# 51.2v 5kwh 10kwh 15kwh Lithium Wall Mounted Lifepo4 Battery Powerwall With Touchable Screen

#### **Basic Information**

Place of Origin: Shenzhen.China

Brand Name: ENIKOL

Certification: CE FCC UKCA UN38.3 MSDS

Model Number: ESK-CWTMinimum Order 1 piece

Quantity:

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)

Mounting Type: Wall Mounted

• Rated Voltage: 51.2V

• Rated Capacity: 100AH (5120WH)/ 200AH (10240WH)/

300AH (15360WH)

• Max Charging Current: 100A/ 200A

• Charging Voltage: 58.4V

Display: LCD/ Touchable Screen

Max Parallel: 16

• Highlight: 15kwh Wall Mounted LiFePo4 Battery,

51.2v Lifepo4 Battery Powerwall,

Lifepo4 Battery Powerwall With Touchable

Screen



### More Images



# Product Description

# **Specific parameters:**

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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	A 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		
Communication function	CAN/RS485/RS232		
Shell Material	White painted steel		
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:**

Available in three different rated capacities of 100AH (5120WH), 200AH (10240WH), and 300AH (15360WH). You can choose the capacity that fits your needs and enjoy an uninterrupted power supply for your home or business.

The Wall Mountable LiFePo4 Energy Storage boasts a max continuous discharge current of 100A, 150A, and 200A, allowing you to power your appliances and devices without any interruption. Whether you have high-energy needs or require lower power output, this battery system can accommodate your needs.

You can recharge the battery quickly and efficiently, ensuring that you have a steady power supply at all times. The charging process is hassle-free, ensuring that you won't have to spend much time or effort to keep your battery fully charged.

This battery system is designed to be mounted on a wall, making it a space-saving solution that can be easily installed in your home or office. You don't need to worry about taking up too much space or having to rearrange your furniture to accommodate the battery. It's a convenient and practical solution that can fit in any space.

#### **Technical Parameters:**

Technical Parameter	Value	
Product Name	5kwh Wall Mount Lithium Battery	
Mounting Type	Wall Mounted	
Shell Material	White Painted Steel	
Rated Capacity	100AH (5120WH)/ 200AH (10240WH)/ 300AH (15360WH)	
Rated Voltage	51.2V	
Anode Material	Lithium Iron Phosphate (LiFePO4)	
Max Charging Current	100A/ 200A	
Charging Voltage	58.4V	
Max continuous discharge current	100A/ 150A/ 200A	
Max parallel	16	
Communication function	RS485/RS232/CAN Protocol	



#### **Customization:**

Customize your Wall Mountable LiFePo4 Energy Storage with ENIKOL's ESK-CWT model! Our batteries are made in Shenzhen, China, and are certified with CE, FCC, UKCA, UN38.3, and MSDS. You can order as little as 1 piece at a negotiable price. Our batteries are packaged in wooden boxes and have a delivery time of 7-15 days. We accept various payment methods such as T/T, L/C, D/A, D/P, Western Union, and MoneyGram. Our supply ability is 4000 pieces per week.

Our ESK-CWT model has a built-in BMS and is wall mountable. The shell material is made of white painted steel, making it durable and long-lasting. It has a maximum parallel of 16 and communication function with RS485/RS232/CAN Protocol. This battery is perfect for 48v solar energy systems, and it's compatible with 48v lifepo4 battery systems.

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

The Wall Mounted LiFePo4 Battery is a high-quality rechargeable battery designed for residential and commercial use. It is wall-mounted and easy to install, making it a great choice for those who need a reliable and efficient energy storage solution.

Enikol Energy as a professional solar inverter manufacturer and portable power station supplier with 18 year production experience. It can customize all kinds of lithium battery power supply and solar products according to your needs and provide them to customers all over the world



## Packing and Shipping:

Product Packaging:

The Wall Mounted LiFePo4 Battery will be carefully packed in a sturdy wooden box with foam inserts to protect it from damage during shipping.

A tracking number will be provided once the product has shipped.

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



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