58.4V Lithium Battery 200Ah 100Ah 48V Solar Battery 15kwh Built in BMS RS485/RS232/CAN

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-CWT
- 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

- Rate Voltage: 51.2V
- Rated Capacity: 100AH (5120WH)/ 200AH (10240WH)/ 300AH (15360WH)
- Charging Voltage: 58.4V
- Max Continuous Discharge Current: 100A/ 150A/ 200A
- Cycle Life: ≥6000 Times
- Max Charging Current: 100A/ 200A
- Communication Function: RS485/RS232/CAN
- BMS: Built In BMS
- Highlight: **200Ah Lithium Battery**, **58.4V Lithium Battery**, **RS485/RS232/CAN 48V Solar Battery**

More Images

Product Description

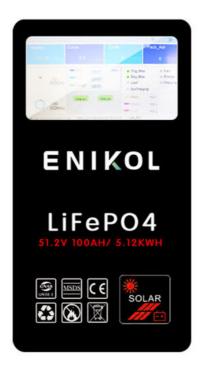| Product Model	ESK-4810CWT	ESK-4820CWT	ESK-4830CWT
Type of Battery	Lithium Iron Phosphate		
Max parallel	16 sets		
Rated capacity	100AH (5120WH)	200AH (10240WH)	300AH(15360WH)
Rated voltage	51.2V		
Charging voltage	58.4V		
Max charging current	100A	200A	
Max continuous discharge current	100A	150A/200A optional	200A
Weight	47kg	85kg	130kg
Dimension (L* W * H) mm	620*460*195	955*460*195	975*460*280
Display	Touchable screen		
Warranty	5 years		
Communication function	CAN/RS485/RS232		
Shell Material	White painted steel		
Cycle life	≥6000 times		
Matched solar inverter brands	PYLONTECH/GOODWE/Growatt/SMA/Victron/TBB/Must/Srne/MEGAREVO/Deye/INVT/Voltronic/SOFAR/SOROTEC,etc.		
Bluetooth function	Optional		

Product Description:

Our 48V Solar Battery is available in three different capacities: 100AH (5120WH), 200AH (10240WH), and 300AH (15360WH). This allows you to choose the perfect size for your specific needs, whether you're powering a small residential system or a large commercial or industrial setup. And with its rugged white painted steel shell, this battery is built to withstand even the toughest environments and conditions.

Another great feature of our 48V Solar Battery is its ability to be used in parallel with up to 16 sets, giving you even more power and flexibility for your solar power system. This makes it easy to scale up your system as your needs grow, without having to invest in costly new batteries or equipment.

Overall, if you're looking for a reliable, high-performance, and versatile battery for your solar power system, our 48V Solar Battery is the perfect choice. With its advanced features and capabilities, rugged design, and range of sizes, it has everything you need to power your solar system for years to come.

Pre-sales and after-sales Service:

We have a professional pre-sales and after-sales team to serve you. The pre-sales team can ensure that we can accurately understand your needs, accurately convey your needs to the factory, and supervise the factory to accurately produce the products you need. The after-sales team can conduct installation teaching and use technical guidance after you receive the product, and can track and solve any problems for you in time when the product has any problems

Applications:

The 48V Solar Battery product has a LCD/ Touchable Screen display that provides accurate and real-time data on the battery's performance and status.

The 48V Solar Battery product uses Lithium Iron Phosphate (LiFePO4) technology, which is known for its high energy density, longer lifespan, and faster charging times.

The 48V Solar Battery product is suitable for a range of applications and scenarios, including solar power systems, off-grid power systems, residential and commercial backup power, and emergency power supply. The product is also suitable for use in remote areas, where access to the grid is limited or non-existent. Its robust design and construction make it suitable for use in harsh environments, including extreme temperatures and weather conditions.

Customization:

Brand Name: ENIKOL
Model Number: ESK-CWT
Place of Origin: Shenzhen
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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
Communication function: RS485/RS232/CAN
Rated Capacity: 100AH (5120WH)/ 200AH (10240WH)/ 300AH (15360WH)
Max parallel: 16 Sets
Battery Type: Lithium Iron Phosphate (LiFePO4)
Max Charging Current: 100A/ 200A

Support and Services:

The 48V Solar Battery product technical support and services include:
- Assistance with installation and setup
- Troubleshooting of technical issues
- Replacement of defective parts
- Warranty support
- Technical documentation and manuals

FAQ:

Q: What is the brand name of the solar battery?
A: The brand name of the solar battery is ENIKOL.
Q: What is the model number of the solar battery?
A: The model number of the solar battery is ESK-CWT.
Q: Where is the solar battery manufactured?
A: The solar battery is manufactured in Shenzhen.
Q: What certifications does the solar battery have?
A: The solar battery has CE, FCC, UKCA, U38.3, and MSDS certifications.
Q: What is the minimum order quantity for the solar battery?
A: The minimum order quantity for the solar battery is 1 unit.
Q: What is the price of the solar battery?
A: The price of the solar battery is negotiable.
Q: What are the packaging details for the solar battery?
A: The packaging details for the solar battery are wooden case.
Q: What is the delivery time for the solar battery?
A: The delivery time for the solar battery is 7-15 days.
Q: What are the payment terms for the solar battery?
A: The payment terms for the solar battery are T/T, L/C, D/A, D/P, Western Union, and MoneyGram.
Q: What is the supply ability of the solar battery?
A: The supply ability of the solar battery is 4000 pieces per week.