

48V 10KWH 15KWH Lithium Battery with Communication Function RS485/RS232/CAN Protocol

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

- Rated Capacity: 100AH (5120WH)/ 200AH (10240WH)/ 300AH (15360WH)
- Shell Material: White Painted Steel
- Communication Function: RS485/RS232/CAN Protocol
- Max Parallel: 16
- Mounting Type: Wall Mounted
- Anode Material: Lithium Iron Phosphate (LiFePO4)
- BMS: Built In BMS
- Charging Voltage: 58.4V
- Highlight: 15KWH Lithium Battery, 48V Lithium Battery, RS485 Lithium Battery



More Images

7-inch touchable screen



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		
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		



Product Description:

The Wall Mountable LiFePO4 Energy Storage is designed to be easy to install and use. Its wall-mounted design ensures that it takes up minimal space, making it perfect for homes and businesses with limited space. The battery is also designed to be easy to use, with a simple interface that allows you to monitor and control your power usage with ease. Whether you are looking for a reliable backup power source for your home or business, or you need a large-scale energy storage solution, the Wall Mountable LiFePO4 Energy Storage is the perfect choice. With its superior performance, reliable power, and easy-to-use design, it is the ideal solution for all your energy storage needs.

Technical Parameters:

Shell Material	White Painted Steel
Max continuous discharge current	100A/ 150A/ 200A
Display	LCD/ Touchable Screen
Cycle life	≥6000 Times
Communication function	RS485/RS232/CAN Protocol
Mounting Type	Wall Mounted
Rated Capacity	100AH (5120WH)/ 200AH (10240WH)/ 300AH (15360WH)
Anode Material	Lithium Iron Phosphate (LiFePO4)
Rated Voltage	51.2V
Max parallel	16

7-inch **touchable** screen



Applications:

Suitable for home energy storage, Photovoltaic energy storage projects, Wind energy storage, UPS, Energy storage of base station, Fire emergency equipment, RV, etc.

Customization:

We can customize your exclusive energy storage products and system according to your needs, and display or provide them to you to confirm whether they meet your needs. If you can't determine the specific requirements, you can tell us your application scenario.

We will match the products that meet your needs based on our rich experience and professional knowledge. If you have your own brand or trademark, you can authorize us to use it on your exclusive home energy storage battery products. Enikol Energy is your best choice of solar inverter manufacturer.

Source factory:

Quality control is the basis of our management. We put it first. All products are strictly tested before leaving the factory. All products are developed and produced by ourselves, with guaranteed quality and service and preferential prices.



FAQ:

Q: What is the brand of this wall mounted battery?

A: The brand of this battery is ENIKOL.

Q: What is the model number of this wall mounted battery?

A: The model number of this battery is ESK-CWT.

Q: Where is this battery made?

A: This battery is made in Shenzhen, China.

Q: What certifications does this battery have?

A: This battery has CE, FCC, UKCA, UN38.3, and MSDS certifications.

Q: What is the minimum order quantity for this battery?

A: The minimum order quantity for this battery is 1 piece.

Q: Is the price negotiable for this battery?

A: Yes, the price for this battery is negotiable.

Q: What is the packaging of this battery?

A: This battery is packaged in a wooden box.

Q: What is the delivery time for this battery?

A: The delivery time for this battery is 7-15 days.

Q: What are the payment terms for this battery?

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

Q: What is the supply ability for this battery?

A: The supply ability for this battery is 4000 pieces per week.

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