

3Kw 12V 48V Lithium Battery 100ah 260ah Lifepo4 Solar Lithium Batteries

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



Product Specification

- Battery Type: Lithium Ion
- Output Power Range: 0-5 KWh
- Dimension (L*W*H): 380*200*310mm
- Weight: 36.7KG
- System Type: Metal Simple Version
- Type: Split
- Grid Connection: Off Grid, Hybrid Grid
- 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



More Images



Our Product

Product Description

3kw Manufacturer Low Price 12v Solar Battery Lifepo4 100ah 260ah Lithium Batteries For Solar

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)

Attentions

- (1) Please check everything include spare parts are completed when you receive and open the package
- (2) Please read operation manual carefully and strictly follow it.
- (3) Please charge the new battery to full capacity before discharge for the first use.
- (4) Please take care to avoid over charge and over-discharge.
- (5) Please use the suitable charger for the lithium battery.
- (6) Please do not disassemble the battery without permission.
- (7) Please feel free to contact us for help when you meet any problem.

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

Lithiumiron Phosphate(LiFePO4)



LiFePO4 APPLICATIONS

► MOTIVE POWER



Avg



Wheelchairs



Golf carts



Scissor Lift

► RENEWABLE ENERGY STORAGE SYSTEMS



Solar Panel Systems



Wind Power Systems

► LOCOMOTION & POWER FOR TRAVEL



RV

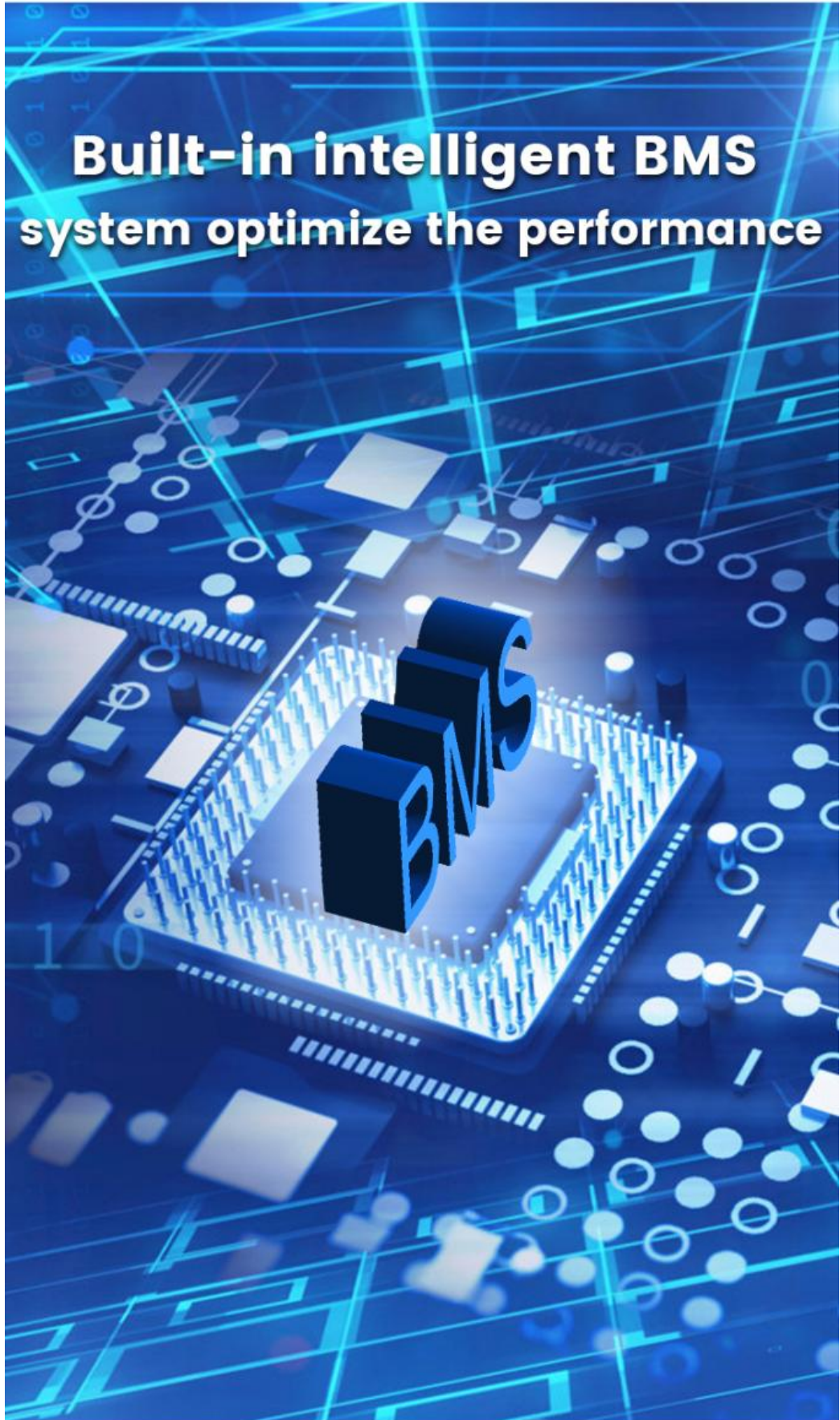


Yacht



PHEV

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



Product Parameters

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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

Material Safety Data Sheet
化学品安全技术说明书

Report No.: CMC20221006A01

Name of sample: LFP/PO4 battery pack
样品名称: 磷酸铁锂电池

Model: ESX-1213D
型号:

Type: 12.8V 130AH 1654WH
规格:

Client: Damien new energy technology (Shenzhen) Co., Ltd.
送检单位: 达米新能源科技(深圳)有限公司

Address: Plant A, Yeming mould Industrial Park, Genyu Road, Tanliao community, Yutang street, Guangdong District, Shenzhen, China
地址: 深圳市宝安区西乡街道社区街道办塘下社区工业园A栋

Tested: Robert Sun 测试员: 孙若博
Reviewed: 审核: 孙若博
Date of issue: 2022-08-01
颁发日期: 2022-08-01

CMC Testing International (Shenzhen) Co., Ltd.
卓姆检测认证(深圳)有限公司

101, Building B, Huihuang Industrial Park, Lianhua Road, Huihuang Community, Futian Street, Bao'an District, Shenzhen, Guangdong, China
101, 宝安新区西乡街道社区街道办西乡社区工业园B栋

CERTIFICATE
ATTESTATION
of conformity with UK legislation

Certificate's Holder: Damien new energy technology (Shenzhen) Co., Ltd.
Address: Plant A, Yeming mould Industrial Park, Genyu Road, Tanliao community, Yutang street, Guangdong District, Shenzhen, China
Manufacturer: Damien new energy technology (Shenzhen) Co., Ltd.
Address: Plant A, Yeming mould Industrial Park, Genyu Road, Tanliao community, Yutang street, Guangdong District, Shenzhen, China
Product Name: Power Lixen Battery
Product Model (S): ESK4820CWP, ESK4820CW, ESK4810CW, ESK4810CR, ESK4805CR, ESK4818ACWP, ESK4820D, ESK4820, ESK4820CV, ESK4820CP
Trade Mark: A&K

Complies with the requirements of the:

UK EMC Regulations (19/2018/1001) (Emission) Schedule 1.1 a)	- BS EN IEC 61000-6-3:2021
UK EMC Regulations (19/2018/1001) (Immunity) Schedule 1.1 b)	- BS EN IEC 61000-6-1:2019

Certificate Number: HK2200064310E
Report No.: HK2200064310-1ER
Registration Date: Sep. 30, 2022

UK CA

Shenzhen HJAX Testing Technology Co., Ltd.

SUPPLIER'S DECLARATION OF CONFORMITY
ATTESTATION

The Product has been tested and found compliance with the requirement of 47 CFR of FCC Part 15 test for radiation and conduction emission.
Based on the following criteria and procedures, product complies with FCC rules conformity assessment:

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Manufacturer: Damien new energy technology (Shenzhen) Co., Ltd.
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Trade Mark: N/A
Procedure: ANSI C63-4:2019
Related Standards: FCC Part 15 Subpart B

Certificate Number: HK2200064310E
Report No.: HK2200064310-1ER
Registration Date: Sep. 30, 2022

FC

Shenzhen HJAX Testing Technology Co., Ltd.

CERTIFICATE
ATTESTATION
Certificate of Compliance

Technical file of the company mentioned below has been inspected and audit has been completed satisfactorily.
The EMC Directive 2014/53/EU has been taken as reference for these processes.

Certificate's Holder: Damien new energy technology (Shenzhen) Co., Ltd.
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Manufacturer: Damien new energy technology (Shenzhen) Co., Ltd.
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Trade Mark: N/A
Related Directive: 2014/53/EU
Related Standards: EN IEC 61000-6-3:2021, EN IEC 61000-6-1:2019

Certificate Number: HK2200064310E
Report No.: HK2200064310-1ER
Registration Date: Sep. 30, 2022

CE

Shenzhen HJAX Testing Technology Co., Ltd.

Our Cooperation Partner

LONGi 隆基

PHILIPS



Schneider Electric
施耐德电气

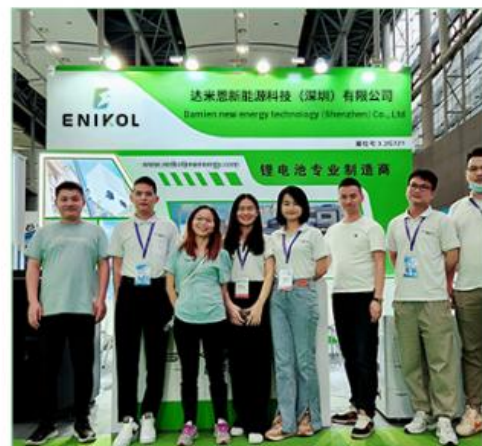
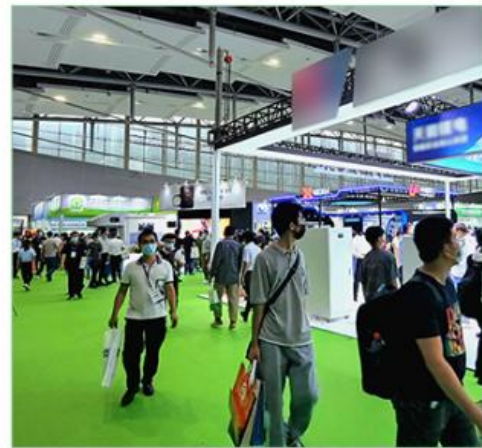
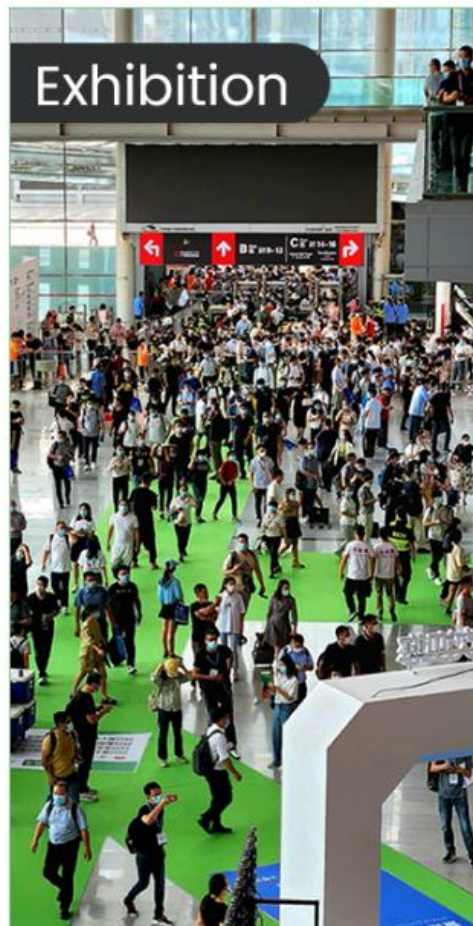


ZTE 中兴



EVE 亿纬锂能

CATL
宁德时代



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

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