

EQACC SOLAR

Commercial and industrial energy storage project statistics



Overview

Are commercial and industrial energy storage systems becoming more popular?

Regarding ESS types, commercial and industrial (C&I) energy storage systems are entering a phase of swift development, surpassing the incremental growth of utility-scale installations and other ESS types by a significant margin.

What is the market share of energy storage in 2024?

By technology, lithium-ion retained 80.2% of the commercial industrial energy storage market share in 2024, whereas sodium-ion is projected to surge at a 37.8% CAGR through 2030. By application, peak shaving led with 21.9% revenue share in 2024; EV fast-charging support is advancing at 28.5% CAGR to 2030.

What is the future of energy storage?

Commercial and industrial (C&I) ESS is experiencing a surge in growth, entering a phase of rapid development. The increase in installations for utility-scale ESS far outpaces that of other types. In the realm of residential energy storage, projections for new installations in 2024 stand at 11GW/20.9GWh, reflecting a modest 5% and 11% increase.

How big will energy storage be in 2024?

According to Trendforce projections, new installations of global energy storage are poised to reach 74GW/173GWh in 2024, marking a year-on-year growth of 33% and 41%, respectively. While maintaining a notable increase, the growth rate is expected to slow down slightly.

Commercial and industrial energy storage project statistics



Battery Storage for Data Centers, Commercial & Industrial

Battery demand for stationary commercial and industrial (C& I) battery energy storage systems (BESS) is set to grow across a breadth of industries, including data centers, ...

Commercial And Industrial Energy Storage ...

The Commercial And Industrial Energy Storage Market is expected to reach USD 91.99 billion in 2025 and grow at a CAGR of ...



Global Commercial Energy Storage System Market Report ...

The Global Commercial Energy Storage System Market was valued at USD 3643.95 Million in 2024 and is anticipated to reach a value of USD 46019 Million by 2032 expanding at a CAGR ...

Industrial Energy Storage Review

Industrial energy storage could be used to capture energy from renewable resources during peak generation times through industrial energy storage technologies that ...



Explosive Growth in 100 Megawatt-hour ...

According to incomplete statistics from the CESA Energy Storage Applications Subcommittee's industry database, as of May 20, ...

Global Energy Storage Surges as Tesla and Chinese Titans ...

Global energy storage system (ESS) shipments soared to a record 286 GWh in 2025, with industry heavyweights like Tesla and leading Chinese manufacturers such as BYD ...



Global Energy Storage Growth Upheld by New Markets

The global energy storage market is poised to hit new heights yet again in 2025. Despite policy changes and uncertainty in the world's two largest

markets, the US and China, ...



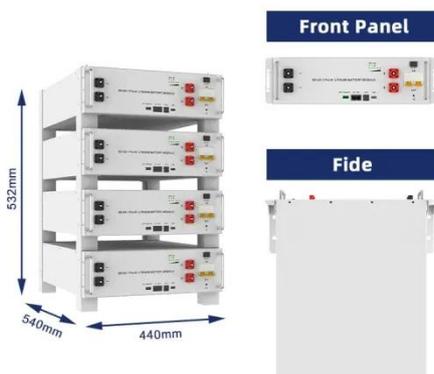
Explosive Growth in 100 Megawatt-hour Industrial and Commercial Energy

According to incomplete statistics from the CESA Energy Storage Applications Subcommittee's industry database, as of , the installed capacity of user-side ...

Commercial and Industrial ESS

Air Cooling / Liquid Cooling

- Budget Friendly Solution
- Renewable Energy Integration
- Modular Design for Flexible Expansion



Commercial And Industrial Energy Storage Market Size, ...

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. ...

Battery Storage for Data Centers, Commercial ...

Battery demand for stationary commercial and industrial (C& I) battery energy storage systems (BESS) is set to grow across a breadth of ...



173GWh! Projections for Global Energy Storage

Commercial and Industrial (C& I) Energy Storage: Anticipated for 2024, new installations are projected to soar to 8GW / 19GWh, marking a staggering 128% and 153% ...

Global Energy Storage Growth Upheld by ...

The global energy storage market is poised to hit new heights yet again in 2025. Despite policy changes and uncertainty in the world's ...

 **TAX FREE**    

Product Model
HJ-ESS-215A(100KW/215KWh)
HJ-ESS-115A(50KW 115KWh)

Dimensions
1600*1280*2200mm
1600*1200*2000mm

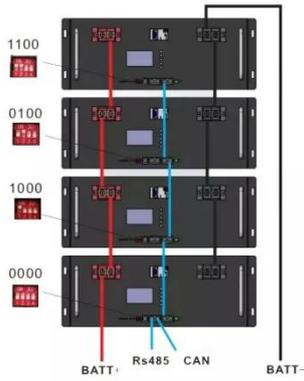
Rated Battery Capacity
215KWH/115KWH

Battery Cooling Method
Air Cooled/Liquid Cooled



Global installed energy storage capacity by scenario, 2023 ...

Global installed energy storage capacity by scenario, 2023 and 2030 - Chart and data by the International Energy Agency.



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