# Wall Mounted 51.2V 300Ah LiFePo4 Battery with Communication Function and **Touchable Screen**

#### **Basic Information**

• Place of Origin: Shenzhen.China

**ENIKOL** • Brand Name:

· 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

4000 pieces per week • Supply Ability:



## **Product Specification**

· Anode Material: Lithium Iron Phosphate (LiFePO4)

· Rated Voltage: 51.2V

• Rated Capacity: 300AH (15360WH)

 Max Continuous 200A(10kw)

 Communication Function:

RS485/CAN Protocol

• BMS:

Discharge Current:

7-inch Touch Screen • Display:

· Shell Material: White Painted Steel

• Highlight: 51.2V Wall Mounted LiFePo4 Battery,

Built In BMS

300Ah Wall Mounted LiFePo4 Battery, Touchable Screen Wall Mounted LiFePo4

**Battery** 



## More Images





# **Product Description**

### **Specific parameters:**

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/TB B/Must/Srne/ MEGAREVO/Deye/INVT/Voltronic/SOFAR/SORO TEC,etc.
Application	Home Appliances, Industrial and commercial energy storage, Household energy storage, Large-scale photovoltaic energy storage projects, UPS energy storage

## **Product Description:**

Whether you're looking to power your home or business, the Wall Mounted LiFePo4 Battery is an excellent choice. With its high capacity, long cycle life, and reliable performance, this 48v solar energy battery is sure to meet your energy storage needs. So why wait? Invest in the Wall Mounted LiFePo4 Battery today and start enjoying the benefits of clean, renewable energy!



#### **Technical Parameters:**

Anode Material	Lithium Iron Phosphate (LiFePO4)
Mounting Type	Wall Mounted
Rated Voltage	51.2V
Rated Capacity	300AH (15360WH)
Max Charging Current	200A
BMS	Built In BMS
Display	LCD/ Touchable Screen
Shell Material	White Painted Steel
Max continuous discharge current	200A
Charging Voltage	58.4V

### **Applications:**

The ENIKOL ESK-4830CWT is an ideal energy storage solution for commercial, residential, and industrial use. It can be used for off-grid solar power systems, backup power supplies, emergency power sources, and uninterruptible power supplies. If you're looking for a continuous power source for your business or home, this 48v 300ah LiFePo4 battery is the perfect choice.

The ENIKOL ESK-4830CWT is easy to install and can be mounted on a wall, making it a space-saving solution that can be installed in small spaces. It has a communication function that supports RS485/CAN Protocol, which makes monitoring and controlling the battery easier. With a max charging current of 200A, this battery can be fully charged in a short time, ensuring that it's always ready to supply power when needed.

The ENIKOL ESK-4830CWT comes with wooden box packaging, ensuring that the battery is safely transported to its destination.

# 7-inch touchable screen



#### **Support and Services:**

The Wall Mounted LiFePo4 Battery is a reliable and high-performance energy storage system designed for both residential and commercial applications. It features a modular design that allows for easy installation and maintenance, and can be scaled up or down depending on your energy needs.

Our product technical support team is available to assist you with any questions or concerns you may have regarding the installation, operation, and maintenance of the Wall Mounted LiFePo4 Battery. We also offer a range of services to help you optimize your energy storage system, including:

Custom system design and engineering

Remote monitoring and diagnostics

Remote maintenance and repair

With our comprehensive technical support and services, you can trust that your Wall Mounted LiFePo4 Battery will operate at peak performance and provide reliable energy storage for years to come.

#### **Packing and Shipping:**

#### **Product Packaging and Shipping:**

The Wall Mounted LiFePo4 Battery will be carefully packaged to ensure safe delivery. The battery will be placed in a sturdy wooden box with ample padding to prevent any damage during shipping. The package will include the battery, mounting brackets, screws, and an instruction manual

The battery will be shipped via a reliable carrier service that provides tracking information so you can easily monitor the status of your shipment. Delivery times may vary depending on your location, but we will provide you with an estimated delivery date once your order has been processed.



#### FAQ:

Here are some frequently asked questions and answers for the Wall Mounted LiFePo4 Battery product:

- Q: What is the brand name of this battery?
- A: The brand name of this battery is ENIKOL.
- Q: What is the model number of this battery?
- A: The model number of this battery is ESK-4830CWT.
- Q: Where is this battery manufactured?
- A: This battery is manufactured 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: What is the price of this battery?
- A: The price of this battery is USD970 for a sample. Wholesale prices are negotiable.
- Q: How is this battery packaged?
- 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.

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



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