# LiFePO4 EVE Lithium Iron Phosphate Battery 12V 24V 48V Solar Energy Battery

#### **Basic Information**

Place of Origin: Guangdong, China

Brand Name: ENIKOL

Certification: CE. FCC. UKCA.UN38.3.MSDS

Model Number: ESK1213D/ESK1226D/ESK2413D/ESK2420D/ESK48

• Minimum Order Quantity: 2 sets

• Price: \$329.00 - \$1,342.00/sets

Packaging Details: Colorful boxDelivery Time: 7-15 days

Payment Terms:
 L/C, D/A, D/P, T/T, Western Union,

MoneyGram

• Supply Ability: 1000 Piece/Pieces per Month

## ENIKOL



#### **Product Specification**

Battery Type: Lithium Ion

• Rated Capacity: 1664WH/ 3328WH/ 5120WH/ 10240WH

Rated Voltage: 12.8V/ 25.6V/ 51.21V

• Display: LCD

Cycle Life: ≥ 6000 Times
Warranty: 5 Years
Design Life: 20 Years
Charging Temperature: 0 To +55
Operating Temperature: -20 To +65

Shell Material: Black Painted Steel(optional)

Other Fuctions: Support Series Connection, Bluetooth And

Battery Heating (optional)

• Port: Shenzhen

• Highlight: EVE Lithium Iron Phosphate Battery 12V,

EVE Lithium Iron Phosphate Battery 24V, LiFePO4 Lithium Iron Phosphate Battery 48V



#### More Images









#### **Product Description**

Lithium Iron Phosphate Battery Storage Eve LiFePO4 Battery 12v 24v 48v Battery Solar Energy

#### **Features:**

- 1. Long life cycle, large capacity and good shock resistance
- 2. Low self-discharge and good discharge performance at low temperature
- 3. Strong charging acceptance and quick-charging capability
- 4. Strong over-discharge resistance and charge retention
- 5. Maintenance-free and no acid or water for maintenance in usage
- 6. Excellent large current discharge performance, and have obvious advantages in start up and climbing
- 7. High temperature performance
- 8. Lighter weight smaller size

#### Specification

item	value		
Place of Origin	China		
	Guangdong		
Brand Name	ENIKOL		
Model Number	ESK-D		
Battery Type	Lithium Ion, LiFePO4, Other		
Rated Capacity	1664WH/ 3328WH/ 5120WH/ 10240WH		
Rated Voltage	12.8V/ 25.6V/ 51.21V		
Display	LCD		
Cycle life	≥ 6000 times		
Warranty	3 years		
Design Life	20 years		
Charging temperature	0 to +55		
Operating temperature	-20 to +65		
Shell Material	Black painted steel(optional)		
Other fuctions	Support series connection, bluetooth and battery heating (optional)		

#### **Product Description**

## Lithiumiron Phosphate(LiFePO4)

12.8V 25.6V 51.2V LiFePO4 pack



# All round protection

6 kinds of safety electricity protection

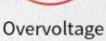














Overcharge



Low voltage alarm



Overdischarge



**Short Circuit** 





## **LIFEPO4 APPLICATIONS**







Wheelchairs



Golf carts



Scissor Lift

RENEWABLE ENERGY STORAGE SYSTEMS



Solar Panel Systems



Wind Power Systwms

LOCOMOTION & POWER FOR TRAVEL



RV



Yacht



PHEV

**Product Parameters** 



### OEM and ODM services

Item	Specification					
Model	ESK-1213D	ESK1226D	ESK2413D	ESK2420D	ESK4820D	
Rated capacity	130Ah(1664WH)	260AH(3328WH)	130Ah(3328WH)	200AH(5120WH)	200AH(10240WH	
Rated Voltage	12.8V		25.6V		51.2V	
Charging limit voltage	14.6V		29.2V		58.4V	
Max charging current	50A-120A					
Max continuous discharging current	100A-200A					
Weight(KG)	19	3	6.5	40	82	
Display	LCD display					
Dimension (L* W * H) mm	330*200*220	380*200*310		530*320*210	530*400*320	
Design life	20 years					
Cycle life	≥6000 times					
Other functions	Support serial connection, Bluetooth and battery heating functions (optional					
Shell material	Black painted steel (optional)					
Charging temperature:	0 to + 55 ° C					
Operating temperature:	-20 to + 65° C					
Certificate	CE FCC UKCA UN38.3 MSDS					
Protection functions:	overcharge protection, over discharge protection, over-current protection, short circuit protection, over temperature protection and low voltage alarm.					

Customize the voltage, capacity and appearance according to your requirements, and also can use your authorized brand and trademark

# **Product Photograph**









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

86 17727596282

andy@enikolnewenergy.com



enikolnewenergy.com

Guangming District, Shenzhen, Guangdong Province, China