



Lithium 51.2V 300AH Wall Mounted LiFePO4 Battery For Home Energy Storage System

Our Product Introduction

for more products please visit us on enikolnewenergy.com

Basic Information

- Place of Origin: Shenzhen.China
- Brand Name: ENIKOL
- Certification: CE FCC UKCA UN38.3 MSDS
- Model Number: ESK-4830CWT
- Minimum Order Quantity: 1 piece
- Price: USD970 for sample Wholesale prices are 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: 300AH (15360WH)
- Cycle Life: ≥6000 Times
- Charging Voltage: 58.4V
- Max Charging Current: 200A
- BMS: Built In BMS
- Shell Material: White Painted Steel
- Highlight: 51.2V Wall Mounted LiFePO4 Battery ,
300AH Wall Mounted LiFePO4 Battery ,
Home Energy Storage System LiFePO4 Battery



More Images





Product Description

Product Model	ESK-4830CWT
Type of Battery	Lithium Iron Phosphate
Max parallel	16 sets
Rated capacity	300AH(15360WH)
Rated voltage	51.2V
Charging voltage	58.4V
Max charging current	200A
Max continuous discharge current	200A
Weight	130kg
Dimension (L * W * H) mm	975*460*280
Display	LCD/Touchable screen
Warranty	5 years
Communication function	CAN/RS485
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.
Application	Home Appliances, Industrial and commercial energy storage,Household energy storage,Large-scale photovoltaic energy storage projects,UPS energy storage

Product Description:

The Wall Mounted LiFePo4 Battery is designed for easy installation and use. It comes in a wall mountable design, making it perfect for homes or businesses with limited space. The battery is also designed to be easy to maintain, with a long cycle life and low self-discharge rate.

The Wall Mounted LiFePo4 Battery is capable of being used in multiple parallel sets, with a maximum parallel of 16 sets. This allows you to easily expand your energy storage system as your needs grow. With a total capacity of 15kwh, this battery is perfect for powering your home or business for extended periods of time.

The Wall Mounted LiFePo4 Battery is a 15kwh Wall Mount Lithium Battery that is perfect for use in off-grid and backup power systems. It is also ideal for use in solar power systems, providing reliable energy storage for your home or business. The battery is designed to be durable and reliable, with a rugged construction that can withstand harsh environments.

Overall, the Wall Mounted LiFePo4 Battery is a reliable and cost-effective solution for your energy storage needs. It is perfect for use in homes, businesses, and off-grid applications, providing reliable power when you need it most.



Technical Parameters:

Mounting Type	Wall Mounted
Display	LCD/ Touchable Screen
Shell Material	White Painted Steel
Communication function	RS485/CAN Protocol
Cycle life	≥6000 Times
Rated Voltage	51.2V
Rated Capacity	300AH (15360WH)

Applications:

The ENIKOL ESK-4830CWT battery can be used in various occasions and scenarios, including:

Residential solar systems: The battery can store excess solar energy during the day and provide power during the night or in case of grid outage. It can also be used in conjunction with a solar generator to provide backup power for emergencies.

Commercial solar systems: The battery can help businesses reduce their energy bills and carbon footprint by storing solar energy during peak hours and using it during off-peak hours.

Off-grid systems: The battery can be used in remote areas without access to the grid, providing a reliable source of power for essential appliances and devices.



Support and Services:

The Wall Mounted LiFePO4 Battery product comes with the following technical support and services:

Installation support

Product maintenance services

Access to online user manuals and troubleshooting guides

24/7 technical support hotline

Remote raining for authorized dealers and installers

Please refer to the user manual for specific details on installation, maintenance, and troubleshooting. If you require further assistance, please contact our technical support hotline or authorized dealer/installer.

Packing and Shipping:

Product Packaging:

The Wall Mounted LiFePO4 Battery product will be carefully packaged in a sturdy wooden box with foam inserts to ensure safe transit.

The box will be labeled with product information and handling instructions.

Shipping:

For international orders, shipping rates will vary and will be calculated at checkout. We will provide a tracking number for your order so you can track its progress until it arrives at your doorstep.

7-inch **touchable** screen



FAQ:

Q: What is the brand name of this product?

A: The brand name of this product is ENIKOL.

Q: What is the model number of this product?

A: The model number of this product is ESK-4830CWT.

Q: What is the place of origin of this product?

A: The place of origin of this product is Shenzhen, China.

Q: What certifications does this product have?

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

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

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

Q: What is the price of this product?

A: The price of this product is USD970 for sample. Wholesale prices are negotiable.

Q: What are the packaging details for this product?

A: The packaging details for this product include wooden box packaging.

Q: What is the delivery time for this product?

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

Q: What are the payment terms for this product?

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

Q: What is the supply ability of this product?

A: The supply ability of this product is 4000 pieces per week.

ENIKOL Damien New Energy Technology (Shenzhen) Co., Ltd.

☎ 86 17727596282

✉ andy@enikolnewenergy.com

🌐 enikolnewenergy.com

Guangming District, Shenzhen, Guangdong Province, China