



## A-Core Container

# Ultra-large battery sodium-ion energy storage cabinet



## Overview

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It uses sodium-ion square aluminum shell batteries and adopts an independent energy storage cabinet air-cooling design, which includes 10 sodium-ion battery pack air-cooling plug-in boxes. How long do energy storage batteries last?

30% Designed for a 15-year service life with a High increase in battery lifespan. Great Power has accumulated 23 years of experience in energy storage batteries, with significant advantages in the performance and specifications of battery cells and their integration.

What is a bluerack 250 Battery Cabinet?

Scalable from Kw to multi-MW, the BlueRack™ 250 battery cabinet is a safe, high-powered solution you can count on. By employing breakthrough sodium-ion cells based on Prussian blue electrodes, the BlueRack 250 delivers the following benefits: Integrated battery cabinet solution. Our power battery cabinets are available now.

When did a sodium-ion battery become a commercial power station?

In 2023, Great Power sodium-ion battery entered the commercialization stage, and in July of the same year, Great Power Energy Qingdao North Shore Holding big data center signed a contract, marking the scale application of sodium-ion battery energy storage power station entered the practical stage.

What makes great power a good energy storage company?

Great Power's products show excellent safety performance, long cycle life and high energy efficiency. The shipment volume of Great Power's energy storage batteries has rank among the global leaders for consecutive years. The company provides energy storage solutions that deliver value to customers across more than 50 countries/areas.

What is a 480 VDC battery cabinet?

Our 480 VDC Battery Cabinet is ready to ship. Scalable from Kw to multi-MW, the BlueRack™ 250 battery cabinet is a safe, high-powered solution you can count on. By employing breakthrough sodium-ion cells based on Prussian blue electrodes, the BlueRack 250 delivers the following benefits: Integrated battery cabinet solution.

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### Contact Us

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