

## SolarInvert Energy Solutions

# Energy storage product shipments ranked third globally



## Overview

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It is worth noting that CATL, BYD and Haichen Energy Storage are all leading companies in energy storage cells, and CATL and BYD are the first and third in global energy storage cell shipments respectively, and battery cell manufacturers are accelerating their penetration into the field of system integration. What are the top 5 energy storage cell shipments in 2024?

The top five companies in global energy storage cell shipments for 2024 were: CATL, EVE Energy, BYD, Hithium Energy Storage, and CALB. The top themes for the year were: stability, market shift, and key clients. Stability: With years of industry experience, CATL maintains a clear market advantage and firmly holds the top position in the industry.

Which energy storage cell manufacturers grew the most in 2024?

In 2024, global utility-scale energy storage cell shipments reached 283 GWh, up 68% YoY and 22.6% QoQ in Q4. The top five manufacturers were CATL, EVE Energy, Hithium, BYD, and CALB. CR5 has surpassed 75%, signaling a highly concentrated market with limited growth opportunities for new entrants.

How did energy storage cell shipments perform in 2024?

According to InfoLink's Global Energy Storage Supply Chain Database, global energy storage cell shipments totaled 314.7 GWh in 2024, up 60% YoY. The market showed a trend of early decline followed by a rebound, with 4Q24 shipments increasing 19.7% QoQ, reaching the annual peak for 2024.

What are the top 5 energy storage manufacturers?

The top five manufacturers were CATL, EVE Energy, Hithium, BYD, and CALB. CR5 has surpassed 75%, signaling a highly concentrated market with limited growth opportunities for new entrants. According to InfoLink, 300Ah+ cells now account for nearly 50% of the global utility-scale energy storage market in a single quarter.

Which Chinese energy storage battery companies performed well?

Chinese energy storage battery companies performed exceptionally well, achieving record-breaking global shipments. CATL maintained its leading position for consecutive years, while other companies such as EVE Energy, HiTHIUM, BYD, and AESC followed closely. TOP 1 CATL.

Which countries have commissioned energy storage systems in 2023?

In the U.S., the company successfully delivered and commissioned four grid-scale energy storage systems in Massachusetts, further establishing its presence in North America. Across Europe, key milestones including a 100MWh project in Germany, and the Torre di Pierri standalone energy storage project in Italy, successfully commissioned in late 2023.

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### 2025 Q1 Global Energy Storage Cell Shipments: ...

The gap in market share among the second to sixth-ranked companies (EVE Energy, CALB, Hithium, BYD, and Rept Battero) is ...

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### SINEXCEL Ranked No.1 in Global Third-Party String PCS Shipments ...

SINEXCEL (300693.SZ) has been ranked No.1 among Chinese companies in global third-party string PCS shipments, according to the "2024 Global Energy Storage Industry Chain Data and ...



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### Review|China's Energy Storage Battery Companies with

According to statistics from InfoLink Consulting, REPT ranked third globally in energy storage battery shipments during the first quarter of 2023. Their official website ...

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### 2024 Energy Storage Battery Cell Shipment Rankings

In 2024, BYD ranked fourth globally in energy storage battery shipments. The company not only performed strongly in the domestic market but also achieved significant ...

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### **Commercial And Industrial Energy Storage Market Size, Share**

9 hours ago· The Commercial And Industrial Energy Storage Market is expected to reach USD 91.99 billion in 2025 and grow at a CAGR of 12.29% to reach USD 164.23 billion by 2030. ...

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### **Sino-American showdown! The top 10 global energy storage ...**

It is worth noting that CATL, BYD and Haichen Energy Storage are all leading companies in energy storage cells, and CATL and BYD are the first and third in global energy ...

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### **Energy-storage cell shipment ranking: Top five dominates still**

The world shipped 196.7 GWh of energy-storage cells in 2023, with utility-scale and C& I energy storage projects accounting for 168.5 GWh and 28.1

GWh, respectively, according ...

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### Trina Storage Ranked Top 10 by S&P Global Commodity Insights ...

As of Q3 2024, Trina Storage has cumulatively shipped over 7.5 GWh of energy storage and systems worldwide.

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### Global Energy Storage Cell Shipment Ranking 1Q-3Q24

In the first three quarters of 2024, global utility-scale energy storage cell shipments reached 180 GWh, up 49.4% YoY. The top five ...

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### Global Energy Storage System Vendor Shipment Rankings 2025

Current market data reveals a fascinating three-way race between established industrial giants, nimble tech startups, and vertically integrated

renewable energy providers.

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### Energy storage system supplier shipment ranking

According to InfoLink's global lithium-ion battery supply chain database, energy storage cell shipment reached 114.5 GWh in the first half of 2024, of which 101.9 GWh going to

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### 2024 Global and non-China shipments of energy storage cell: ...

In 2024, global utility-scale energy storage cell shipments reached 283 GWh, up 68% YoY and 22.6% QoQ in Q4. The top five manufacturers were CATL, EVE Energy, ...

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### Global energy storage system shipment ranking

The second quarter of 2023 was the first quarter on record in which global residential energy storage shipments have declined year on year, down by 2%,





according to S& P Global ...

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### **Sunwoda Debuts 684Ah & 588Ah Energy Storage Cells Globally ...**

2 days ago · LAS VEGAS, Sept. 10, 2025 /PRNewswire/ -- At RE+ 25, Sunwoda (Stock Code: 300207), a global full-scenario energy storage solution provider, unveiled two groundbreaking ...



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### **Sino-American showdown! The top 10 global energy storage ...**

Despite the short-term disruptions caused by geopolitical and other factors, InfoLink expects system shipments to exceed 300GWh in 2025, driven by the rigid demand of ...

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### **Trina Storage Ranked Top 10 by S& P Global Commodity Insights for Global**

Amidst the thriving global energy storage market, TrinaStorage has once



again earned recognition from authoritative institutions with its outstanding innovation capabilities ...

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### Top 10 energy storage integrators by shipment volume

MUNICH, Jan. 8, 2024 /PRNewswire/ -- Trina Storage is ranked among global top 5 storage providers and integrators for its solid financial position, high-quality energy storage products ...

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### SINEXCEL Ranked No.1 in Global Third-Party String PCS Shipments ...

The EESA rankings assess companies on global presence, technological innovation, and product competitiveness. With a presence in 40+ countries and over 5,000 deployed projects, ...

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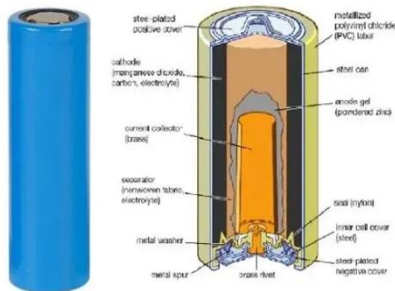


### SINEXCEL Ranked No.1 in Global Third-Party String PCS Shipments ...

? SINEXCEL Ranked No. 1 in Global Third-Party String #PCS Shipments Among Chinese Companies! ? The Electrical

Energy Storage Alliance (EESA) rankings evaluate companies ...

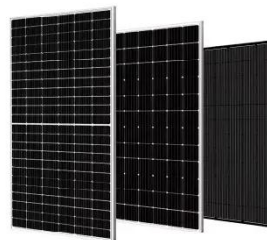
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## Trina Storage Ranked Top 10 by S&P Global Commodity Insights for Global

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## Global Energy Storage Cell Shipment Ranking 1Q-3Q24

In the first three quarters of 2024, global utility-scale energy storage cell shipments reached 180 GWh, up 49.4% YoY. The top five manufacturers, CATL,

EVE Energy, Hithium, ...

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### Top 10 Global Microinverter Companies Ranked in 2023; China ...

Data indicates that in 2021, global microinverter shipments reached 3.61GW, growing by 58.3% year-on-year. In 2022, global microinverter shipments reached ...

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### 2024 Global energy storage system (ESS) shipment ranking

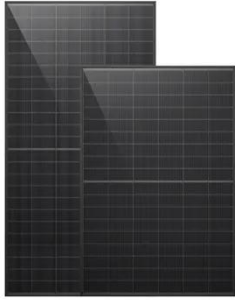
InfoLink Consulting has released its 2024 global energy storage system (ESS) shipment ranking, based on its Energy Storage Supply Chain Database. In 2024, global ESS ...

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### 1Q25 Global energy storage system (ESS) shipment ranking: ...

InfoLink Consulting has released its 1Q25 global energy storage system (ESS) shipment ranking, based on its energy storage supply chain database.

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## H1 2024 Global Energy Storage Cell Shipments: Retrospect and ...

A rush to complete installations by June 30 drove utility-scale storage cell shipments in the first half of the year, resulting in a 44.3% year-over-year increase. ...

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## SINEXCEL Ranked No.1 in Global Third-Party String PCS Shipments ...

SHENZHEN, China, April 10, 2025 /PRNewswire/ -- SINEXCEL (300693.SZ), a global pioneer in modular energy storage, EV charging, and power quality solutions, has been ranked No.1 ...

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