

W H O   A R E   W E

# Company Profile

SOLAR CHARGE INVERTER & ENERGY STORAGE BATTERIES



[WWW.KNYEE-ENERGY.COM](http://WWW.KNYEE-ENERGY.COM)

2026

W H O   A R E   W E

# About Knyee

Knyee Energy belongs to the Chilwee Group, one of the largest battery companies in China.

We are a high-tech enterprise focusing on the production of energy storage batteries, mainly for research and development, production, sales of residential energy storage microgrid and commercial energy storage products, also providing intelligent total solutions.

Knyee Energy will always be committed to the research and development of a more environmentally friendly, energy-saving lithium-ion battery products with longer service life and stronger battery life. In addition, we will continue to expand and improve battery production of R&D capabilities while ensuring product quality.

Knyee Energy relies on new energy storage technology to promote global zero emissions. Our goal is to create a healthy new energy ecosystem.



● **1998-1999**  
**SET OUT**

The road to chasing dreams. Chairman Zhou Ming-ming rented a private house in LuoJia Village, Hongxingqiao Town, Changxing County, Huzhou City, Zhejiang Province with the start-up capital of 8,000 yuan, and established a lead-acid sealed battery processing enterprise with a scale of several employees. Started the entrepreneurial life of "doing production with bare arms, and looking for customers with burdens". At the start-up stage, everything seemed simple and rough. With persistence and dreams, Chilwee people opened up the future with hard work and sweat.

● **2004-2009**  
**EXPAND**

The competitiveness of Chilwee products has been continuously strengthened, breaking the monopoly of foreign technology, and more diversified products with independent intellectual property rights have been launched on the market, occupying a dominant position in the market. In order to open up the national supply chain and seize market opportunities, the strategic layout of production bases in various provinces across the country, and the establishment of joint ventures through acquisitions and mergers of battery companies in various regions, have further expanded the industrial scale. During the period, it successfully signed the endorsement of "Donnie Yen", becoming the first new energy company in the industry to use celebrity endorsements, and its brand influence and product sales have grown by leaps and bounds.

● **2016 to Present**  
**NEW JOURNEY**

Start a new journey and blow the horn of the development vision of "great company, century-old enterprise". It has successfully become a 100-billion-level enterprise, Chilwee's humanities and social undertakings have also developed in an all-round way, and the "happiness" index of the upstream and downstream industries has been rising year by year. Adhere to the policy of "leading technology" and insist on investment and research and development in domestic and foreign technical fields all the year round. It has bred a large number of high-end new energy products, patented technologies, and strategic talents, laying a solid foundation for the future development of the new energy field. The development vision of the world's top ten new energy great companies is one step closer. Focusing on the future, facing the vast market space and development opportunities, Chilwee people have stood on the new journey of new energy development, keeping in mind the mission, carrying forward the past and opening up the future, to win new glory.

MORE FUTURE

● **2000-2003**  
**GROW UP**

Riding on the tide of reform and opening up, Chilwee people knocked on the door of the national market with excellent product quality and the concept of door-to-door service. From a "small processing" in the village to a "small enterprise" in the village, in order to expand the scale of the production line, we bought an old school site covering an area of 8 mu in the village, added equipment, and carried out a simple factory renovation. Embarked on the road of large-scale production. The "Chilwee" brand was born at this time, and "Chilwee Battery" is also marching towards glory at this moment.

● **2010-2015**  
**TAKE OFF**

With the successful listing in Hong Kong, Chilwee's comprehensive strength has been fully verified and improved, and Chilwee has entered a stage of rapid development. The brand image spreads all over the country, the explosive development of new technologies and new products, the establishment of a national enterprise technology center, the continuous introduction of domestic and foreign scientific research talents, the comprehensive improvement of the intelligent and green level of production lines, and the extension of corporate ecological development and environmental protection responsibility. , won the highest national environmental protection honor, established the leading position in the industry, created multiple firsts, and successfully realized the vision of the world's largest supplier of power and energy storage batteries in the world.

C H E R I S H   E V E R Y   V I C T O R Y

# Group Honor

Pursue the dream of the future, expand the career share

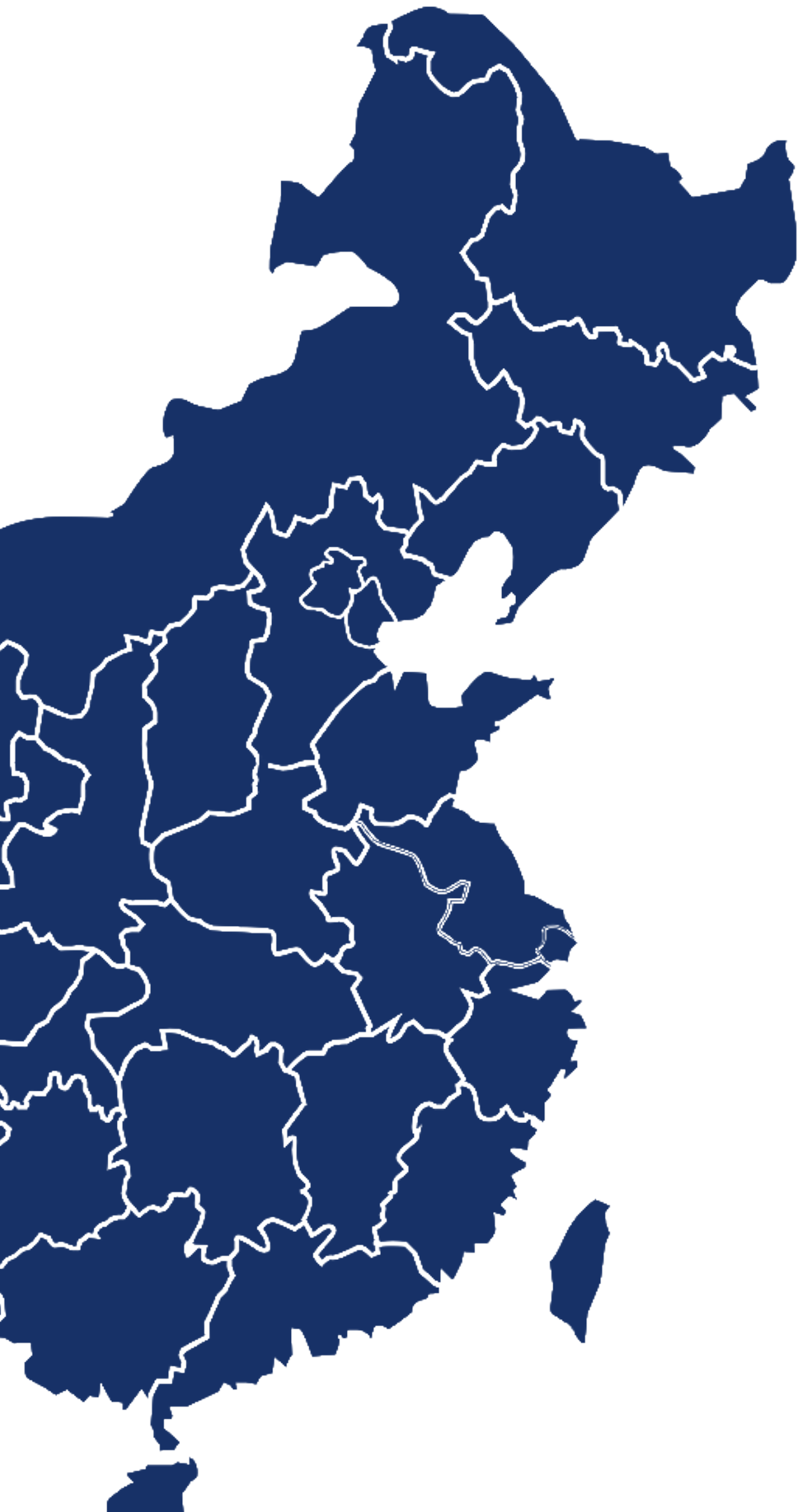


T O B E T H E F I R S T

# First in History

1. The first batch to pass the national environmental protection industry access
2. Won the first national environmental technology award in the industry
3. Obtained the industry's first national civilized unit title
4. Title of the industry's first national corporate culture demonstration base
5. Selected into the first batch of national green manufacturing demonstration list
6. Won the industry's first Chinese Patent Gold Award
7. The only selected national patent strategy project
8. The only enterprise in the industry to win the China Baosteel Award
9. Selected as the first batch of "Eagle Action" cultivation enterprises in Zhejiang Province
10. The first batch of national supply chain innovation and application demonstration enterprises
11. No. 1 among the top ten in the new energy battery industry
12. The first to master the internalization process and share the source code with the industry for free
13. The first in the industry to adopt an image spokesperson
14. Build the country's first sodium-salt battery production base
15. Establish the first joint venture care fund in the battery industry
16. The world's first ultra-cycle safe lithium battery is launched





O U R   S P E C I A L T Y

# KEY INDUSTRIES



**Lead (lithium) battery**



**Electric Vehicle (ship) and Key parts**



**New Battery**



**International Trade and Finance**



**Energy Storage and Management**



**Circular Economy**

CHILWEE has 32 industrial bases and more than 100 companies at home and abroad, which are located in 9 provinces including Zhejiang, Jiangsu, Anhui, Jiangxi, Henan, Shandong, Hebei, Guangxi, Hunan, as well as Germany, France, etc. CHILWEE has more than 20,000 employees, more than 300,000 terminals and more than 1,000 cooperative manufacturers in China, and its products are exported to more than 100 countries and regions in the world. The company has undertaken more than 100 national and provincial major scientific and technological projects, and led and participated in more than 80 international and national standards.

S E E K   B E T T E R   T E C H N O L O G Y

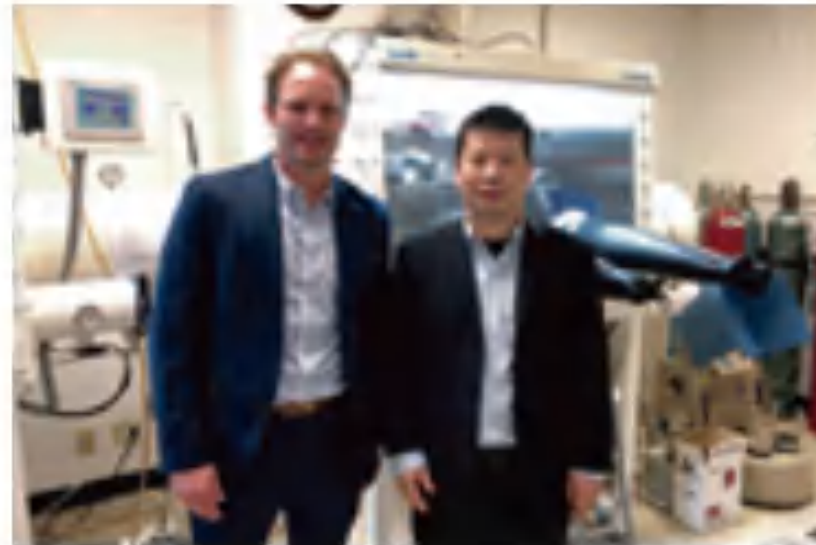
# World Cooperation



- Cooperated with the Russian National Academy of Sciences to carry out research and development of graphene material projects;
- Cooperated with Vorabo of Germany to carry out research and development of low-voltage high-power motors;
- Cooperated with French company "SCPS" to carry out the research and development of zinc-based energy storage battery project;
- Established a joint venture with General Electric(GE) to promote the industrialization of sodium salt batteries;
- We have partnered with Stanford University to conduct Energy 3.0 research;

SEEK BETTER TECHNOLOGY

# University Cooperation



Tsinghua University



Fudan University



Wuhan University



Zhejiang University



Huazhong University



University of Science and  
Technology of China (USTC)



Central South University  
(Chongqing)



Xiamen University



Harbin Institute of Technology



Northeastern University



Beijing University of  
Chemical Technology



Shanghai University

# Portable Storage Battery

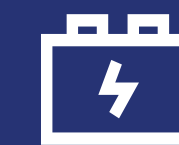
12V SERIES

- ✓ Home use
- ✓ RV use
- ✓ Marine use
- ✓ Boat use
- ✓ Outdoor camping
- ✓ Ice cream maker

...



**IP20 Protection**  
Corrosion resistant metal materials



**Quality Cells**  
High-density LiFePO4 battery



**Safer to Use**  
Equipped with protection functions



**Portable Handle**  
For easy movement



**Stable & Reliable**  
Advanced BMS management



**Widely Compatible**  
Compatible with mainstream inverters

# Portable Storage Battery

## 12V SERIES

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# WALL-MOUNTED STORAGE BATTERY

24V100Ah-S



24V200Ah-S



24V314Ah-S



**Bluetooth + WiFi**

Real - time monitoring



**Safer to Use**

High-density LiFePO4 battery



**Long Battery Life**

6000 cycles life ( DoD 80% )



**Different Capacity**

To meet more electricity needs



**Stable & Reliable**

Advanced BMS management



**Widely Compatible**

Compatible with mainstream inverters

# WALL-MOUNTED STORAGE BATTERY

100Ah25.6V



25.6V200Ah



**Bluetooth + WiFi**  
Real - time monitoring



**Safer to Use**  
High-density LiFePO4 battery



**Long Battery Life**  
6000 cycles life ( DoD 80% )



**Different Capacity**  
To meet more electricity needs



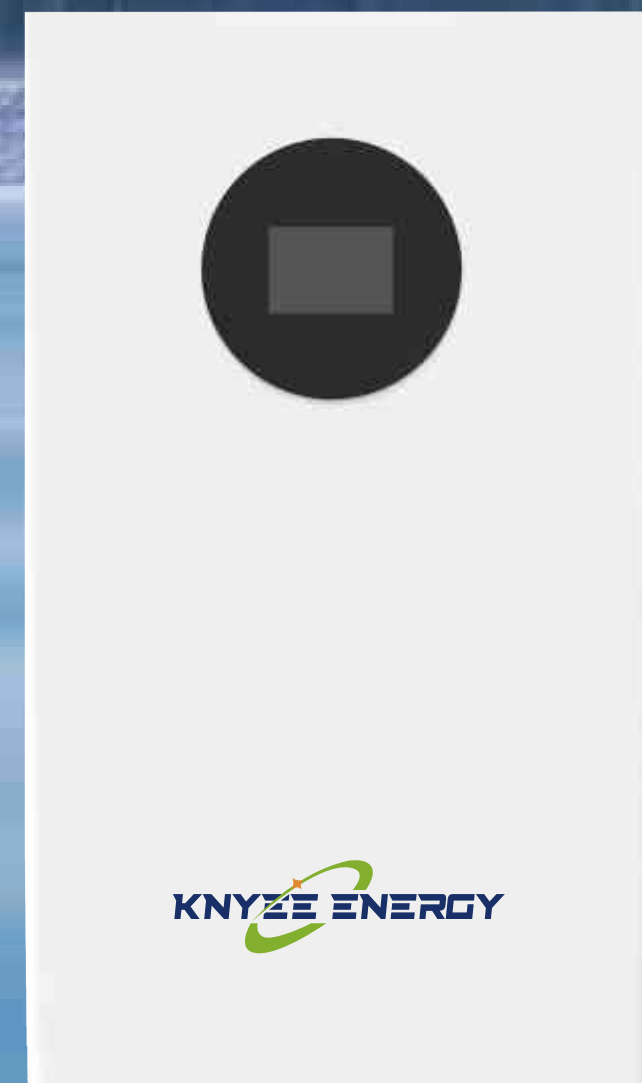
**Stable & Reliable**  
Advanced BMS management



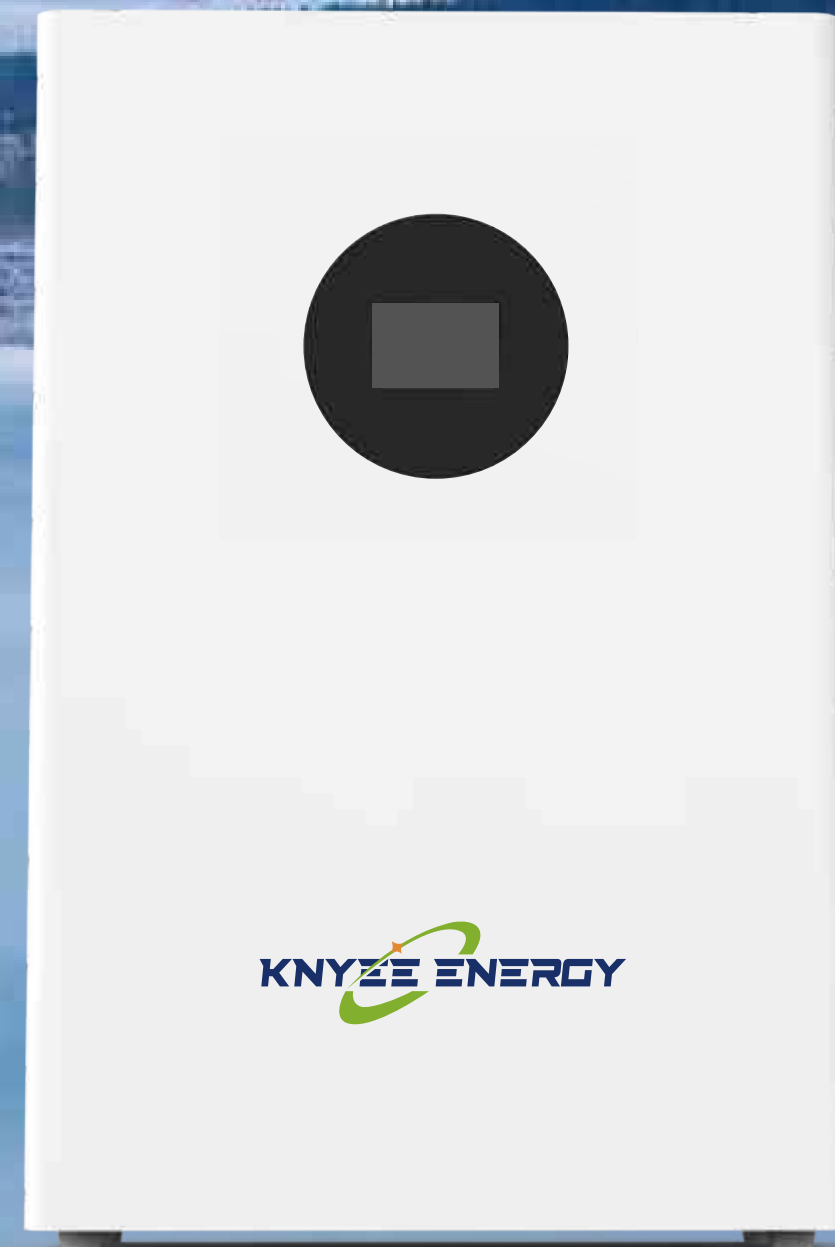
**Widely Compatible**  
Compatible with mainstream inverters

# Wall-mounted & Floor Type Energy Storage Battery

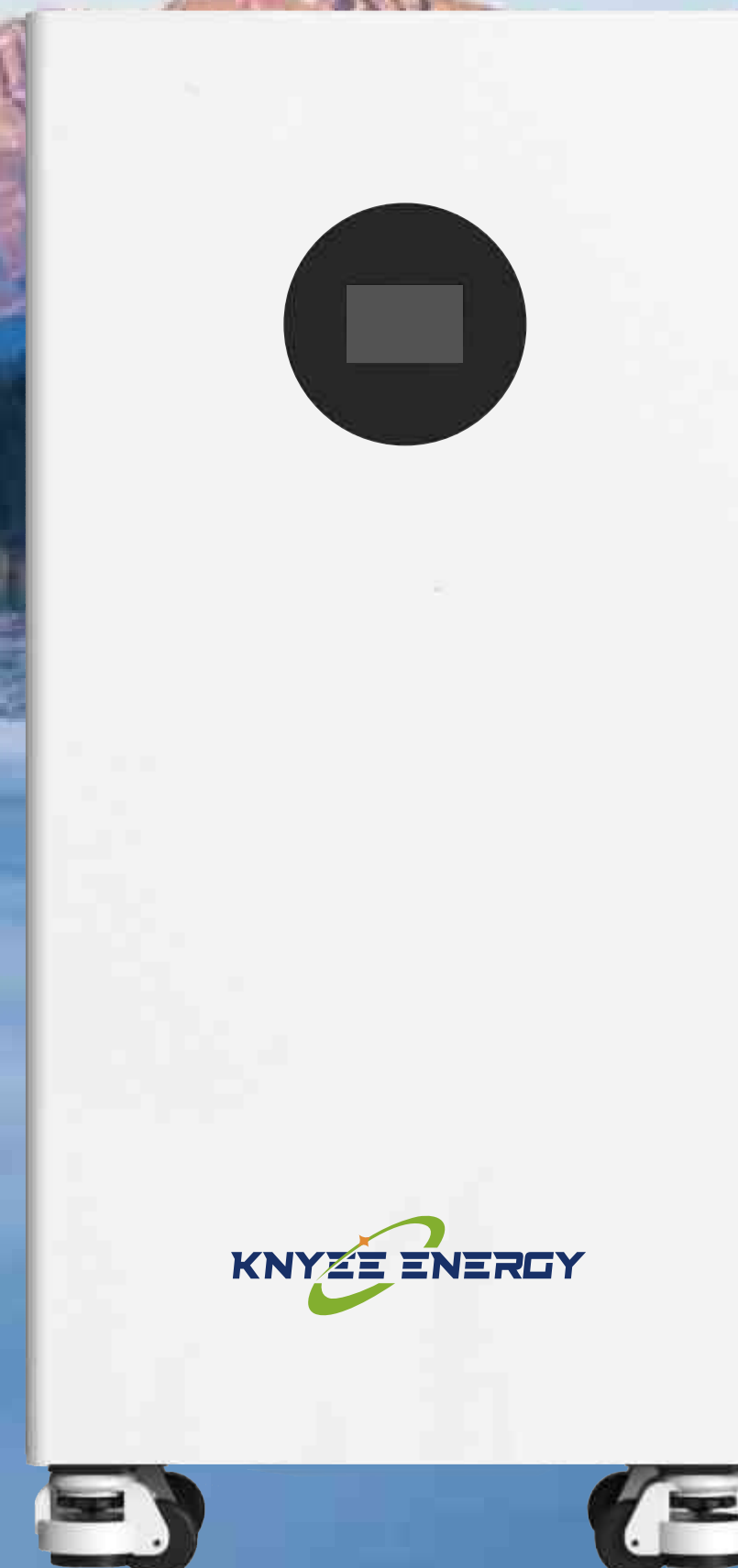
ES-LV-5



ES-LV-10-B



ES-LV-16



**Bluetooth + WiFi**

Real - time monitoring



**Safer to Use**

High-density LiFePO4 battery



**Long Battery Life**

6000 cycles life ( DoD 80% )



**Touch Screen Control**

Available for this device



BMS

**Stable & Reliable**

Advanced BMS management

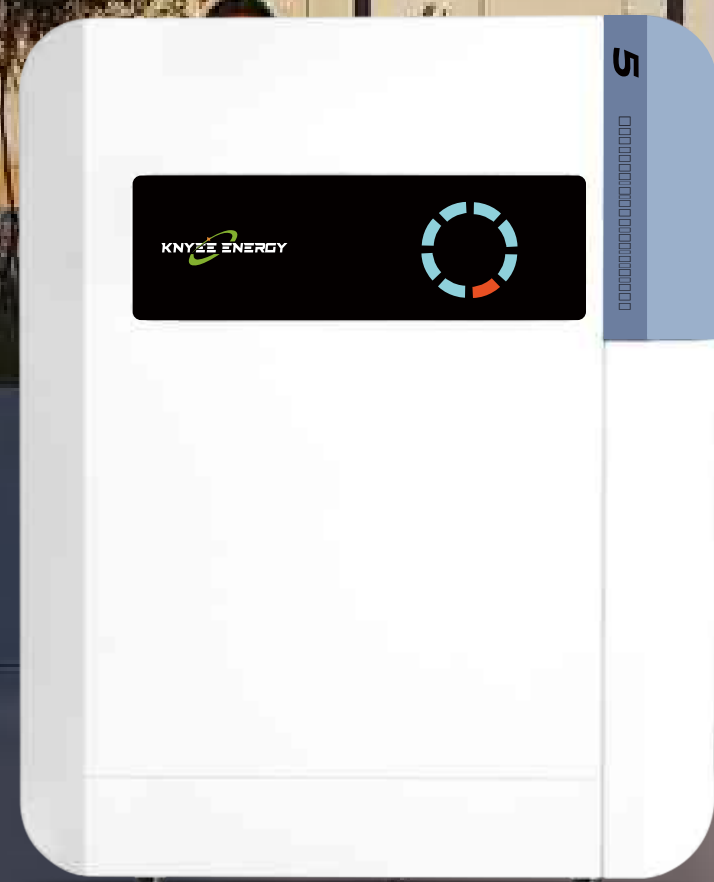


**Widely Compatible**

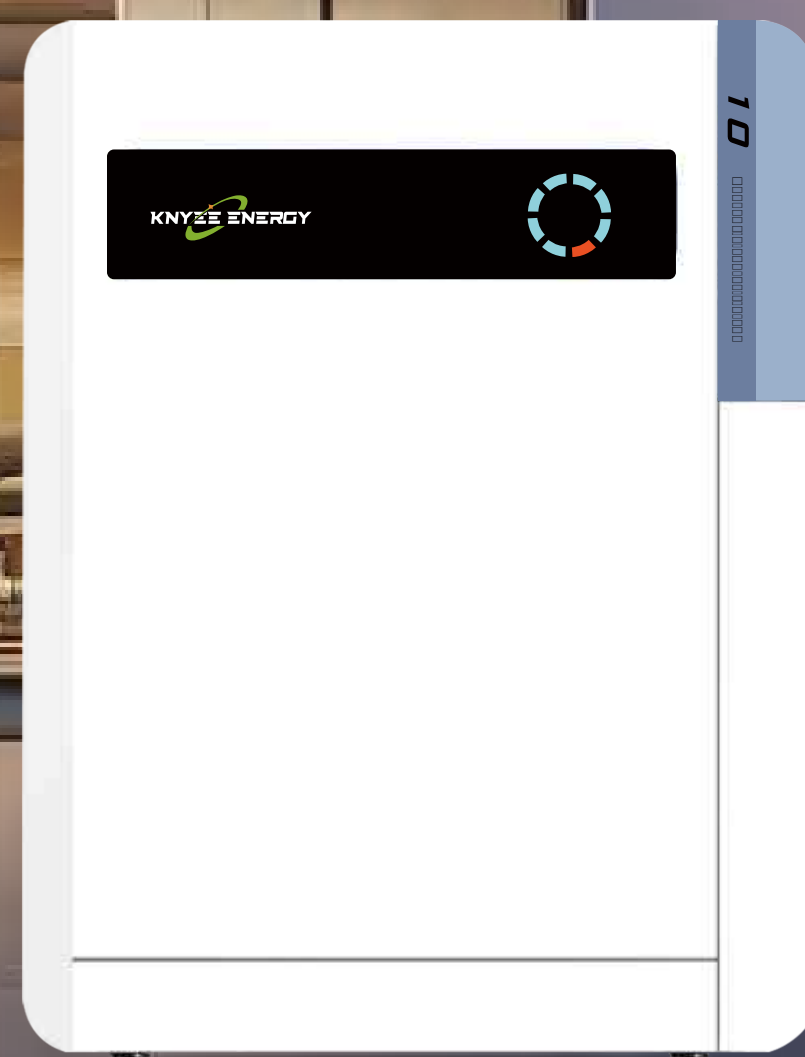
Compatible with mainstream inverters

# Rechargeable Li-ion Battery

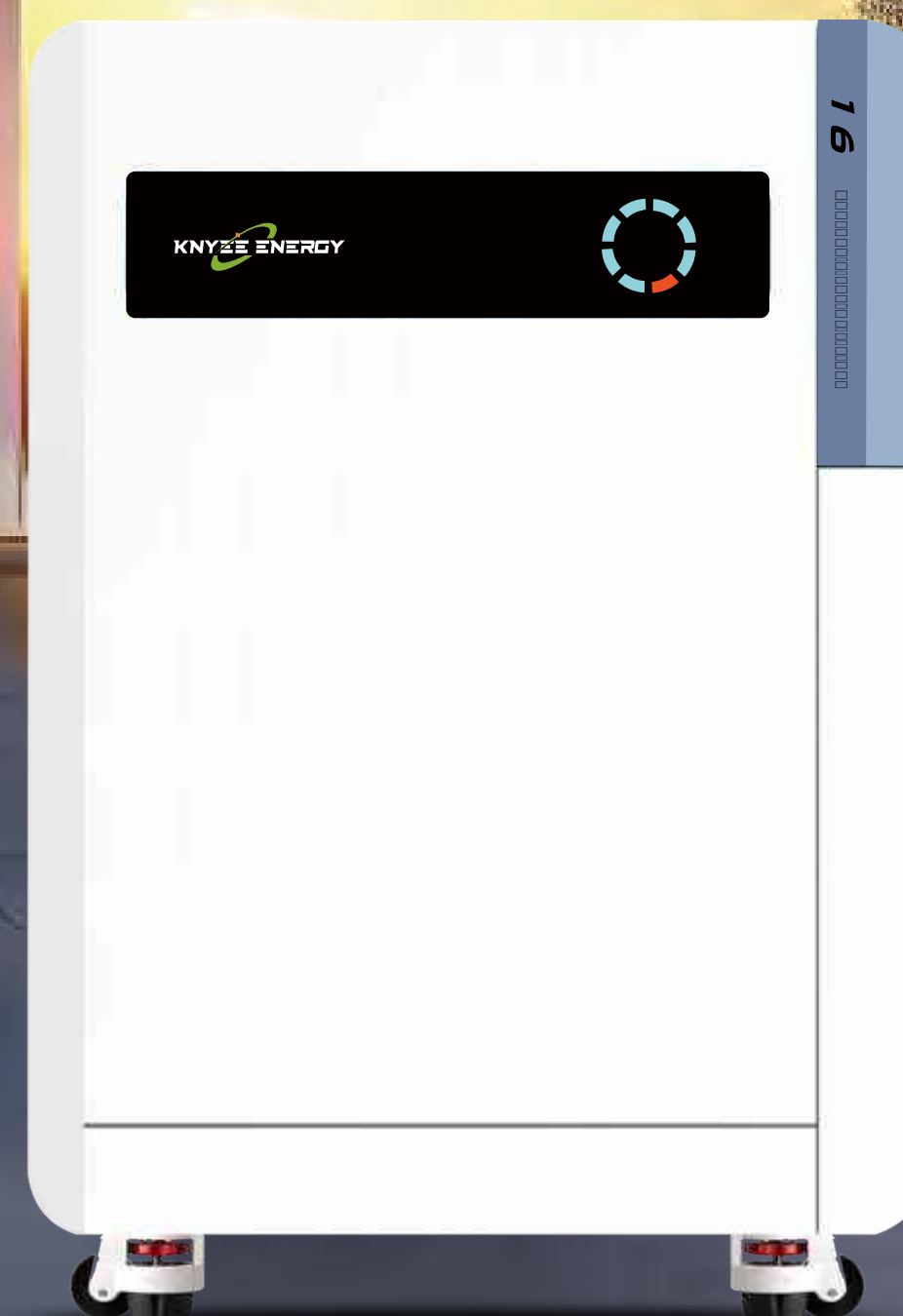
KNY-E-5



KNY-E-10



KNY-E-16



**IP65 Level**  
High level protection



**Safer to Use**  
High-density LiFePO4 battery



**Long Battery Life**  
6000 cycles life ( DoD 80% )



**Different Capacity**  
To meet more electricity needs



**Stable & Reliable**  
Advanced BMS management



**Widely Compatible**  
Compatible with mainstream inverters



# Rechargeable Li-ion Battery

**Hess-18**

KNYZE ENERGY

LiFePO4  
**18 KWH**



**IP65 Level**  
High level protection



**Safer to Use**  
High-density LiFePO4 battery



**Long Battery Life**  
8000 cycles life ( DoD 80% )



**Touch Screen Control**  
Available for this device



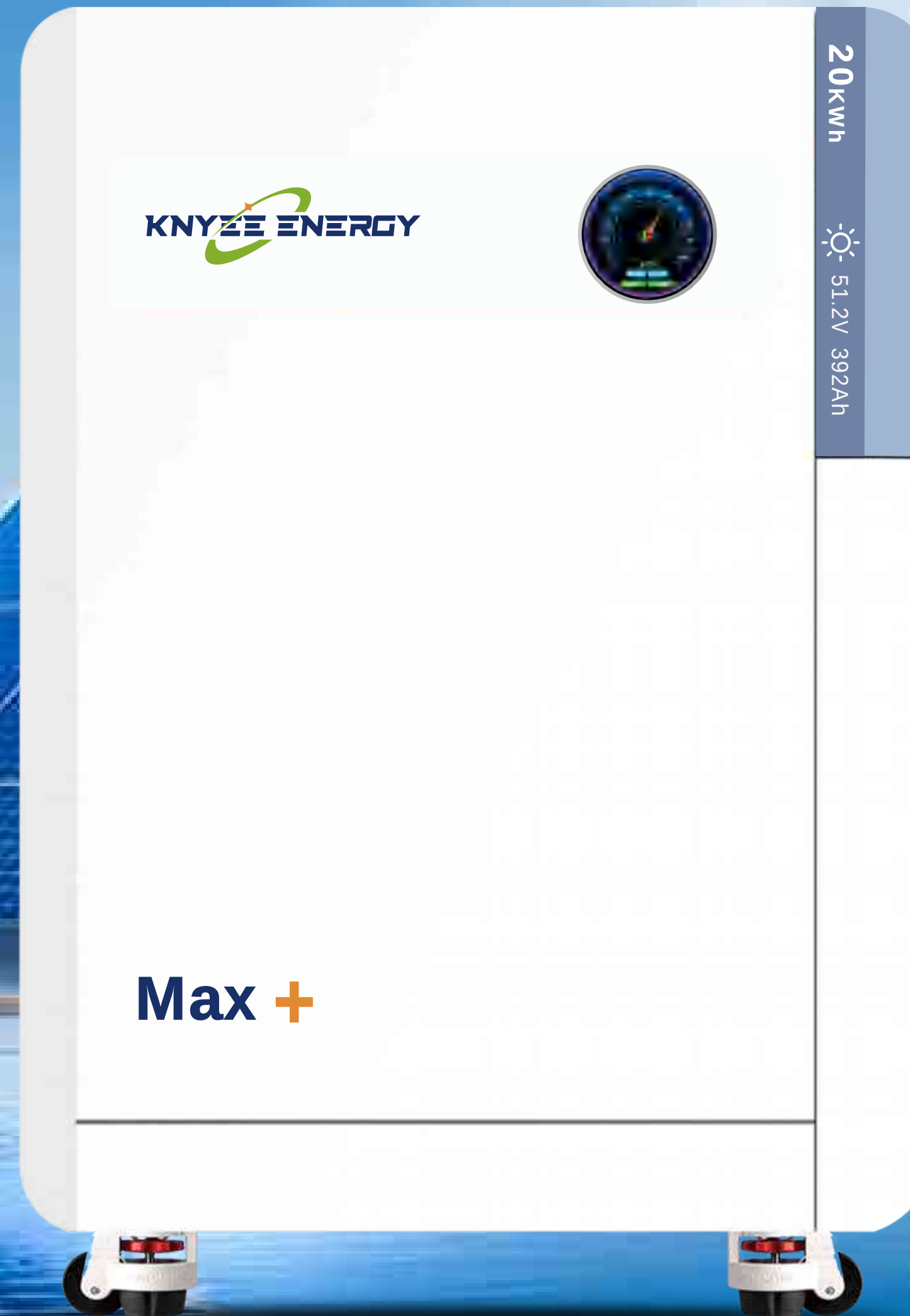
**Stable & Reliable**  
Advanced BMS management



**Widely Compatible**  
Compatible with mainstream inverters

# Rechargeable Li-ion Battery

**Hess-20**



**IP65 Level**  
High level protection



**Safer to Use**  
High-density LiFePO4 battery



**Long Battery Life**  
8000 cycles life ( DoD 80% )



**Touch Screen Control**  
Available for this device



**Stable & Reliable**  
Advanced BMS management



**Widely Compatible**  
Compatible with mainstream inverters



G R O U P ' S   S P O K E S P E R S O N

# Donnie Yen

international action movie star



ALL ABOUT SOLUTIONS FOR ENERGY INDEPENDENCE