

10KW 51.2V LiFePO4 Battery 200Ah 48V Solar Battery with Built in BMS

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)
- Rate Voltage: 51.2V
- Display: 7-inch Touch Screen
- Max Charging Current: 200A
- Max Continuous Discharge Current: 200A (10KW Power)
- Cycle Life: ≥6000 Times
- BMS: Built In BMS
- Max Parallel: 16 Sets
- Highlight: 10KW 51.2V LiFePO4 Battery,
Built in BMS 48V Solar Battery,
LiFePO4 48V 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
Charging Voltage	58.4V
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
Shell Material	White painted steel
Cycle Life	≥6000 times
Charging Temperature	0 to +55
Operating Temperature	-20 to +65
Protection Function	Overcharge protection, over discharge protection, over-current protection, short circuit protection, over temperature protection, and low voltage alarm
Matched Solar Inverter Brands	PYLONTECH/ GOODWE/ Growatt/ SMA/ Victron/ TBB/ Must/ Srne/ MEGAREVO/ Deye/ INVT. Voltronic/ SOFAR/ SOROTEC, etc.
Other Functions	WIFI/Bluetooth (optional)
Application	Home appliances, industrial and commercial energy storage, household energy storage, large-scale photovoltaic energy storage projects, UPS energy storage



Features:

Product Name: 48V Solar Battery

Max Charging Current: 200A

Rate Voltage: 51.2V

Communication function: CAN/RS485/RS232

BMS: Built In BMS

Shell Material: White Painted Steel

Technical Parameters:

Technical Parameter	Description
Product Name	48V Solar Battery
BMS	Built In BMS
Warranty	5 Years
Communication Function	CAN/RS485/RS232
Rate Voltage	51.2V
Rated Capacity	200AH (10.24KWH)
Charging Voltage	58.4V
Other Functions	WIFI/Bluetooth (optional)
Max Charging Current	200A
Battery Type	Lithium Iron Phosphate (LiFePO4)
Display	7-inch Touch Screen

Applications:

The ESK-4820CWT model is manufactured in Shenzhen, a city known for its high-tech industry and innovative products. The minimum order quantity for this product is just one unit, and pricing is negotiable. Each battery is packaged in a sturdy wooden box to ensure safe transport, and delivery time is typically 7-15 days. Payment terms include T/T, L/C, D/A, D/P, Western Union, and MoneyGram, so you can choose the option that works best for you.

The 48V Solar Battery from ENIKOL is suitable for a wide range of applications. It is ideal for use in residential solar power systems, commercial solar power systems, and off-grid solar power systems. With a maximum charging current of 200A, it can be charged quickly and efficiently. The battery type is Lithium Iron Phosphate (LiFePO4), which is known for its long lifespan and reliability. Additionally, the battery comes with a 5-year warranty, giving you peace of mind that your investment is protected.

Whether you need a 48V Solar Battery for your home or business, the ENIKOL ESK-4820CWT is a great choice. With its high-quality construction, built-in BMS, and long lifespan, it is sure to meet your needs and exceed your expectations. With a supply ability of 4000

pieces per week, you can be confident that your order will be fulfilled quickly and efficiently. To learn more about the ENIKOL ESK-4820CWT 48V Solar Battery, contact us today.



Support and Services:

The 48V Solar Battery product technical support and services include:

- [Assistance with installation and setup of the battery](#)
- [Guidance on how to maximize the battery's performance and lifespan](#)
- [Troubleshooting support in case of any issues or malfunctions](#)
- [Regular maintenance and upkeep to ensure optimal performance](#)
- [Warranty support and repairs if necessary](#)

Our team of experts is available to provide technical support and services to ensure that you get the most out of your 48V Solar Battery.

Packing and Shipping:

Product Packaging:

- [1 x 48V solar battery](#)
- [1 x user manual](#)
- [1 x warranty card](#)

Shipping:

[Shipping costs depend on your detailed shipping address, please get in touch with us to check shipping costs.](#)

FAQ:

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

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

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

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

Q3: Where is this solar battery manufactured?

A3: This solar battery is manufactured in Shenzhen.

Q4: What certifications does this solar battery have?

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

Q5: What are the payment terms for purchasing this solar battery?

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

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