

## 48 volt lithium ion battery Wall Mounted 200Ah 51.2V LiFePo4 Battery powerwall

### Our Product Introduction

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#### Basic Information

- Place of Origin: China
- Brand Name: ENIKOL
- Certification: CE FCC UKCA UN38.3 MSDS
- Model Number: ESK4820CW
- Minimum Order Quantity: 1 piece
- Price: USD1139 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

- Model: ESK-4820CW (Wall Mounted & Floor Standing)
- Anode Material: LFP
- Rated Voltage: 51.2V
- Rated Capacity: 200AH(10240WH)
- Continuous Discharge Current: 200A(10KW)
- Charging Voltage: 58.4V
- Cycle Life: ≥6000 Times
- BMS: Built In BMS
- Highlight: 200Ah Wall Mounted LiFePo4 Battery, 51.2V Wall Mounted LiFePo4 Battery



#### More Images



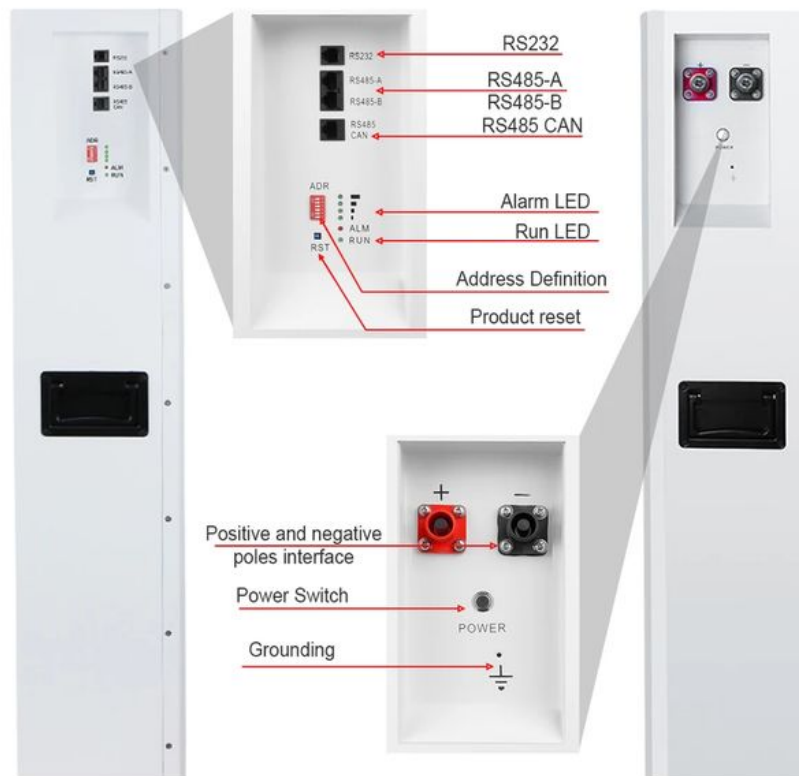


## Product Description

Product Model	ESK-4820CW
Type of Battery	Lithium Iron Phosphate
Max parallel	16 sets
Rated capacity	200AH (10240WH)
Rated voltage	51.2V
Charging voltage	58.4V
Max charging current	200A
Max continuous discharge current	200A(10KW)
Weight	85kg
Dimension (L* W * H) mm	955*460*195
Display	LCD
Warranty	5 years
Communication function	CAN/RS485/RS232
Shell Material	White painted steel
Cycle life	≥8000 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:

With a built-in BMS, this lithium battery ensures maximum safety and reliability. The battery's max charging current of 200A and maximum parallel of 16 make it an excellent choice for those who need to power large systems. Whether you're looking to power your home or business, this 10kwh Wall Mount Lithium Battery is an excellent choice for energy storage. With its compact design and impressive power output, it's sure to meet all of your energy needs.



### Technical Parameters:

Product Attribute	Value
Model	ESK-4820CW (Wall Mounted & Floor Standing)
Rated Voltage	51.2V
Rated Capacity	200AH(10240WH)
Max parallel	16
Charging Voltage	58.4V
Max Charging Current	200A
BMS	Built-in
Shell Material	White Painted Steel
Display	LCD

### Applications:

ENIKOL ESK4820CW is a wall-mounted LiFePo4 battery that is designed to store solar energy. With a rated capacity of 200AH (10240WH), this 48V solar energy battery is the perfect solution for residential and commercial solar systems. Its maximum continuous discharge current of 200A (10KW) ensures that it can provide the necessary power to your solar inverter, especially during peak demand periods.

The ESK4820CW is a reliable and safe 48V 200AH LiFePo4 battery, manufactured in China, and comes with CE, FCC, UKCA, UN38.3, and MSDS certifications. It has a minimum order quantity of 1 piece, and the price for a sample unit is USD1139. Wholesale prices are negotiable, and the packaging details include wooden box packaging to ensure the product's safety during transportation.

The ESK4820CW has a communication function that enables it to communicate with other devices, such as solar inverters, via RS485/RS232/CAN Protocol. It also has an LCD display that shows the battery's status, such as the charging and discharging current, voltage, temperature, and remaining capacity. The ESK4820CW can be used in parallel with up to 16 units, allowing for a maximum capacity of 3200AH (163840WH).

The ESK4820CW is suitable for various occasions and scenarios, including residential homes, commercial buildings, and off-grid systems. It can be used as a backup power source during power outages, ensuring that your home or business remains powered. It is also suitable for areas with unstable power grids, where power supply interruptions are common. The ESK4820CW can be charged using solar panels during the day and used at night, ensuring that your home or business has a reliable source of power.



### Support and Services:

The Wall Mounted LiFePo4 Battery product comes with comprehensive technical support and services to ensure smooth operation and maximum efficiency. Our team of experts is available to provide assistance with installation, configuration, and troubleshooting. In addition, we offer regular maintenance and repair services to keep your battery in optimal condition. Our goal is to provide top-notch customer service and ensure the best possible experience with our product.

### Packing and Shipping:

Product Packaging:

Wall Mounted LiFePo4 Battery

Mounting bracket and hardware

User manual

Shipping:

The Wall Mounted LiFePo4 Battery will be securely packaged to prevent damage during transit.

Shipping will be handled by a trusted carrier with tracking information provided.



#### FAQ:

##### Frequently Asked Questions about ENIKOL ESK4820CW Wall Mounted LiFePo4 Battery:

**Q: What is the model number of this product?**

A: The model number of this product is ESK4820CW.

**Q: Where is this product manufactured?**

A: This product is manufactured in 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 one piece.

**Q: What is the price of this product?**

A: The price of this product is USD1139 for a sample. Wholesale prices are negotiable.

**Q: What is the packaging for this product?**

A: This product comes in 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 are T/T, L/C, D/A, D/P, Western Union, and MoneyGram.

**Q: What is the supply ability per week for this product?**

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

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