

# PKCell Stands Out at Hong Kong Electronics Fair 2025 with Best Li-ion Battery Pack Solutions from China

SHENZHEN, GUANGDONG, CHINA, January 7, 2026 /EINPresswire.com/ -- [PKCell](#) showed its leadership in the global rechargeable battery industry by providing the Best Li-Ion Battery Pack Solutions at the 2025 [Hong Kong Electronics Fair](#). PKCell is renowned for its cutting-edge lithium-ion technology, delivering solutions that meet the global demand for reliable, high-performance power sources.



The growing demand for Li-Ion battery packs

The demand for Li-ion battery packs is soaring as the world moves towards energy-efficient and sustainable technologies. Li-ion battery packs are used widely because of their high energy density and long cycle life compared to other rechargeable battery technologies.



Two key trends are driving the Li-ion market: an increase in smart devices and consumer electronics, and the rising demand for energy-efficient batteries in sectors such as healthcare, telecoms, logistics, and transportation.



As energy solutions become more essential, these sectors are driving the development of high-performance lithium-ion battery technology.

PKCell, a Leader in Lithium-Ion Battery Solutions

PKCell lithium-ion battery packs offer reliable energy solutions for businesses and industries

looking for portable power. These include GPS systems, Bluetooth devices, medical equipment, and portable tools.

PKCell Battery Company, Ltd. is a pioneer in the industry when it comes to lithium-ion batteries. Established in Shenzhen, Guangdong Province, in 2010, PKCell Battery Co., Ltd. has been at the forefront of designing, manufacturing, and selling rechargeable batteries. PKCell's expertise lies in nickel-metal hydride, nickel-cadmium, and nickel-zinc rechargeable battery solutions. Its production facility covers over 3,000 square meters to meet the needs of international industries!

PKCell offers a wide range of battery packs and chargers, as well as energy storage solutions that are tailored to the needs of modern technology. PKCell's Li-ion batteries have been a reliable source of power for GPS, Bluetooth, barcode scanners, and medical equipment.

### Global Certifications for Industry Certifications

PKCell's commitment to safety and quality is evident in its leading certifications, including ISO9001 for quality systems, IEC62133 for battery safety, CE product compliance for Europe, SGS transportation safety standards, and UN38.3.

PKCell's ISO9001 certification ensures that the company adheres to international standards of quality management, ensuring consistency and high quality at every stage of production. IEC62133 ensures that lithium-ion batteries meet global safety standards in terms of electrical, thermal, and mechanical hazards. CE certification also allows PKCell's products to be sold in the European Union by meeting regulations for safety, health, and environmental protection. PKCell's lithium-ion battery products have been certified by SGS and UN38.3 to comply with international regulations for hazardous materials transportation and air transport, ensuring that its products can be delivered safely worldwide. These certifications allow consumers to rest assured that their PKCell purchase is safe, reliable, and suitable for the international market. The company takes special care to test and certify its production and manufacturing processes, using the latest technology to ensure precision and product integrity. Its facilities are also regularly audited to ensure they comply with local and international regulatory requirements. This allows the company to provide high-quality batteries that meet all safety standards.

### Hong Kong Electronics Fair

PKCell is also focusing on global expansion and developing new business, with customers in more than 50 countries across Europe, North America, South America, Africa, and Asia. PKCell's extensive distribution network ensures that customers can quickly access innovative energy solutions around the world. The company extends its global presence by participating in major trade events like the 2025 Hong Kong Electronics Fair. PKCell presented its latest products and connected with clients from around the globe during this renowned event, which attracted thousands of buyers, industry professionals, and exhibitors.

PKCell's commitment to offering tailored solutions across industries is what drives its growth. This includes consumer electronics, healthcare, and automotive, as well as telecommunications, renewable energy, and a robust research and development pipeline. PKCell is exploring new markets and creating value for its customers by using high-performance battery technologies.

## Lithium-Ion battery pack applications

PKCell has developed products that are specifically tailored to meet the needs of modern technology. Li-ion battery power is essential for improving lives, from GPS tracking systems to medical equipment.

**Consumer electronics:** Due to their long lifespan, Li-ion battery packs are used in many smartphones, laptops, and wearables.

**Healthcare:** Portable medical devices, such as glucose meters and infusion pumps, require battery solutions that are reliable yet compact.

**Industry:** Lithium-ion battery packs are used in a wide range of industrial applications, including tools, sensors, and portable high-powered solutions.

**Alternative Energy Solutions:** With the increasing popularity of renewable energy sources such as wind and solar power, energy storage solutions using Li-ion battery technology are becoming more important in providing reliable and consistent power to renewable energy systems.

**Consumer Products:** Lithium-ion batteries power a variety of consumer products, such as e-cigarettes and portable lights.

PKCell stands out from the crowd with innovation, quality, and reliability

PKCell's commitment to quality and innovation sets it apart in the highly competitive battery industry. The R&D team is constantly working to improve the performance, safety, and efficiency of their battery packs. They meet ever-evolving customer needs with quality products.

PKCell's advanced manufacturing facility uses the latest technology to ensure precision and consistency. This facility, which employs over 500 professionals, boasts maximum efficiency and meets stringent quality standards.

PKCell's flexible production capabilities demonstrate its commitment to customer satisfaction. The company works closely with clients to create custom battery solutions tailored for specific application needs. PKCell has been recognized by clients all over the world for its excellent customer service.

## Lithium-Ion Battery Technology: Looking to the Future

Li-ion battery technology is advancing rapidly, and with it, energy density, charging speeds, and safety features. PKCell, a company that specializes in energy storage solutions, portable power sources, and clean energy solutions, will play a key role as the demand for these products grows.

PKCell will remain a leader in the market for rechargeable batteries as long as it continues to invest in R&D and build strong customer relationships. PKCell's commitment to innovation, sustainability, and quality will allow it to meet the demands of customers while also helping to create a future that is more energy-efficient and environmentally friendly.

For more information on PKCell products and services, please visit the official website:

<https://www.batterypkcell.com/>

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