

LiFePo4 Solar 48v Lithium Phosphate Battery 10kwh Stackable Energy Storage Battery

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: ESK4810CS
- Minimum Order Quantity: 1 piece
- Price: Negotiable
- Packaging Details: Woden box / Carton
- Delivery Time: 7-15 days
- Payment Terms: TT LC DA DP
- Supply Ability: 4000 pieces per week

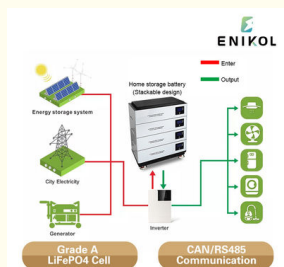


Product Specification

- Model: ESK-4810CS Stackable
- Rated Capacity: 100AH(5120WH) For Each
- Protection: Built-in BMS
- Continuous Discharge Current: 100A
- Max Charging Current: 100A
- Communication Function: RS485/CAN Protocol
- Battery Dimension: 720*400*200mm
- Base Weight: 15kg
- Highlight: 48v Stackable LiFePo4 Battery,
Solar Stackable LiFePo4 Battery,
10kwh Stackable LiFePo4 Battery



More Images



Product Description

Specific Parameters:

Product Model	ESK-4810CS
Type of Battery	Lithium Iron Phosphate
Rated Capacity	100AH (5120WH) for each
Rated Voltage	51.2V
Charging Voltage	58.4V
Output Power Range	5KW~80KW
Battery Weight	48.5kg per set
Battery Dimension (L * W * H)	72*40*20cm
Display	LCD
Warranty	5 years
Communication Function	CAN/RS485
Cycle Life	≥6000 times

Product Description:

The base dimension of this battery is 720*400*150mm, which means it doesn't take up much space and can easily fit into your existing setup. The Stackable LiFePo4 Battery also comes with communication functions such as RS485/CAN Protocol, allowing you to remotely monitor your battery's performance and make adjustments as needed.

In addition to its impressive performance capabilities, the Stackable LiFePo4 Battery is also lightweight, weighing in at just 15kg. This makes it easy to move around and install in your home, without requiring any heavy lifting or specialized equipment.

When it comes to certifications, the Stackable LiFePo4 Battery is CE, FCC, UKCA, UN38.3, and MSDS certified, ensuring that it meets all relevant safety and environmental standards. This means you can trust this battery to provide you with reliable and sustainable power for years to come.

In summary, if you are looking for a high-quality solar battery that is both efficient and reliable, the Stackable LiFePo4 Battery is an excellent choice. Its impressive discharge current, compact size, and remote communication capabilities make it suitable for a wide range of home energy storage applications, and its lightweight design and industry-leading certifications make it a safe and sustainable choice for your household needs.



A single battery is **5 Kwh**
Can be stacked up to **80 Kwh**



Intelligent BMS

CE, FCC, UKCA, ROHS

Features:

Product Name: Stackable LiFePo4 Battery

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

Output Power Range: 5KW~80KW

Communication function: RS485/CAN Protocol

Cycle life: ≥6000 Times

Charging Voltage: 58.4V

Stackable LiFePo4 Battery is a reliable Home Energy Storage Battery with a high cycle life of at least 6000 times. It has a wide output power range of 5KW~80KW and a charging voltage of 58.4V. It is also equipped with a communication function through RS485/CAN Protocol. Additionally, it has been certified by CE, FCC, UKCA, UN38.3 and MSDS, ensuring its quality and safety. This 48V LiFePo4 Battery is an ideal choice for your home energy storage needs.

Technical Parameters:

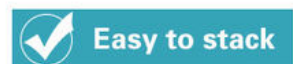
Product Model	ESK-4810CS (Stackable)
Rated Voltage	51.2V
Charging Voltage	58.4V
Communication Function	RS485/CAN Protocol
Max Parallel	16 Sets
Cycle Life	≥6000 Times
Protection	Built-in BMS
Shell Material	White Painted Steel
Base Weight	15kg
Base Dimension	720*400*150mm

Applications:

The Stackable LiFePo4 Battery is a versatile energy storage solution that can be used in various scenarios. It can be used in residential, commercial, and industrial settings to provide backup power during power outages, to store renewable energy from solar or wind sources, or to power electric vehicles. With its stackable design, this battery can be easily scaled up or down to meet the specific needs of the application.

The battery's compact size and light weight make it easy to transport and install. Its dimensions are 720*400*200mm, and it weighs 48.5kg per set. The battery has a cycle life of ≥6000 times, making it a durable and long-lasting energy storage solution.

The Stackable LiFePo4 Battery is available for purchase with a minimum order quantity of 1 piece. The price is negotiable, and the packaging details include a wooden box or carton. The delivery time is 7-15 days, and payment terms include TT, LC, DA, and DP. The battery has a supply ability of 4000 pieces per week, ensuring that it can meet the needs of a wide range of customers. In summary, the Stackable LiFePo4 Battery from ENIKOL is a reliable and versatile energy storage solution for a range of applications. With its stackable design, compact size, and durable construction, it can provide reliable power for years to come.



Support and Services:

The Stackable LiFePo4 Battery product comes with the following technical support and services:

- Compatibility and integration support with various devices and equipment
- Troubleshooting assistance for any issues related to the battery
- Regular software updates to improve performance and functionality
- Warranty for any defects or malfunctions
- User manual and documentation for easy installation and operation

Packing and Shipping:

Product Packaging:

The Stackable LiFePo4 Battery will be packaged in a sturdy, cardboard box to ensure safe transportation.

The battery will be securely wrapped in bubble wrap to prevent damage during shipping.

Each box will include a user manual and a warranty card.

Shipping:

We offer worldwide shipping and will use a reliable courier service to ensure prompt delivery.

Shipping costs will vary depending on the destination and the quantity of batteries ordered.

Delivery times will also vary depending on the destination, but we will provide a tracking number so customers can monitor the status of their shipment.



FAQ:

Q1: What is the brand name of the Stackable LiFePo4 Battery?

A1: The brand name of the Stackable LiFePo4 Battery is ENIKOL.

Q2: What is the model number of the Stackable LiFePo4 Battery?

A2: The model number of the Stackable LiFePo4 Battery is ESK4810CS.

Q3: Where is the Stackable LiFePo4 Battery manufactured?

A3: The Stackable LiFePo4 Battery is manufactured in Shenzhen.

Q4: What certifications does the Stackable LiFePo4 Battery have?

A4: The Stackable LiFePo4 Battery has CE, FCC, UKCA, UN38.3, and MSDS certifications.

Q5: What is the minimum order quantity for the Stackable LiFePo4 Battery?

A5: The minimum order quantity for the Stackable LiFePo4 Battery is 1 piece.

Q6: What is the price of the Stackable LiFePo4 Battery?

A6: The price of the Stackable LiFePo4 Battery is negotiable.

Q7: What are the packaging details for the Stackable LiFePo4 Battery?

A7: The packaging details for the Stackable LiFePo4 Battery include wooden box or carton.

Q8: What is the delivery time for the Stackable LiFePo4 Battery?

A8: The delivery time for the Stackable LiFePo4 Battery is 7-15 days.

Q9: What are the payment terms for the Stackable LiFePo4 Battery?

A9: The payment terms for the Stackable LiFePo4 Battery are TT, LC, DA, and DP.

Q10: What is the supply ability for the Stackable LiFePo4 Battery?

A10: The supply ability for the Stackable LiFePo4 Battery is 4000 pieces per week.

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