7-15 days.

Q: What are the payment terms?
A: The payment terms are T/T, L/C, D/A, and D/P.

Q: What is the supply ability of this product?
A: The supply ability is 4000 pieces per week.