

100ah 130ah 3kwh 24V Lithium Battery Solar Lifepo4 Battery With Bms

Our Product Introduction

for more products please visit us on enikolnewenergy.com

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: ENIKOL
- Model Number: ESK2413D
- Minimum Order Quantity: 2 sets
- Price: \$586.00/sets 2-49 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: 130AH(3328WH)
- Rated Voltage: 25.6V
- Discharge End Voltage: 20V
- Charging Voltage: 29.2V
- Max Charging Current: 50A
- Max Continuous Discharge Current: 100A
- Display: LCD



More Images



Our Product

Product Description

Manufacturer 130ah 3kwh Baterry Lifepo4 24v Solar Battery 100ah Lithium Power Batteries With Bms

Specification

item	value
Place of Origin	China
	Guangdong

Brand Name	ENIKOL
Model Number	ESK-D
Battery Type	Lithium Ion, LiFePO4, Other
Rated Capacity	25.6V130AH(3328WH)
Rated Voltage	25.6V
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)

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 Supplies

Product Description

Lithiumiron Phosphate(LiFePO_4)

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

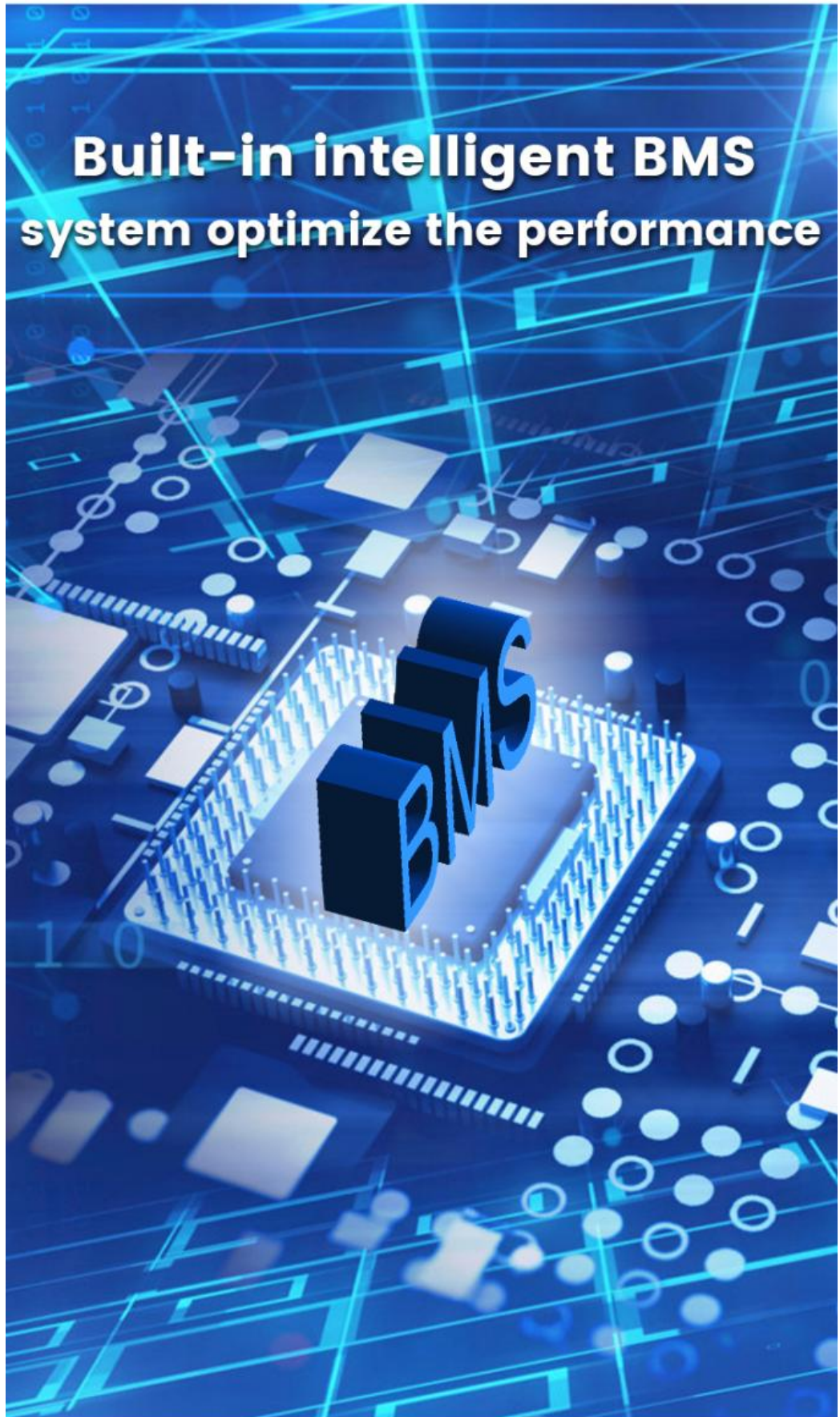


Yacht



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



CMC TESTING 众测 检测		Report No.: CMC20271006901	
Material Safety Data Sheet 化学品安全技术说明书			
Report No.: 报告编号:		CMC20271006901	
Name of sample: 样品名称:		LiFePO4 battery pack 磷酸铁锂电池	
Model: 型号:		ESK-1213D	
Type: 规格:		12.8V 130AH 1664WH	
Client: 委托单位:		Damsen new energy technology (Shenzhen) Co., Ltd 达森新能源科技（深圳）有限公司	
Address: 地址:		Plant A, Yanning mould industrial Park, Genyu Road, Tianfada community, Yutang Street, Guangming District, Shenzhen 广汇北苑区玉塘街道田发社区天发模具工业园1厂A栋	
Tested: 检测:		Approved: 批准:	
Reviewed: 审核:			
Date of issue: 签发日期:		Seat of CMC CMC 地址:	
2022-06-01			
CMC Testing International (Shenzhen) Co., Ltd. 众测检测认证（深圳）有限公司			
101, Building B, Kaitumen Industrial Park, Upper Road, Nangang Community, Fuhua Street, Bantian Street, Shenzhen (Guangdong), China 中国广东省深圳市宝安区福华街道南岗社区上南道凯途门工业园B栋101 邮编 518102			
400-888-8228 www.cmc-test.com		www.cmc-test.com	



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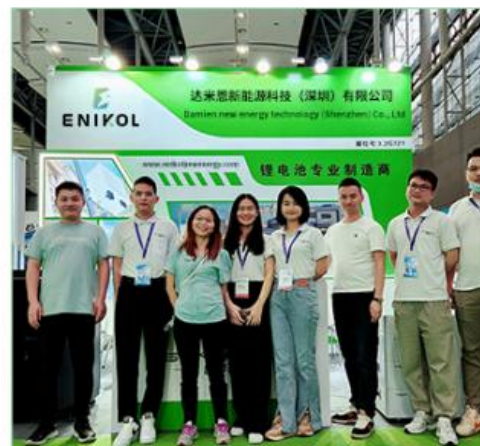
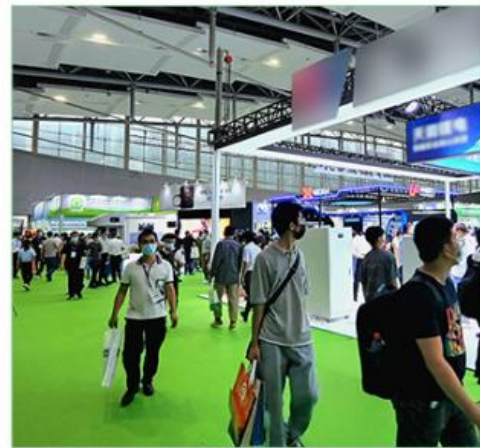
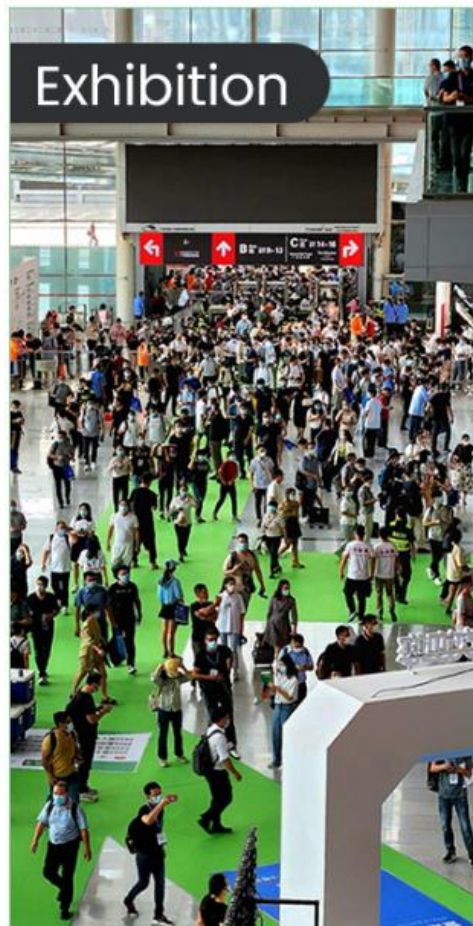


ZTE 中兴



EVE 亿纬锂能

CATL
宁德时代



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