



Touchable screen 51.2V 100AH 200AH 300AH Wall Mountable LiFePO4 Energy Storage Battery

Our Product Introduction

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Basic Information

- Place of Origin: Shenzhen.China
- Brand Name: ENIKOL
- Certification: CE FCC UKCA UN38.3 MSDS
- Model Number: ESK-CWT
- Minimum Order Quantity: 1 piece
- Price: Negotiable
- Packaging Details: Wooden box packaging
- Delivery Time: 7-15days
- Payment Terms: T/T, L/C, D/A, D/P, Western Union, MoneyGram
- Supply Ability: 4000 pieces per week



Product Specification

- Anode Material: Lithium Iron Phosphate (LiFePO4)
- Rated Voltage: 51.2V
- Rated Capacity: 100AH (5120WH)/ 200AH (10240WH)/ 300AH (15360WH)
- Max Charging Current: 100A/ 200A
- Charging Voltage: 58.4V
- Shell Material: White Painted Steel
- Communication Function: RS485/RS232/CAN Protocol
- Max Parallel: 16
- Highlight: 300AH Wall Mountable LiFePO4 Battery, 200AH Wall Mountable LiFePO4 Battery, 100AH Wall Mountable LiFePO4 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	LCD/Touchable screen		
Warranty	5 years		
Communication function	CAN/RS485/RS232		
Shell Material	White painted steel		
Cycle life	≥6000 times		
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.		
Bluetooth function	Optional		
Application	Home Appliances, Industrial and commercial energy storage,Household energy storage,Large-scale photovoltaic energy storage projects,UPS energy storage		



✓ Intelligent BMS

✓ 15kwh capacity

✓ Touchable Screen

Product Description:

The Wall Mounted LiFePO4 Battery comes equipped with a communication function that includes RS485, RS232, and CAN Protocol, allowing for easy integration with your existing solar energy system. With a charging voltage of 58.4V and a maximum charging current of 100A/200A, you can be sure that your battery will be fully charged and ready to use in no time. One of the best features of our Wall Mounted LiFePO4 Battery is its ability to be used in parallel, allowing for a maximum parallel of 16 batteries. This means that you can easily expand your energy storage capacity as your needs grow, without having to replace your entire system.

Technical Parameters:

Technical Parameters	Description
Product Name	5kwh 10kwh 15kwh Wall Mount Lithium Battery
Max continuous discharge current	100A/ 150A/ 200A
Charging Voltage	58.4V
Mounting Type	Wall Mounted
Communication function	RS485/RS232/CAN Protocol
Anode Material	Lithium Iron Phosphate (LiFePO4)
Max Charging Current	100A/ 200A
BMS	Built In BMS
Max parallel	16
Shell Material	White Painted Steel
Display	LCD/ Touchable Screen



10Kwh

Grade-A

8000⁺ cycles

Touchable screen

Applications:

The wall mounted design of this battery makes it ideal for use in homes, offices, and other indoor environments where space is limited. It is also a great option for outdoor applications such as RVs, boats, and other mobile homes.

ENIKOL ESK-CWT is certified by CE, FCC, UKCA, UN38.3, and MSDS, ensuring that it meets all necessary safety and quality standards. The minimum order quantity for this product is 1 piece, and the price is negotiable. The battery is packaged in a wooden box for safe transportation and delivery time is between 7-15 days.

With a supply ability of 4000 pieces per week, ENIKOL ESK-CWT is a reliable and efficient power source for a variety of applications. It is a 48v 200ah LiFePo4 battery that is designed to provide long-lasting power and is suitable for use in a range of scenarios such as renewable energy systems, backup power systems, and electric vehicles.

Overall, ENIKOL ESK-CWT is a high-quality wall mounted LiFePo4 battery that is built to last. With its reliable performance, built-in BMS, and communication function, it is an ideal choice for anyone looking for a dependable power source.

Customization:

ENIKOL offers product customization services for their Wall Mounted LiFePo4 Energy Storage with model number ESK-CWT, which is designed and manufactured in Shenzhen, China.

The minimum order quantity for this product is 1 piece and the price is negotiable. It is packaged in a sturdy wooden box to ensure safe delivery. The delivery time is estimated to be 7-15 days and payment can be made through T/T, L/C, D/A, D/P, Western Union, or MoneyGram. The supply ability for this product is 4000 pieces per week.



✓ Intelligent BMS

✓ 5kw power

✓ Touchable Screen

Support and Services:

The Wall Mounted LiFePo4 Battery product technical support and services include:

Assistance with installation and setup of the battery system

Troubleshooting and maintenance support

Advice on battery usage and optimization

Warranty coverage and support

Product updates and software upgrades

For further assistance or inquiries, please contact our customer service department.

Packing and Shipping:

Product Packaging:

The Wall Mounted LiFePo4 Battery product will be packed in a sturdy wooden box to ensure safe transportation.

Shipping:

The Wall Mounted LiFePo4 Battery product will be shipped via a reliable courier service to ensure timely and safe delivery. The shipping cost will be determined based on the shipping location and package weight. The estimated delivery time will be provided upon confirmation of the order.

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