

## Max Parallel 16 Sets Solar Battery for Renewable Energy Systems with Communication

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-4820CW
- Minimum Order Quantity: 1 unit
- Price: Negotiation
- Packaging Details: Wooden case
- 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 (10240WH)
- Communication Function: RS485/CAN Protocol
- Max Charging Current: 200A
- Cycle Life: ≥6000 Times
- Display: LCD
- Max Parallel: 16 Sets
- Highlight: Renewable Energy Systems Solar Battery, Max Parallel 16 Sets Solar Battery, Solar Battery with Communication



### More Images

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## Product Description

### Specific Parameters:

Product Model	ESK-4820CW
Type of Battery	Lithium Iron Phosphate
Rated Capacity	200AH (10240WH)
Rated Voltage	51.2V
Max Continuous Discharge Current	200A (10KW)
Weight	85kg
Dimension (L* W * H)	955*460*195mm
Warranty	5 years
Communication Function	CAN/RS485/RS232
Cycle Life	≥6000 times
Application	Home Appliances, Industrial and commercial energy storage, Household energy storage, Large-scale photovoltaic energy storage projects, UPS energy storage

### Product Description:

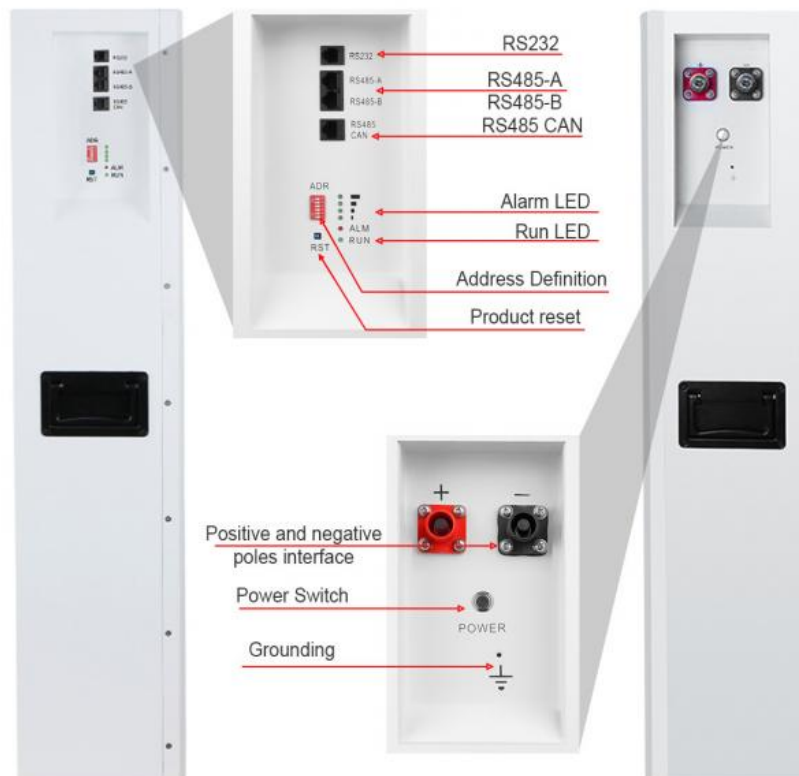
The built-in BMS of this 48V Solar Battery ensures that it is always operating at peak efficiency, and protects the battery from overcharging and over-discharging, ensuring a longer lifespan. The rate voltage of this battery is 51.2V which makes it compatible with a wide range of solar panels and other renewable energy sources.

This 48V Solar Battery has a max continuous discharge current of 200A (10KW), making it suitable for high power applications. The white painted steel shell material provides protection against external factors and ensures the longevity of the battery.

Whether you are looking to power your home or business, the 48V Solar Battery is the perfect solution for all your energy storage needs. With its long cycle life, built-in BMS, and high discharge current, this battery is both reliable and efficient. So, go ahead and invest in this 48V Solar Battery today and enjoy uninterrupted power supply for years to come!

### Features:

Product Name: 48V Solar Battery  
Shell Material: White Painted Steel  
Battery Type: Lithium Iron Phosphate (LiFePO4)  
Communication function: RS485/CAN Protocol  
Charging Voltage: 58.4V  
Cycle life: ≥6000 Times



### Technical Parameters:

Technical Parameter	Value
48V Solar Battery	
Max Charging Current	200A
Shell Material	White Painted Steel
Cycle life	≥6000 Times
Charging Voltage	58.4V
Max parallel	16 Sets
Communication function	RS485/CAN Protocol
Rate Voltage	51.2V
Display	LCD
Rated Capacity	200AH (10240WH)
Max continuous discharge current	200A (10KW)

### Applications:

The ENIKOL ESK-4820CW 48V Solar Battery has a rated capacity of 200AH, equivalent to 10240WH. Its cycle life is greater than or equal to 6000 times, making it a durable and long-lasting product. The battery type is Lithium Iron Phosphate (LiFePO4), which is environmentally friendly and energy-efficient.

This 48V Solar Battery is suitable for various product application occasions and scenarios. It can be used for household solar systems, providing power for lighting, appliances, and other electronic devices. It is also suitable for commercial solar systems, such as solar street lights, solar water pumps, and solar refrigerators. The communication function of the ENIKOL ESK-4820CW 48V Solar Battery allows for RS485/CAN Protocol, making it easy to monitor and control the battery remotely.

If you are looking for a reliable and high-quality 48V Solar Battery, the ENIKOL ESK-4820CW is an excellent choice. With its certifications, durability, and flexibility, it is a product that can meet your power needs and exceed your expectations.

### Support and Services:

The 48V Solar Battery is a high-quality renewable energy storage solution designed to meet the power needs of residential and commercial properties. Our product technical support and services include:

- Comprehensive installation and commissioning services to ensure proper set-up and functionality of the battery system
- Ongoing maintenance and performance monitoring to ensure optimal battery performance and longevity
- Remote monitoring and troubleshooting to quickly identify and address any issues

- Technical support and guidance for any questions or concerns related to the product  
Our team of experienced professionals is dedicated to providing our customers with top-notch support and service throughout the lifetime of their 48V Solar Battery product.

# ENIKOL



# ENIKOL



## Packing and Shipping:

Product Packaging:  
1 x 48V Solar Battery  
1 x User Manual

1 x Warranty Card

Shipping:

Shipping Method: Standard Shipping

Shipping Time: Depends on delivery address

Shipping Cost: Depends on delivery address

### FAQ:

**Q1: What is the brand name of this 48V solar battery?**

A1: The brand name of this solar battery is ENIKOL.

**Q2: What is the model number of this 48V solar battery?**

A2: The model number of this solar battery is ESK-4820CW.

**Q3: Where is this 48V solar battery made?**

A3: This solar battery is made in Shenzhen.

**Q4: Does this 48V solar battery have any certifications?**

A4: Yes, this solar battery has CE, FCC, UKCA, U38.3, and MSDS certifications.

**Q5: What are the payment terms for this 48V solar battery?**

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

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