

High Performance RV Lifepo4 Battery 260ah 3kw 12V Li Ion Battery Pack

Our Product Introduction

for more products please visit us on enikolnewenergy.com

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: ENIKOL
- Model Number: ESK1226D
- Minimum Order Quantity: 2 sets
- Price: \$626.00/sets 2-40 sets
- Packaging Details: Colorful box
- Supply Ability: 1000 Set/Sets per Month

ENIKOL



25.6V

130Ah

Product Specification

- Weight: 36.7kg
- The Charging Ratio: 99%
- The Discharge Rate: 98%
- Storage Type: Standard Storage
- Anode Material: LFP
- Application: Toys, Power Tools, Home Appliances, Consumer Electronics, BOATS, Golf Carts, SUBMARINES, Electric Bicycles/Scooters, Electric Forklifts, Electric Vehicles, Electric Wheelchairs, Electric Power Systems, Solar Energy Storage Systems, Uninterruptible Power Su
- Rated Capacity: 260AH (3328WH)
- Rated Voltage: 12.8V
- Display: LCD
- Cycle Life: ≥ 6000 Times
- Warranty: 3 Years, 3 Years



More Images



Product Description

High Performance 3kw Battery Lifepo4 12v 260ah Battery Solar Energy 12v Lithium Ion Battery Pack

Specification

item	value
Place of Origin	China
	Guangdong
Brand Name	ENIKOL
Model Number	ESK-D
Battery Type	Lithium Ion, LiFePO4, Other
Rated Capacity	260AH (3328WH)
Rated Voltage	12.8V
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)

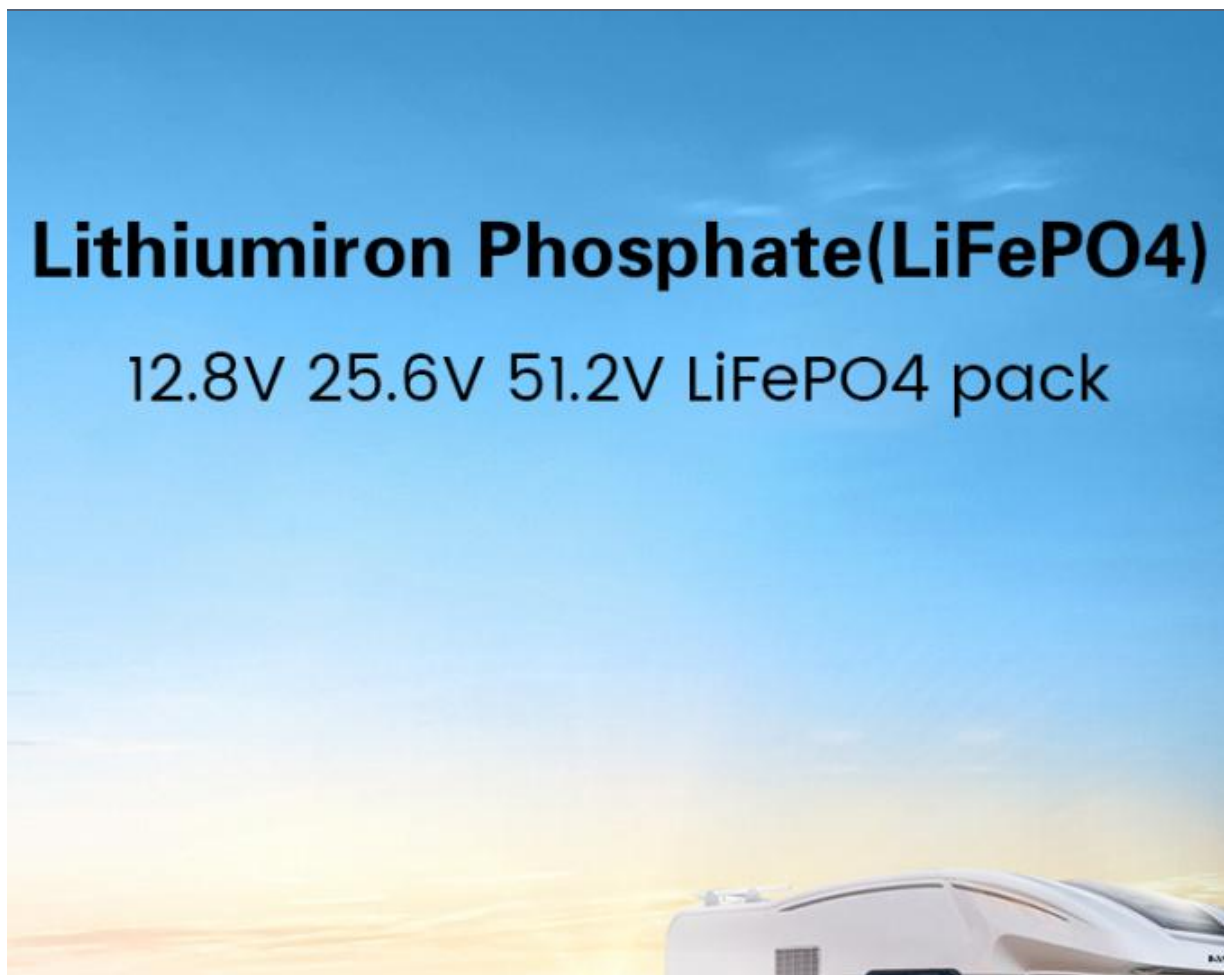
Notice:

- The battery should away from the fire and direct sunshine.
- The battery should be charged on the open space.
- The battery should be changed if has been leakage or damaged.
- The battery should keep in a stable temperature and dry environment.
- The battery should keep clean and use cotton cloth to clean if it is dirty.
- The battery should be checked for the terminal connectors regularly.

Product Description

Lithiumiron Phosphate(LiFePO4)

12.8V 25.6V 51.2V LiFePO4 pack





All round protection
6 kinds of safety electricity protection



Over temperature

Overvoltage

Overcharge



Low voltage alarm



Overdischarge



Short Circuit



High quality battery cell

Lithium Iron Phosphate(LiFePO4)



The image displays a large, black, rectangular ENIKOL 25.6V 130Ah Lithium Iron Phosphate (LiFePO4) battery. The battery features a black main body with blue terminal covers and a red positive terminal. The front panel is labeled with "ENIKOL 25.6V 130Ah BATTERY" and "LITHIUM IRON PHOSPHATE (LiFePO4)". The battery is shown against a dark blue background with glowing light effects.

LiFePO4 APPLICATIONS

► MOTIVE POWER



Avg



Wheelchairs



Golf carts



Scissor Lift

► RENEWABLE ENERGY STORAGE SYSTEMS



Solar Panel Systems



Wind Power Systwms

► LOCOMOTION & POWER FOR TRAVEL



RV

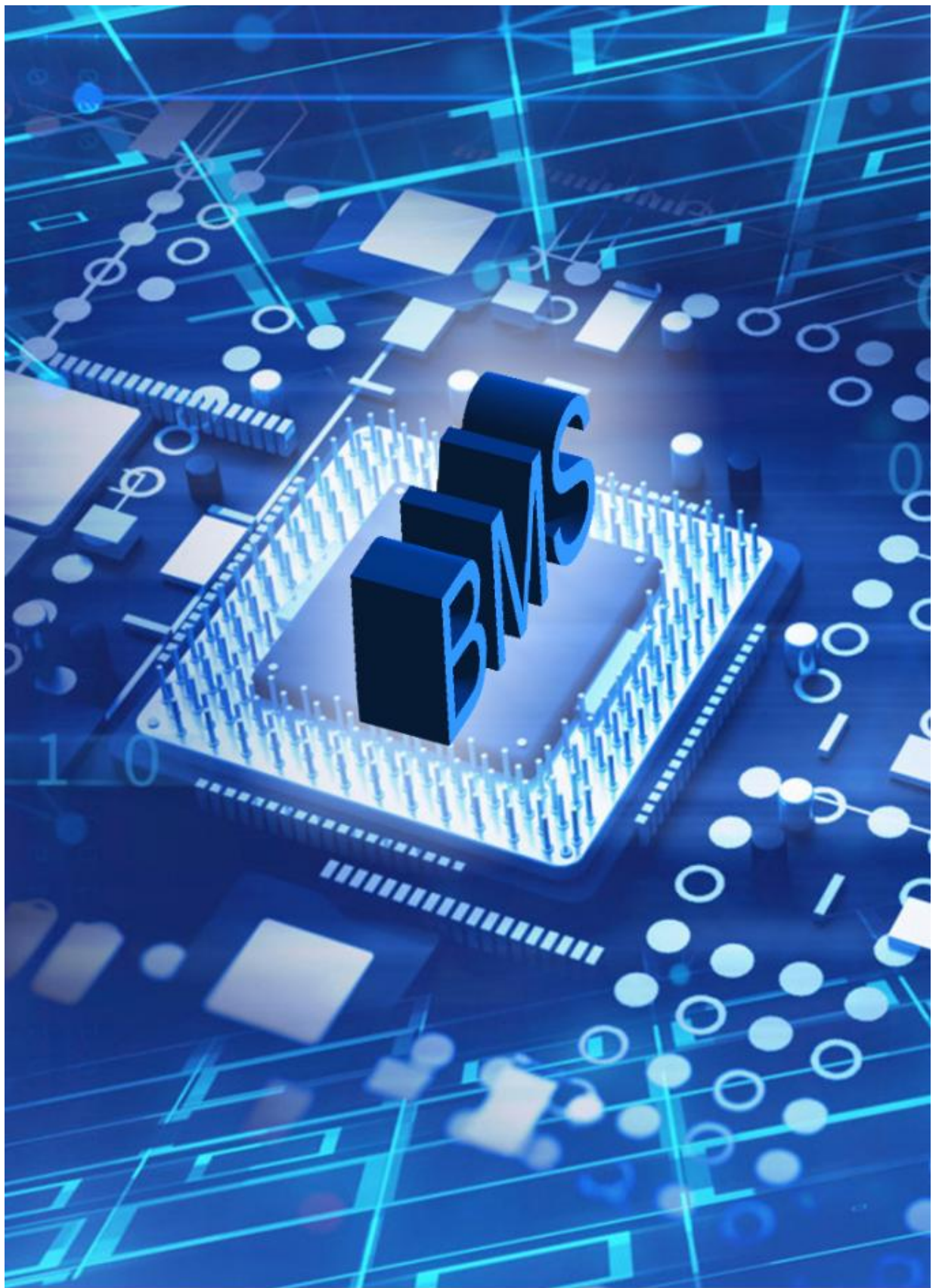


Yacht



PHEV

**Built-in intelligent BMS
system optimize the performance**



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	36.5		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





Complete Product Certification

 CMC TESTING 众维检测		Report No.: CMC220721006M01	
Material Safety Data Sheet 化学品安全技术说明书			
Report No.:	CMC220721006M01		
报告编号:			
Name of sample:	LiFePO4 battery pack		
样品名称:	磷酸铁锂电池		
Model:	ESK-12130		
型号:			
Type:	12.8V 130AH 1664WH		
规格:			
Client:	Damien new energy technology (Shenzhen) Co., Ltd		
委托单位:	达米尼新能源科技(深圳)有限公司		
Address:	Plant A, Yanning mould Industrial Park, Gengyu Road, Tiansuo community, Yutang street, Guangming District, Shenzhen		
地址:	深圳市光明区玉塘街道玉塘社区坑尾路特创模具工业园1厂A栋		
Tested:	Ruben Sun 孙润强	Approved:	陈旭
检测:			
Reviewed:	陈旭		
审核:			
Date of Issue:	2022-08-01	Seal of CMC:	CMC 印章:
首次日期:			
CMC Testing International (Shenzhen) Co., Ltd. 众维检测认证(深圳)有限公司			
101, Building B, Kaitummen Industrial Park, Linyan Road, Huangding Community, Fuhai Street, Baoan District, Shenzhen, Guangdong, China 101B 宝安区西乡街道黄定社区福海街福海工业园B栋101B 深圳市宝安区西乡街道黄定社区福海街福海工业园B栋101B			
400-1888-525	cmc@cmc-test.com	www.cmc-test.com	0.1/02

This certificate is applicable for testing sample only.
Please refer to the corresponding test report for all testing parameters and data.

CERTIFICATE

ATTESTATION of conformity with UK legislation

Certificate's Holder	Domain new energy technology (Shenzhen) Co., Ltd.
Address	Plant A, Yeming mould Industrial Park, Genyu Road, Tanshan community, Yieling street, Guangming District, Shenzhen, China
Manufacturer	Domain new energy technology (Shenzhen) Co., Ltd.
Address	Plant A, Yeming mould Industrial Park, Genyu Road, Tanshan community, Yieling street, Guangming District, Shenzhen, China
Product Name	Power Lixion battery
Product Model (S)	ESKA8050CWP, ESKA8050C, ESKA8100C, ESKA8100R, ESKA8050R, ESKA8184CWP, ESKA8050D, ESKA8240, ESKA8050C, ESKA8050CV
Trade Mark	Aika

Complies with the requirements of the:

UK EMC Regulations (SI 2016/1091) (Emission) (Schedule 1, 1.a)	BS EN IEC 61000-6-3:2021
UK EMC Regulations (SI 2016/1091) (Immunity) (Schedule 1, 1.b)	BS EN IEC 61000-6-3:2021

Certificate Number	HK2206064316E
Report No.	HK2206064316-1ER
Registration Date	Sep. 30, 2022

General Remarks:

The tests were performed in normal operation mode.

The test results apply only to the particular version tested.

The verification does not imply assessment of the producer of the product.

The UKCA marking may be affixed on the product if all relevant UK legislation is fulfilled.

Shenzhen HJARK Testing Technology Co., Ltd.

Room 1107, Building 8C, Juchang Pengcheng Express Innovation Park High-rise, Puhua Road, Nanshan District, Shenzhen, Guangdong, China
Tel: 86-755-26612000, 86-755-26612001 Fax: 86-755-26612002 E-mail: info@hjarctesting.com


 This certificate is responsible for testing sample only.
 Please refer to the corresponding test report for getting testing procedure and rules.

SUPPLIER'S DECLARATION OF CONFORMITY

ATTESTATION

The Product has been tested and found compliance with the requirement of 47 CFR of
 PART 15 test for radiation and conduction emission.

Based on the following criteria and procedures, product complies with FCC rules conformity
 assessment:

Certificate Holder	Dansen new energy technology (Shenzhen) Co., Ltd.
Address	Road A, Yeming mould Industrial Park, Ganyu Road, Tantian community, Yutang street, Guangdong District, Shenzhen, China
Manufacturer	Dansen new energy technology (Shenzhen) Co., Ltd.
Address	Road A, Yeming mould Industrial Park, Ganyu Road, Tantian community, Yutang street, Guangdong District, Shenzhen, China
Product Name	Power Li-ion battery

Verification: Yongqiang Chen Supervisor Yongqiang Chen Supervisor Yongqiang Chen Supervisor

This certificate is responsible for testing records only.
Please refer to the corresponding test report to get testing processes and data.

CERTIFICATE

ATTESTATION Certificate of Compliance

Technical file of the company mentioned below has been inspected and found to be completely satisfactory.

The EMC Directive 2014/30/EU has been taken as reference for these provisions.

Certificate's holder	➤	Damien new energy technology (Shenzhen) Co., Ltd
Address	➤	Plant A, Yeming mould Industrial Park, Ganyu Road, Tanlian community, Yuhang street, Guangming District, Shenzhen, China
Manufacturer	➤	Damien new energy technology (Shenzhen) Co., Ltd
Address	➤	Plant A, Yeming mould Industrial Park, Ganyu Road, Tanlian community, Yuhang street, Guangming District, Shenzhen, China
Product Name	➤	Power Lixion battery



Our Cooperation Partner

LONGI 隆基

PHILIPS



Schneider Electric
施耐德电气

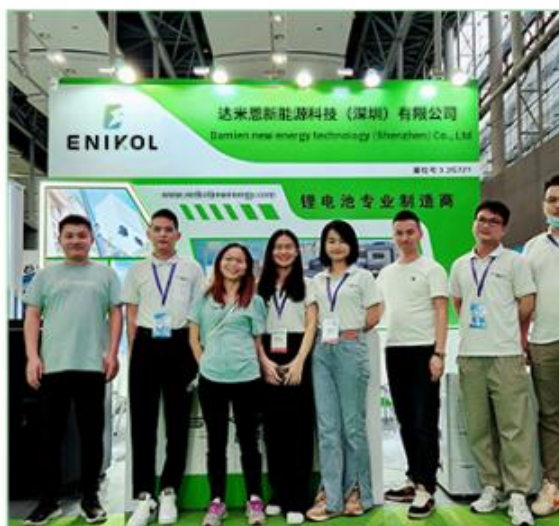
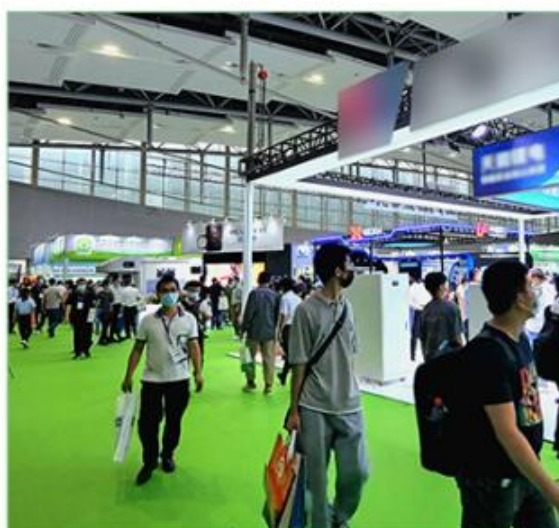
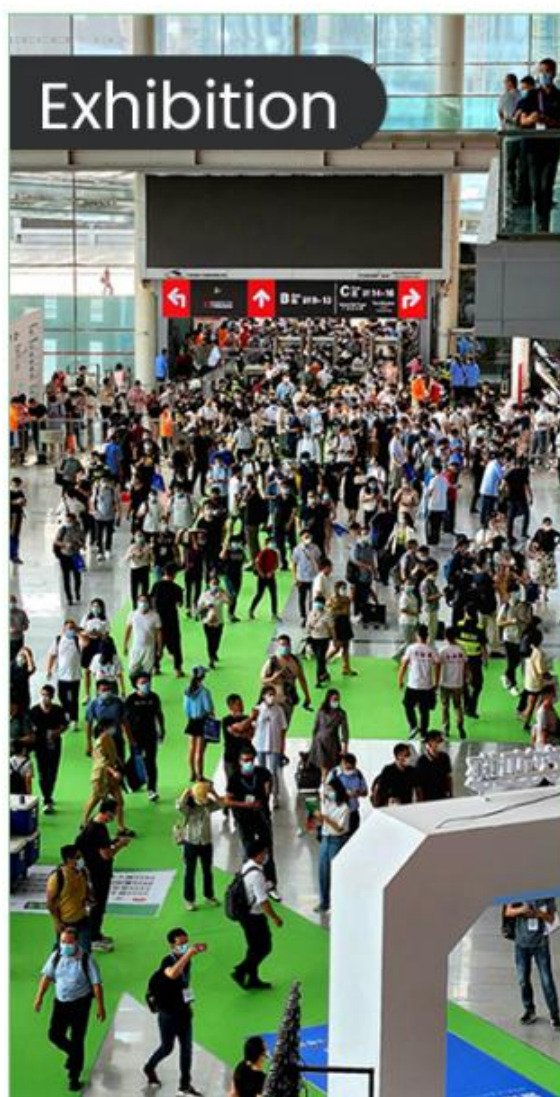


ZTE 中兴



EVE 亿纬锂能

CATL
宁德时代



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