

Smart BMS 3kwh 24V Lithium Battery 130ah 260ah 12V Lifepo4 Battery Pack 250ah

Our Product Introduction

for more products please visit us on enikolnewenergy.com

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: ENIKOL
- Model Number: ESK1213D/ESK1226D/ESK2413D
- Minimum Order Quantity: 2 sets
- Price: \$309.00 - \$574.00/sets
- Packaging Details: Colorful box



Product Specification

- Battery Type: Lithium Ion
- Output Power Range: 0-5 KWh
- Dimension (L*W*H): 330*200*220mm/380*200*310mm
- Weight: 19kg/36.7kg
- System Type: Metal Simple Version
- Type: Split
- Grid Connection: Off Grid, Hybrid Grid
- Rated Capacity: 12.8V130AH(1664WH)/12.8V260AH(3328WH)
- Rated Voltage: 12.8V/25.6V
- Max Continuous Discharge Current: 100A-200A
- Display: LCD
- Protection: Built-in BMS
- Shell Material: Black Painted Steel(optional)
- Bluetooth/wifi: Optional



More Images



Product Description

Smart Bms 130ah 260ah Solar Energy System 3kwh 24v Battery Lithium Ion 12v Lifepo4 Battery Pack 250ah

A 24V lithium battery is a powerful and versatile energy storage solution that operates at a voltage of 24 volts. It is commonly used in a wide range of applications, including electric vehicles, renewable energy systems, and industrial equipment.

The lithium-ion technology used in these batteries offers high energy density, allowing for the storage of a significant amount of energy in a compact and lightweight package.

Our Product

Specification

item	value
Battery Type	Lithium Ion
Model Number	ESK1213D/ESK1226D/ESK2413D
Brand Name	ENIKOL
Place of Origin	China
	Guangdong
Output Power Range	0-5 kWh
Dimension (L*W*H)	330*200*220mm/380*200*310mm
Weight	19kg/36.7kg
System Type	Metal Simple Version
Type	Split
Grid connection	Off grid, Hybrid grid
Rated Capacity	12.8V130AH(1664WH)/12.8V260AH(3328WH)/25.6V130AH(3328WH)
Rated Voltage	12.8V/25.6V
Max continuous discharge current	100A-200A
Display	LCD
Protection	Built-in BMS
Shell Material	Black painted steel(optional)
Bluetooth/wifi	optional
Cycle life	≥ 6000 times
Design Life	20 years
Certificate	CE FCC UKCA MSDS UN38.3

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

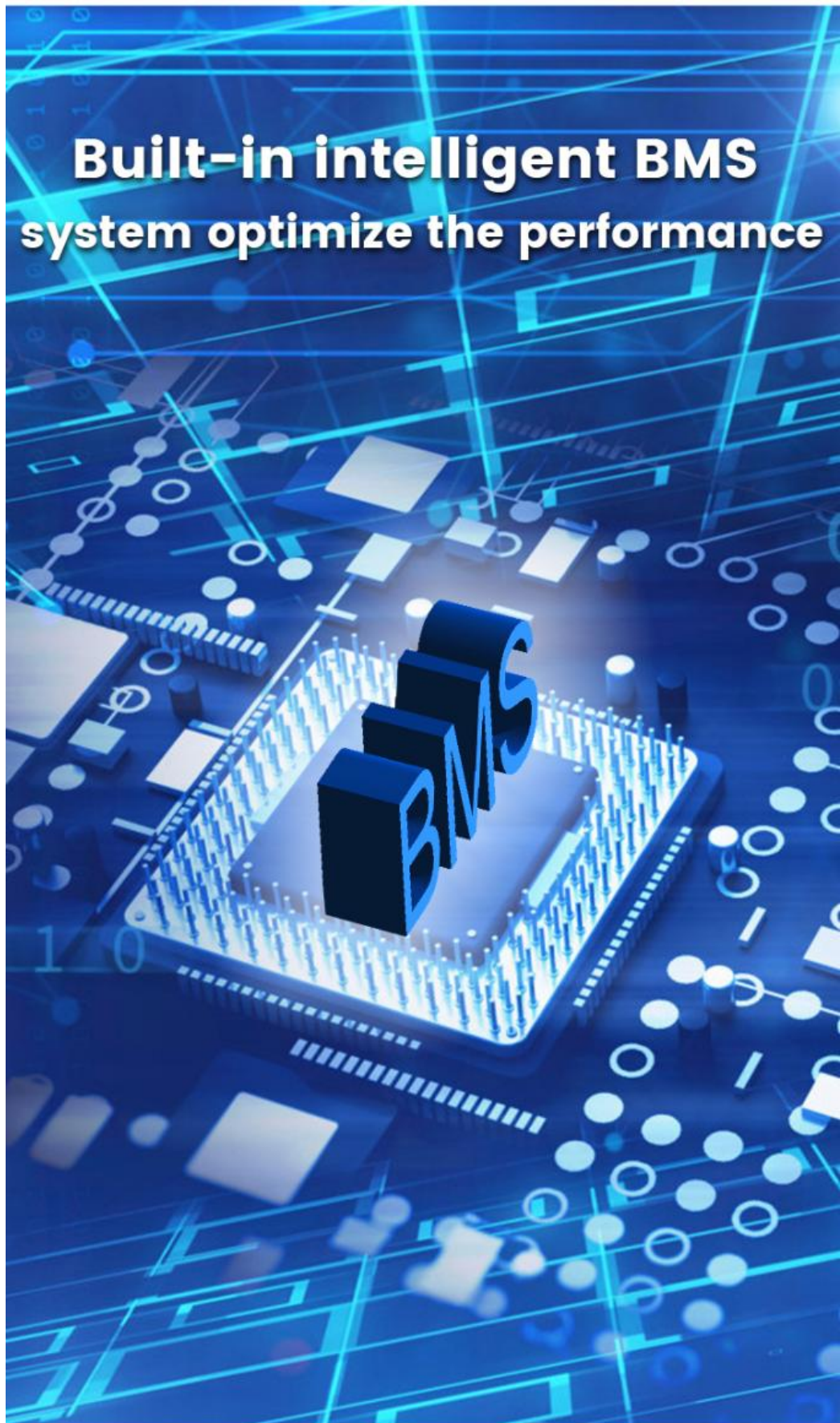


Yacht



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



This certificate is non-transferable for trading samples only.
Please refer to the corresponding heat number to get writing a review and audit.

CERTIFICATE

ATTESTATION Certificate of Compliance

Technical file of the company mentioned below has been inspected and audit has been completed successfully.

The EMC Directive 2014/53/EU has been taken into consideration for these processes

Certificate's holder	Dawson new energy technology (Shenzhen) Co., Ltd.
Address	Plant A, Yeming road Industrial Park, Gonyu Road, Tanleku community, Futang street, Guangming District, Shenzhen, China
Manufacturer	Dawson new energy technology (Shenzhen) Co., Ltd.
Address	Plant A, Yeming road Industrial Park, Gonyu Road, Tanleku community, Futang street, Guangming District, Shenzhen, China
Product Name	Power Locom battery
Product Model (s)	ESK4820VCP, ESK4820V, ESK48 100Wh, ESK48 100R, ESK4820R, ESK48150VCP, ESK4820R, ESK4820, ESK4820D, ESK4820V, ESK4820VCP
Trade Mark	N/A
Related Directive	2014/53/EU
Related Standards	EN IEC 61005-6:3:2011 EN IEC 61005-6:1:2019
Certificate Number	HQ200584314E
Report No.	HQ200584314-HER
Registration Date	Sep. 30, 2022

 Certification Manager

The information of the certificate can be checked through www.cnemc.com. The CE mark which is affixed on the certificate and the product is a declaration of conformity with the EMC Directive 2014/53/EU. The Declaration of Conformity is the responsibility of the manufacturer. The manufacturer should be responsible for the initial product conformity and that the products continued to be in compliance with the EMC requirements (EMC Directive 2014/53/EU).

(Certificate holder must notify of changes to the original registration laboratory of CNEMC)

Shenzhen HQ24 Testing Technology Co., Ltd.

Add: 1107, Building B1, China Electronics Standard Building Park, Shuangmiao Road, Shenzhen Guangming District, Shenzhen 518107, P.R. China
 Tel: 86-755-27127127 Fax: 86-755-27127128 E-mail: cnemc@cnemc.com

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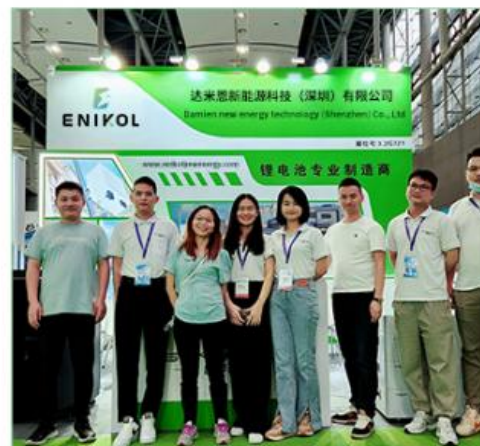
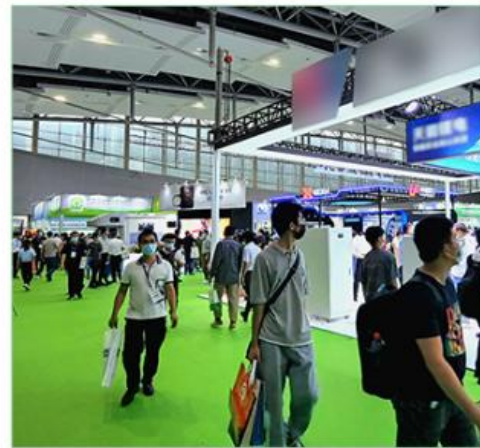
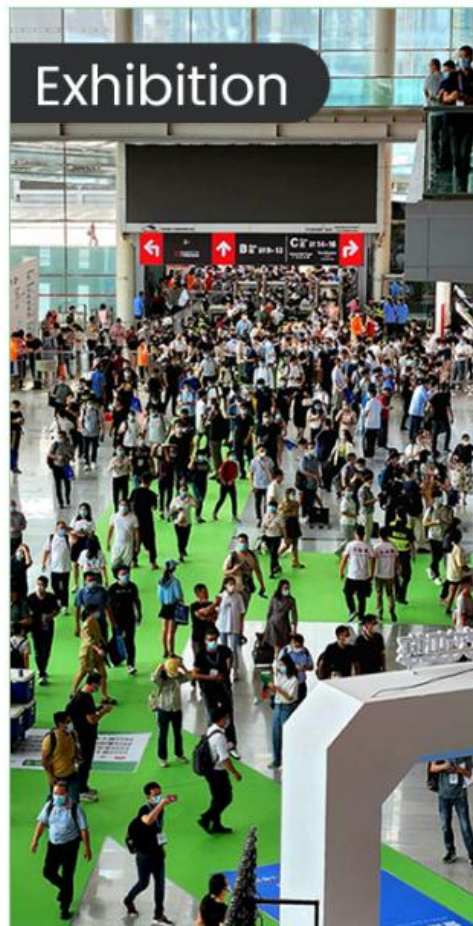


ZTE 中兴



EVE 亿纬锂能

CATL
宁德时代



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