

## 48V Lithium Battery 15KWH 51.2V 300Ah Wall Mounted LiFePO4 Battery With Touchable Screen

Our Product Introduction

for more products please visit us on [enikolnewenergy.com](http://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)
- Display: Touchable Screen
- Charging Voltage: 58.4V
- Max Charging Current: 200A
- Shell Material: White Painted Steel
- Communication Function: RS485/CAN Protocol
- Highlight: 300Ah Wall Mounted LiFePo4 Battery, 48V Lithium Battery With Touchable Screen, 51.2V Wall Mounted 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(10KW)
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.
Bluetooth function	Optional
Application	Home Appliances, Industrial and commercial energy storage,Household energy storage,Large-scale photovoltaic energy storage projects,UPS energy storage

More Than  
**8000**  
Life Cycles

Under 90% depth of discharge(DOD)  
Minimum 15 years of life span



### Product Description:

The Wall Mountable LiFePO<sub>4</sub> Energy Storage features a Built In BMS (Battery Management System), which ensures that the battery is always operating at its optimal level. This helps to extend the life of the battery and ensures that it is always ready to provide power when you need it.

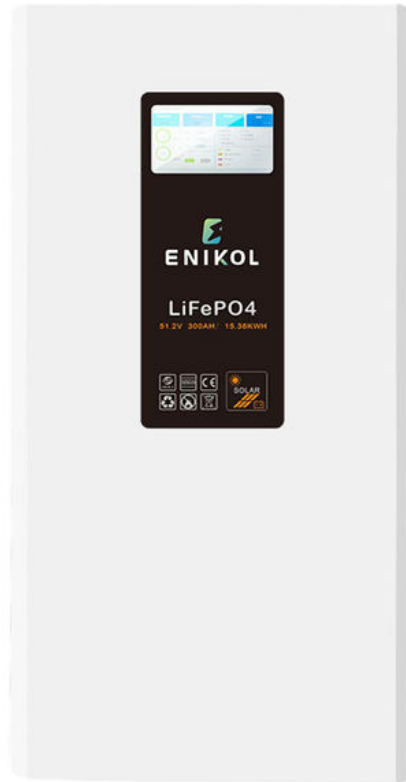
The Wall Mount Lithium Battery is designed to be mounted on a wall, making it easy to install and use. This means that you can easily install the battery in any location that is convenient for you and your needs.

The Display for this battery is an Touchable Screen, which provides a clear and easy-to-read display of the battery's status. This means that you can easily monitor the battery's charge level, as well as other important information such as the battery's temperature and voltage.

The Anode Material used in this battery is Lithium Iron Phosphate (LiFePO<sub>4</sub>), which is known for its high energy density and long cycle life. This means that the battery will last longer and provide more energy than other types of batteries on the market.

### Technical Parameters:

Rated Capacity	300AH (15360WH)
Max parallel	16 Sets
Rated Voltage	51.2V
Display	LCD/ Touchable Screen
Anode Material	Lithium Iron Phosphate (LiFePO <sub>4</sub> )
Communication function	RS485/CAN Protocol
BMS	Built In BMS
Mounting Type	Wall Mounted
Cycle life	≥6000 Times
Max Charging Current	200A



✓ Intelligent BMS

✓ 15kwh capacity

✓ Touchable Screen

### Applications:

---

ENIKOL ESK-4830CWT is a reliable and cost-effective solution for energy storage. Whether you need to power your home, office or factory, this 48v lifepo4 battery is a versatile and efficient choice that can be tailored to your specific needs. With a supply ability of 4000 pieces per week, ENIKOL is ready to meet the demands of any project, large or small.

### Support and Services:

---

Our 48V Solar Battery product comes with comprehensive technical support and services to ensure you have a hassle-free experience. Our team of experts is available to provide assistance with installation, troubleshooting, and maintenance of the battery system.

We offer regular firmware updates to keep your battery system up-to-date with the latest features and performance enhancements. In case of any issues, our technical support team is available 24/7 to provide remote assistance if required.

Additionally, we offer training services to help you understand the features and operation of your 48V Solar Battery system. Our training is tailored to your specific needs and can be conducted remotely.

With our technical support and services, you can be assured of optimal performance and longevity of your 48V Solar Battery product.



## FAQ:

**Q1: What is the brand name of the wall-mounted LiFePo4 battery?**

A1: The brand name of the battery is ENIKOL.

**Q2: What is the model number of the battery?**

A2: The model number of the battery is ESK-4830CWT.

**Q3: Where is the battery manufactured?**

A3: The battery is manufactured in Shenzhen, China.

**Q4: What certifications does the battery have?**

A4: The battery is certified with CE, FCC, UKCA, UN38.3, and MSDS.

**Q5: What is the minimum order quantity and price for the battery?**

A5: The minimum order quantity for the battery is 1 piece and the price for a sample is USD970. Wholesale prices are negotiable.

**Q6: How is the battery packaged and what is the delivery time?**

A6: The battery is packaged in a wooden box and the delivery time is 7-15 days.

**Q7: What are the payment terms for the battery and what is the supply ability?**

A7: The payment terms for the battery are T/T, L/C, D/A, D/P, Western Union, and MoneyGram. The supply ability 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