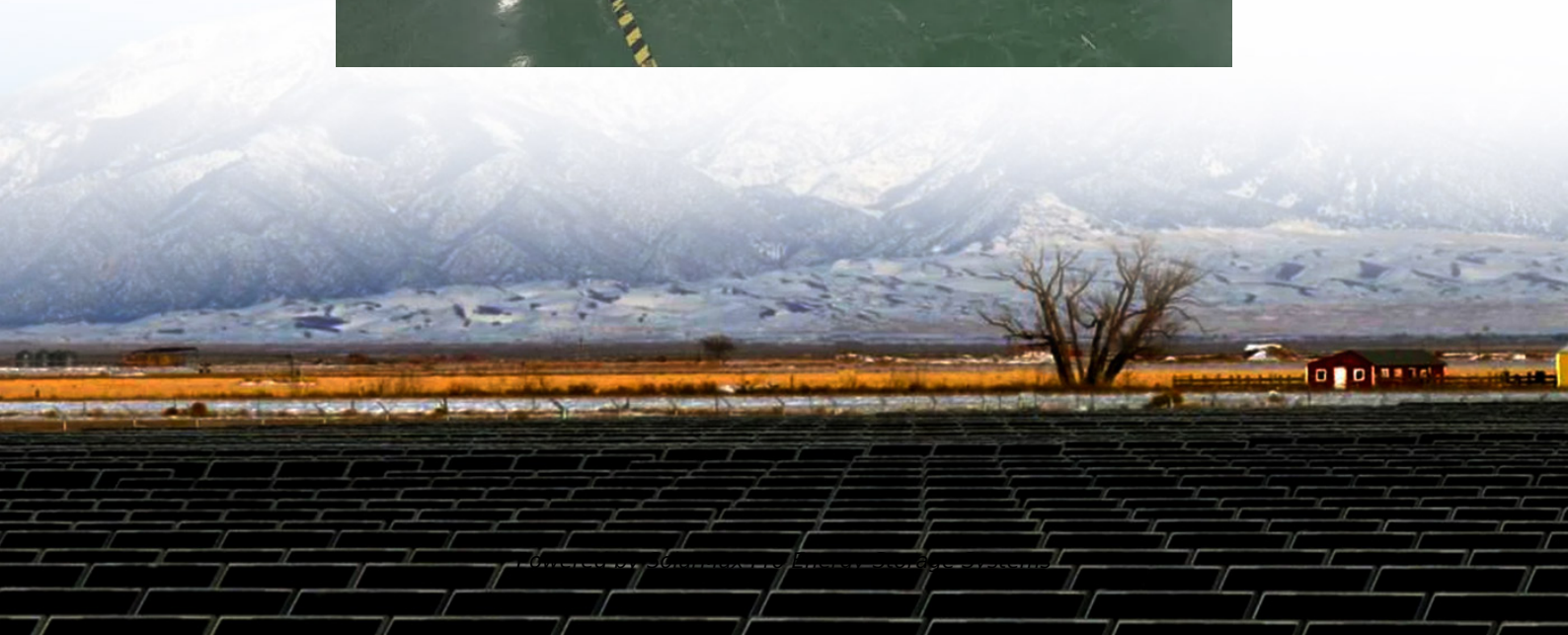




SolarMax Pro Energy Storage Systems

Huawei Vaduz PV Inverter Market





Overview

Who owns the global PV inverter market?

The top 10 PV inverter vendors, led by Chinese giants Huawei and Sungrow, controlled 81% of the global market. Huawei and Sungrow alone captured over 50% of the global share, thanks largely to their popular utility-scale inverters, reports the market analyst.

Which PV inverter vendors shipments grew the most in 2022?

The top five vendors – Huawei, Sungrow, Ginlong Solis, Growatt, and GoodWe – shipped more than 200 GWac and accounted for 71% of total global PV inverter shipments in 2022, growing 8% from 2021. Huawei's shipments saw a significant increase of 83% in 2022 compared to 2021, while Sungrow's shipments expanded 56% in the same period.

What is the global demand for PV inverters in 2022?

The global PV demand of 201 gigawatt alternating current (GWac) in 2022 contributed to 48% growth year-over-year for PV inverters. In terms of inverter shipments, strong growth in Europe, Asia Pacific, and the United States where government support bolstered to meet clean energy goals led to a total of 333 GWac of global shipments in 2022.

Which aiswei & Sofar dominated the inverter market in 2022?

Aiswei and Sofar jumped up three ranks to enter the top 10 ranking, holding the ninth and tenth positions respectively in 2022. Asia Pacific leads inverter market The Asia Pacific (APAC) region held 50% of the global market with a 44% year-over-year growth in shipments, with total shipments to the region reaching 167 GWac.

What is the value of PV inverter industry?

Based on the product, the industry is segmented into string, micro, and central categories. The PV inverter market was valued at USD 25.5 billion, USD



29.9 billion, and USD 34.6 billion in 2022, 2023, and 2024, respectively.

Why are smart inverters in high demand?

Additionally, smart, grid-supportive inverters are in high demand due to the trend toward energy decentralization and prosumer models. The top 3 companies, including Huawei, Sungrow, and Ginlong Technologies, account for around 44.2% market share. Key players in the market sustain growth and competitiveness using various strategies.



Huawei Vaduz PV Inverter Market



Huawei leads global inverter market as shipments hit 589 GW in ...

Chinese companies made up nine of the 10 largest global inverter suppliers in 2024, with total inverter shipments reaching 589 GW (AC), according to Wood Mackenzie. Chinese ...

Huawei, Sungrow retain lead in 589-GW PV inverter market in 2024

Nine of the top 10 PV inverter suppliers are based in China. Huawei and Sungrow retained the top two positions for the 10th consecutive year, together accounting for 55% of the ...



Global PV inverter shipments grew by 56% in 2023 to ...

Industry leaders Huawei and Sungrow extended their market dominance and retained their first and second positions in the rankings, ...

Huawei, Sungrow retain lead in 589-GW PV inverter ...

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Top 10 solar PV inverter vendors account for 86% of global market ...

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PV Inverter Market Size, Share & Forecast Report, 2025-2034

Huawei and Sungrow were the top two suppliers and covered more than 50% of the market themselves, seeing 83% and 56% growth in ...



[Huawei Digital Power East Africa Launches 150K ...](#)

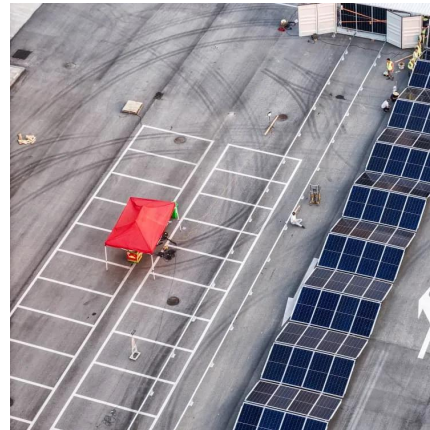
Huawei Digital Power East Africa unveiled its latest innovation in the commercial and industrial (C& I) solar market, the 150K series inverter, to a ...





PV Inverter Market Size, Share & Forecast Report, 2025-2034

The global PV inverter market was valued at USD 34.6 billion in 2024 and is estimated to grow at a CAGR of 9.5% from 2025 to 2034. The paradigm shift toward the integration of renewable ...

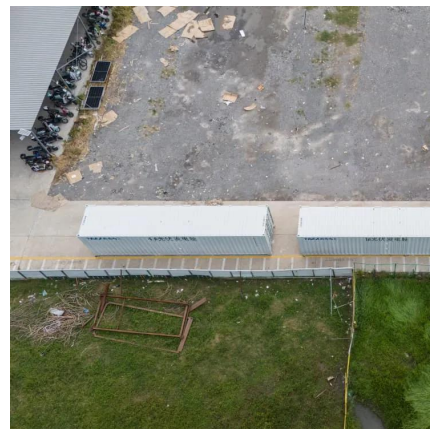


Asia-Pacific Residential Solar PV Inverter Market Set to Reach ...

The Asia-Pacific residential solar PV inverter market is experiencing robust growth, projected to achieve revenues of approximately USD 4.23 billion by the end of 2028. This ...

[Top 10 solar PV inverter vendors account for 86% of ...](#)

The top five vendors - Huawei, Sungrow, Ginlong Solis, Growatt, and GoodWe - shipped more than 200 GWac and accounted for 71% of total ...



[Which Inverter is Better: Sungrow or Huawei?](#)

Sungrow and Huawei are two of the leading names in the inverter market, both offering high-quality products designed for residential, commercial, and ...



Leading Solar Solutions for a Greener Future , HUAWEI Smart PV

...

HUAWEI FusionSolar advocates green power generation and reduces carbon emissions. It provides smart PV solutions for residential, commercial, industrial, utility scale, energy storage ...



[Huawei Digital Power Philippines Empowers ...](#)

Manila, Philippines - Huawei Digital Power Philippines is set to transform the nation's renewable energy landscape with the introduction of its 50KTL, ...

Huawei leads global inverter market as shipments hit ...

Chinese companies made up nine of the 10 largest global inverter suppliers in 2024, with total inverter shipments reaching 589 GW (AC), ...





[Global solar PV inverter landscape 2024 Report](#)

This annual report provides insight into the global solar PV inverter and module-level power electronics (MLPE) landscape, including regional and ...

[Huawei and Sungrow retain inverter market dominance](#)

Huawei and Sungrow were the top two suppliers and covered more than 50% of the market themselves, seeing 83% and 56% growth in shipments respectively compared with ...



Best Solar Inverters 2025

We review the best grid-connect solar inverters from the worlds leading manufacturers Fronius, SMA, SolarEdge, Fimer, Sungrow, Huawei, Goodwe, Solis and many ...

Huawei, Sungrow Held 55% of Global Inverter Market in 2024: ...

Joseph Shangraw, research associate at Wood Mackenzie, said: "Both vendors consolidated the market and achieved their highest ever market shares in 2024. Huawei ...



2025 Top 20 Global Solar Inverter Brands Revealed by PVBL

4 days ago · Huawei's inverter segment also delivered an outstanding performance, with the two companies dominating the global market by a wide margin. Other enterprises, such as TBEA, ...



How String Inverters Are Changing Solar Management on ...

The growth in three-phase string inverters had been driven by Huawei and concentrated in China's 30-plus-gigawatt market, but string inverters are gaining traction quickly across the ...



Huawei Solar Inverters: Independent Review , Solar Choice

Solar Choice has written up an extensive Huawei inverter review to help you make an informed decision before buying. Huawei were a later entrant to the Solar Inverter market, ...





Huawei Leads Global Inverter Market as Shipments Hit 589 GW ...

The Asia-Pacific region, encompassing China, India, and Southeast Asia, accounted for 69% of global inverter shipments, with China alone driving over half of the ...

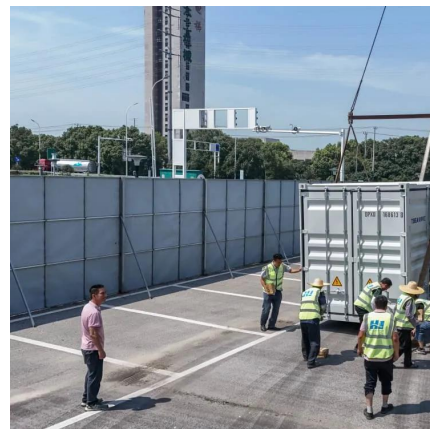


Europe Solar Inverters Market

Europe Solar Inverters Market Size - Industry Report on Share, Growth Trends & Forecasts Analysis (2025 - 2030) The Europe Solar Inverters Market Report is Segmented by ...

Huawei Photovoltaic Inverters in 2025: Leading the Global Solar

Huawei remains a top-tier producer of photovoltaic inverters, commanding 23% of global market share as of Q1 2025 according to Wood Mackenzie's latest renewable energy ...



Global PV inverter shipments grew by 56% in 2023 to 536 GWac

Industry leaders Huawei and Sungrow extended their market dominance and retained their first and second positions in the rankings, respectively. Together they captured ...



[Huawei Solar Inverters , Huawei Solar Energy ...](#)

Huawei Solar Inverters Entering the global landscape in 1987, Huawei made their name as a global provider of information and communication technology, and ...



Global surge in solar PV inverter shipments highlights China's

The top 10 PV inverter vendors, led by Chinese giants Huawei and Sungrow, controlled 81% of the global market. Huawei and Sungrow alone captured over 50% of the global share, thanks ...

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