

# 100ah 200ah 5kw Lithium Ion Battery Pack 48V Lifepo4 Solar Energy System 10kw

Our Product Introduction

for more products please visit us on [enikolnewenergy.com](http://enikolnewenergy.com)

## Basic Information

- Place of Origin: Guangdong, China
- Brand Name: ENIKOL
- Certification: MSDS. CE. FCC. UKCA. UN38.3. ROHS
- Model Number: ESK4810CW/ ESK4820CW/ ESK4820CWP
- Minimum Order Quantity: 2 pieces
- Price: \$740.00/pieces 2-9 pieces
- Packaging Details: Wooden box
- Delivery Time: 7-15 days
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 4000 Piece/Pieces per Week

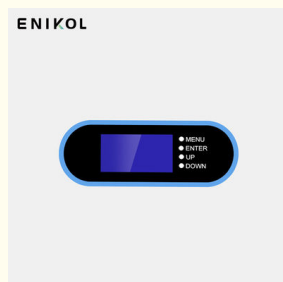
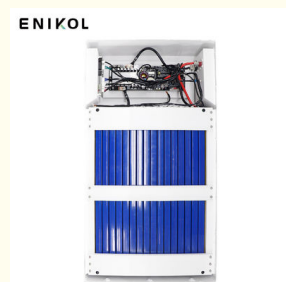


## Product Specification

- Rated Voltage: 51.2V
- Rated Capacity: 100AH(5120WH)/ 184AH(9420.8WH)/ 200AH(10240WH)
- Anode Material: LFP
- Cycle Life: ≥8000 Times
- Shell Material: White Painted Steel
- Communication Function: RS485/RS232/CAN Protocol
- Bluetooth Function: Optional
- Max Parallel: 16/64 Sets
- Highlight: 5kw Lithium Ion Battery Pack 48V, 200ah Lithium Ion Battery Pack 48V, Lifepo4 Solar Energy System 10kw



## More Images



## Product Description

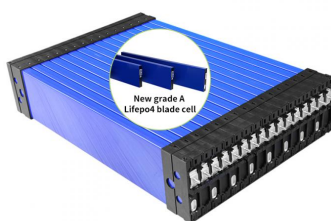
### Specific parameters

Product Model	ESK-4810CW	ESK-4820CWP	ESK-4820CW
Type of Battery	Lithium Iron Phosphate		
Max parallel	16 sets		
Rated capacity	100AH (5120WH)	184AH (9420.8WH)	200AH (10240WH)
Rated voltage	51.2V		
Charging voltage	58.4V		
Max charging current	100A		
Max continuous discharge current	100A/150A/200A optional		
Weight	47kg	74kg	85kg
Dimension (L* W * H) mm	620*460*195	850*455*180	955*460*195
Display	LCD		
Warranty	8 years		
communication function	CAN/RS485/RS232		
Shell Material	White painted steel		
Cycle life	≥6000 times	≥8000 times	≥8000 times
Operating temperature	-20 to +65		
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/MEGA REVO/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		

### Lifepo4 Battery 100ah 200ah 5kw Lithium Ion Battery Pack 48v Solar Energy System 10kw

#### Products Description

ENIKOL



**Grade A lifepo4 blade cell**

8000 cycle life Grade A lifepo4 blade cell for higher and

safer temperature resistance.



**Built-in intelligent BMS system**

Intelligent BMS balancing module ensures the stability

and balance of all battery cells.

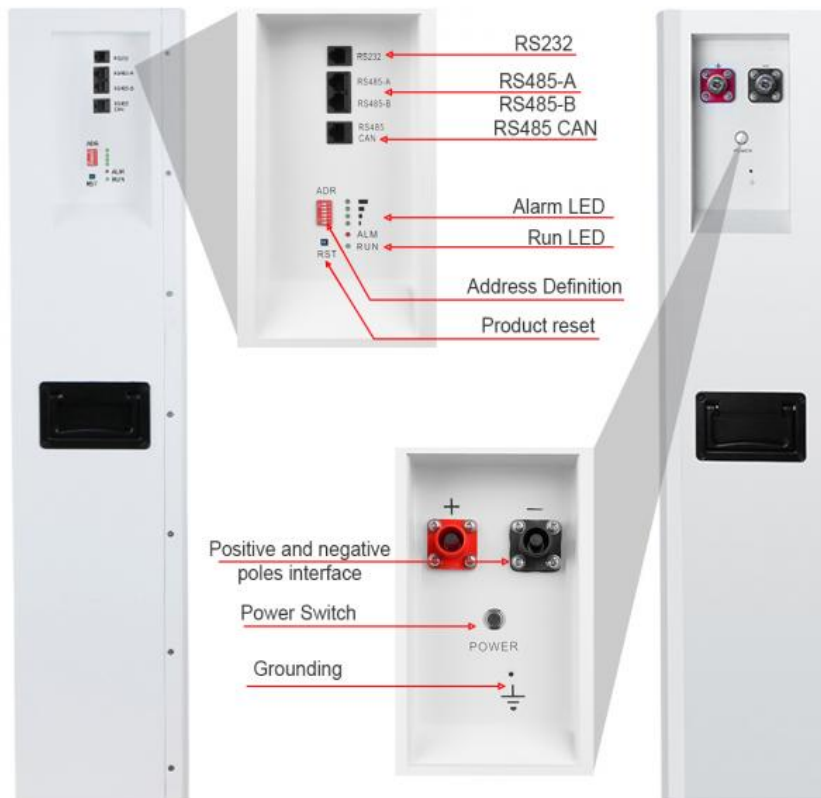
## Product Parameter



●ACCEPT OEM

## Matching all mainstream solar inverters

PYLONTECH/GOODWE/Growatt/SMA/Victron  
/TBB/Must/Srne/MEGAREVO/Deye/INVT/Voltr  
onic/SOFAR/SOROTEC



## Our Service

### ● Samples Service

We can provide you with samples, which will be displayed by video or sent to you to confirm whether the energy storage products meet your requirements

### ● OEM/ODM Service

We can customize your exclusive energy storage products and system according to your needs, and display or provide them to you to confirm whether they meet your needs. If you can't determine the specific requirements, you can tell us your application scenario. We will match the products that meet your needs based on our rich experience and professional knowledge. If you have your own brand or trademark, you can authorize us to use it on your exclusive energy storage products.

### ● Pre-sales and after-sales Service

We have a professional pre-sales and after-sales team to serve you. The pre-sales team can ensure that we can accurately understand your needs, accurately convey your needs to the factory, and supervise the factory to accurately produce the products you need. The after-sales team can conduct installation teaching and use technical guidance after you receive the product, and can track and solve any problems for you in time when the product has any problems

### ● Professional team service

We have more than 10 senior engineers and more than 60 professional technicians who have been committed to product R & D for more than 18 years. And professional pre-sales and after-sales team has served you and received unanimous praise

## ● Source factory

All products are developed and produced by ourselves, with guaranteed quality and service and preferential prices.

### About Us

**OEM/ODM**  
energy storage  
battery source factory



### Factory

### Exhibition



## Our Advantages:

### R & D team

We have more than 10 senior engineers and more than 60 professional technicians who have been committed to product R & D for more than 18 years.

### Quality control

Quality control is the basis of our management. We put it first. All products are strictly tested before leaving the factory.

### OEM/ODM customization service

We can customize your exclusive energy storage products and system according to your needs, and display or provide them to you to confirm whether they meet your needs. If you can't determine the specific requirements, you can tell us your application scenario. We will match the products that meet your needs based on our rich experience and professional knowledge. If you have your own brand or trademark, you can authorize us to use it on your exclusive energy storage products.

### Professional pre-sales and after-sales team

We have a professional pre-sales and after-sales team to serve you. The pre-sales team can ensure that we can accurately understand your needs, accurately convey your needs to the factory, and supervise the factory to accurately produce the products you need. The after-sales team can conduct installation teaching and use technical guidance after you receive the product, and can track and solve any problems for you in time when the product has any problems.

### Hot sale items



ESK-4820CWP  
184AH(9420.8WH)



ESK-4820CW  
200AH(10240WH)



ESK-4805CR  
50AH(2560WH)



ESK-4810CR  
100AH(5120WH)



ESK-4825CV  
250AH(12800WH)

### Other items



[View More](#)

### Hot Categories



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## OUR CERTIFICATES



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

☎ 86 17727596282

✉ [andy@enikolnewenergy.com](mailto:andy@enikolnewenergy.com)

🌐 [enikolnewenergy.com](http://enikolnewenergy.com)

Guangming District, Shenzhen, Guangdong Province, China