

## Solar Storage Container Solutions

# Home energy storage shipment ranking



## Overview

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In 2024, in the global market, the top ten Chinese companies by shipment volume of energy storage batteries (excluding backup power batteries for base stations/data centers) were: CATL, EVE, Hithium, BYD, REPT BATTERO, CALB, AESC, CORNEX, Lishen, and Ganfeng LiEnergy. Which energy storage companies shipped the most in 2023?

Additionally, Samsung SDI and LG's energy-storage cell shipments totaled nearly 14 GWh in 2023, translating to a slightly lower market share of 7%. For utility-scale energy storage, CATL, BYD, EVE Energy, Hithium, and REPT BATTERO shipped the most in 2023. CATL shipped more than 65 GWh and the rest less than 22 GWh.

How will the energy storage industry perform in 2024?

InfoLink sees global energy-storage installation increase by 50% to 165 GWh and energy-storage cell shipments by 35% to 266 GWh in 2024. Database contains the global lithium-ion battery market supply and demand analysis, focusing on the cell segment in the ESS sector.

How many energy-storage cells are shipped in 2023?

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 to the Global Lithium-Ion .

Which energy companies have the most GWh shipments?

BYD and EVE Energy followed closely each with shipments of over 25 GWh, while REPT BATTERO and Hithium each ranked fourth and fifth with shipments of over 15 GWh. Despite intense price competition, the leading companies demonstrated significant cost control advantages, reinforcing the "the strong get stronger" pattern.

What are the top 5 energy storage cell manufacturers?

The top five largest energy storage cell manufacturers in the first half are CATL, EVE Energy, REPT, Hithium, and BYD. CATL secured the top position with orders from major customers like Tesla and Fluence. EVE Energy received orders from all big customers, sustaining second place in the industry.

Which companies shipments the most in 2023?

The top 5 companies shipping the most in 2023 remained CATL, BYD, EVE Energy, REPT BATTERO, and Hithium. CATL led with shipments exceeding 70 GWh. BYD and EVE Energy followed closely each with shipments of over 25 GWh, while REPT BATTERO and Hithium each ranked fourth and fifth with shipments of over 15 GWh.

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### Global energy storage system shipment ranking

The global Battery Energy Storage Systems (BESS) integrator market has grown increasingly competitive in 2022, with the top five global system integrators accounting for 62% of overall ...

### Energy Storage Battery Shipments 2025: Market Trends, Top ...

Dec 28, 2024 · Global energy storage battery shipments are projected to reach 392 GWh in 2025, up from 314.7 GWh in 2024 [2] [9]. That's like replacing every AA battery in your junk drawer ...



### 1Q24 Energy-storage cell shipment ranking: ...

May 10, 2024 · The world shipped 38.82 GWh of energy-storage cells in the first quarter this year, with utility-scale and C& I projects accounting for 34.75 GWh ...

### 2025 energy storage integrator shipment ranking

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 ...



## 2025 energy storage inverter shipment ranking

Are energy storage inverters the future of energy storage? Shipments of energy storage inverters more than doubled in 2020 to reach over 11 GW. As the world's major economies increasingly ...

## AlphaESS Ranks the TOP 5 Supplier of the Global Residential Storage

Jun 25, 2021 · Recently IHS Markit has released the 2020 global residential energy storage shipment rankings. According to the report, global residential energy storage shipments ...



## REPT BATTERO Ranks #1 in Global Residential Energy Storage ...

Jul 22, 2025 · We're thrilled to announce that REPT BATTERO ranks #1 in Global Residential Energy Storage Battery Shipments for H1 2025! \*Source: InfoLink 's Global Energy Storage ...

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

May 26, 2025 · InfoLink Consulting has released its 1Q25 global energy storage system (ESS) shipment ranking, based on its energy storage supply chain database.

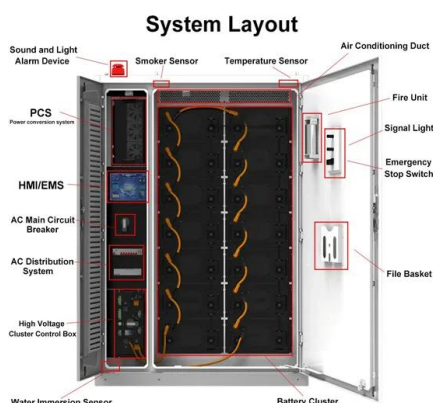


## Energy-storage cell shipment ranking: Top five dominates still

Feb 6, 2024 · As for small-scale energy storage projects, CATL, REPT, EVE Energy, BYD, and Great Power shipped the most. The top 5 list remained unchanged in the first three quarters of ...

## EESA Releases 2024 Global Energy Storage Industry Data and Rankings ...

May 5, 2025 · EESA Releases 2024 Global Energy Storage Industry Data and Ranking of Chinese Storage Companies On March 28, the Energy Storage Leaders Alliance hosted the ...



## 1H25 Global energy storage system (ESS) shipment rankings

Aug 18, 2025 · InfoLink Consulting has released its 1H25 global energy storage system (ESS) shipment rankings, based on its energy storage supply chain database. In 1H25, global ESS ...



## InfoLink's 2024 global module shipment ranking: significant ...

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Feb 18, 2025 · The shipment data for this ranking was based on InfoLink's database and surveys conducted with manufacturers. If the statistics for a certain manufacturers are not fully ...



## InfoLink Releases Q1 2025 Global Energy Storage System Shipment Rankings

The rankings are based on shipment data from InfoLink's Energy Storage Supply Chain Database. In Q1 2025, China's market showed steady growth, the U.S. market saw front ...



## Module shipment ranking 2022: Top 10 manufacturers ...

Jan 13, 2023 · In 2022, the top 10 Chinese manufacturers have shipped over 240 GW modules globally, up 60% and occupying over 90% of global demand, according to the annual module ...



## CNESA Officially Released the 2024 China Energy Storage Vendor Rankings

Jul 10, 2025 · Figure 2: Top 5 Chinese energy storage base station/IDC technology providers in the 2024 global market, Unit: GWh Note: The shipment data of backup power batteries for ...



## 1Q25 Global energy storage cell shipment rankings

May 20, 2025 · According to InfoLink's Global Energy Storage Supply Chain Database, global energy storage cell shipments totaled 99.58 GWh in 1Q25, up 150.62% YoY but down 7.75% ...



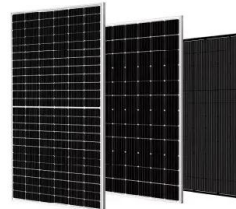
## 1H25 global and non-China energy storage cell shipment rankings

Aug 13, 2025 · Chinese-funded manufacturers maintain dominance as shipment share to non-China markets continues to rise In 1H25, cell shipments to non-China markets reached 108.98 ...

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

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Feb 23, 2025 · 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 ...



## Global energy storage cell, system shipment ranking 1H24

Aug 6, 2024 · In terms of energy storage systems, InfoLink's database shows that global energy storage system shipment stood at 90 GWh in the first half. The top five BESS integrators in the ...



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

Feb 21, 2025 · 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 ...



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

Feb 14, 2025 · 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 ...

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