

100AH 48V Solar Battery System 15kwh Lifepo4 Akku 51.2v 200ah 300ah Solar Lithium Battery

Our Product Introduction

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Basic Information

- Place of Origin: Shenzhen
- Brand Name: ENIKOL
- Certification: CE,FCC,UKCA,U38.3,MSDS
- Model Number: ESK4810CS
- Minimum Order Quantity: 2 pieces
- Price: Negotiable
- Packaging Details: Carton packaging
- Delivery Time: 7-15 days
- Payment Terms: TT LC DA DP, Western Union, MoneyGram
- Supply Ability: 4000 pieces per week



Product Specification

- Cell Layout: 16S1P
- Cycle Life: ≥6000 Times
- Capacity: 100AH(5.12kwh)
- Net.Weight: 48.5KG
- Base Weight: 15kg
- Max Parallel: 16sets
- Highlight: 100AH 48V Solar Battery System, Lifepo4 Solar Lithium Battery



More Images



Product Description

Product Description:

Max parallel	16sets
Rated capacity	100AH(5120WH) for each
Rated voltage	51.2V
Charging voltage	58.4V
Output Power Range	5KW~80KW
Battery Weight	48.5kg per set
Battery Dimension (L* W * H)	72*40*20cm
Base Weight	15kg
Base Dimension (L* W * H)	72*40*15cm
Display	LCD
Warranty	5 years
Communication Function	CAN/RS485
Cycle Life	≥6000 times



Features:

Product Features of 48V Solar Battery:

Product Name: 48V Solar Battery

Cell Layout: 16S1P

Protection Function:

Overcharge Protection

Over Discharge Protection

Over-current Protection

Short Circuit Protection

Over Temperature Protection

Low Voltage Alarm

Max Parallel: 16 sets

Warranty: 5 Years

Base Weight: 15kg



Easy to stack

Intelligent BMS

Technical Parameters:

Technical Parameters of 48V Solar Battery

Parameter	Value
Battery Type	Lithium Iron Phosphate
Voltage	48V
Charging Temperature	0 To +55
Max Parallel	16 sets
Display	LCD
Matched Solar Inverter Brands	PYLONTECH, GOODWE, Growatt, SMA, Victron, TBB, Must, Srne, MEGAREVO, Deye, INVT, Voltronic, SOFAR, SOROTEC, etc.
Communication Function	CAN/RS485
Discharge Current	100A
Application	Home Appliances, Industrial And Commercial Energy Storage, Household Energy Storage, Large-scale PV Energy Storage Projects, UPS Energy Storage
Operating Temperature	-20 To +65
Cell Layout	16S1P

Applications:

ENIKOL 48V Solar Battery

Brand Name: ENIKOL
Model Number: ESK4810CS
Place of Origin: Shenzhen
Certification: CE, FCC, UKCA, U38.3, MSDS
Minimum Order Quantity: 2 pieces
Price: Negotiable
Packaging Details: Carton packaging
Delivery Time: 7-15 days

Payment Terms: TT, LC, DA, DP
Supply Ability: 4000 pieces per week

48V Solar Battery is a powerful and reliable energy storage solution designed and produced by ENIKOL. With its advanced technology and high-quality materials, it provides clean and sustainable energy for various applications.

Our 48V Solar Battery is suitable for a wide range of scenarios, including home appliances, industrial and commercial energy storage, household energy storage, large-scale PV energy storage projects, and UPS energy storage. It can be used as a backup power source, off-grid power system, or in combination with solar panels to store excess energy for later use.

The battery comes with a communication function of CAN/RS485, allowing for remote monitoring and control. Its cell layout of 16S1P ensures stable performance and long lifespan. The LCD display provides real-time information on the battery's status, making it easy to manage and use.

The base dimension of 72*40*15cm makes it compact and space-saving, perfect for both residential and commercial settings. And with a minimum order quantity of only 2 pieces, you can easily get your hands on this efficient and environmentally friendly energy storage solution.

Contact Us

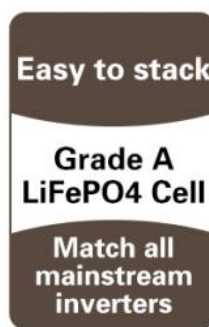
For more information or to place an order, please contact us:

Phone: +86 17727596282

Email: info@enikolenergy.com

Website: www.enikolenergy.com

Address: Guangming District, Shenzhen, Guangdong Province, China.



Customization:

ENIKOL ESK4810CS 48V Solar Battery Customized Service

Brand Name: ENIKOL

Model Number: ESK4810CS

Place of Origin: Shenzhen

Certification: CE, FCC, UKCA, U38.3, MSDS

Minimum Order Quantity: 2 pieces

Price: Negotiable

Packaging Details: Carton packaging

Delivery Time: 7-15 days

Payment Terms: TT LC DA DP

Supply Ability: 4000 pieces per week

Discharge Current: 100A

Battery Dimension: 72*40*20cm

Display: LCD

Net.Weight: 48.5KG

Warranty: 5 Years

FAQ:

Q: What is the brand name of this product?

A: The brand name of this product is ENIKOL.

Q: What is the model number of this product?

A: The model number of this product is ESK4810CS.

Q: Where is this product manufactured?

A: This product is manufactured in Shenzhen.

Q: What certifications does this product have?

A: This product has certifications including CE, FCC, UKCA, U38.3, and MSDS.

Q: What is the minimum order quantity for this product?

A: The minimum order quantity for this product is 2 pieces.

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



86 17727596282



andy@enikolnewenergy.com



enikolnewenergy.com

Guangming District, Shenzhen,Guangdong Province, China