

## 51.2V Lifepo4 Solar Battery Storage Systems 50ah 48V Lithium Solar Battery

Our Product Introduction

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### Basic Information

- Place of Origin: Guangdong, China
- Brand Name: Enikol
- Certification: MSDS. CE. FCC. UKCA.UN38.3
- Model Number: ESK4805CR
- Minimum Order Quantity: 2 sets
- Price: \$422.00/sets 2-499 sets
- Packaging Details: Carton
- Supply Ability: 10000 Piece/Pieces per Month



### Product Specification

- Weight: 23.5kg
- Anode Material: LFP
- Application: Industrial And Commercial Energy Storage, Household Energy Storage, Large-scale Photovoltaic Energy Storage Projects, UPS Energy Storage
- Type: Rack Mounted Battery
- Capacity: 50AH(2560WH)
- Rated Voltage: 51.2V
- Display: LCD
- Cycle Life: ≥6000 Times
- Protection: Built-in BMS
- Warranty: 5 Year
- Communication Function: RS485/CAN Protocol
- Shell Material: Black Painted Steel Shell(optional)
- Port: Shenzhen



### More Images



## Product Description

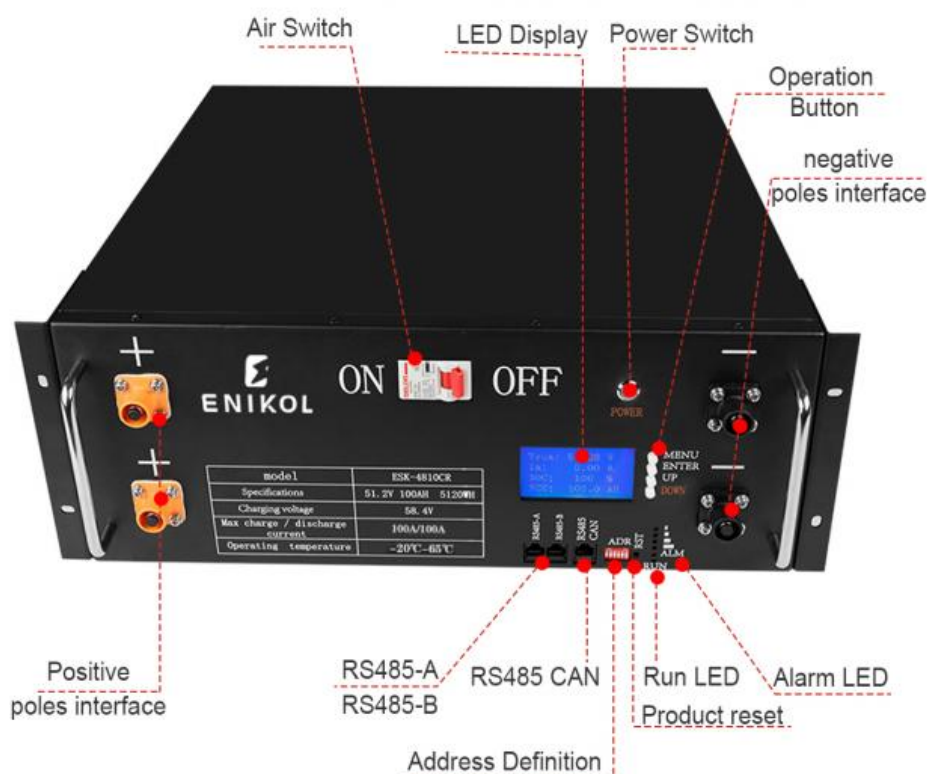
### Solar Battery Storage Systems 51.2v Lifepo4 Battery Pack 50ah 48v Lithium Solar Battery

With RS485/CAN communication protocol which can better match with 14 brands of solar inverter(PYLONTECH/GOODWE/Growatt/SMA/Victron/TBB/Must/Srne/MEGAREVO/Deye/INVT/Voltronic/SOFAR/SOROTEC)

Resistance to overcharging: LiFePO4 batteries have a high tolerance for overcharging, reducing the risk of damage or capacity loss caused by overcharging incidents.

Wide depth of discharge: Stackable LiFePO4 batteries can be discharged to a higher depth without causing significant damage to their capacity or cycle life, allowing for greater utilization of stored energy.

## Products Description



Product Model:	ESK-2420CR	ESK-4810CR	ESK-4805CR
Type of Battery:	Lithium Iron Phosphate		
Type of Battery:	16S1P		
Max parallel:	64sets		
Rated capacity:	200AH(5120WH)	100AH5120WH	50AH(2560WH)
Rated voltage :	25.6v	51.2v	51.2v
Charging voltage:	29.2V	58.4V	58.4V
Max charging current :	100A		50A
Max continuous discharge current:	100A		
Weight:	43kg	43kg	27kg
Display:	LCD		

Dimension (L * W * H) mm:	460*442*117	460*442*117	442*360*132.5
Warranty :	5 years		
communication faction:	CAN/RS485 or dry contact		
communication faction:	≥6000 times		
Charging temperature:	0 to +55		
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		

**ENIKOL**



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