



Huawei's photovoltaic inverter market share

Who has the largest PV inverter market shipments in 2022?

In 2022, Huawei had the largest PV inverter market shipments worldwide, accounting for some 29 percent of the market. Huawei was followed by Sungrow Power Supply and Ginlong Solis in the second and third position respectively, based on shipments. Get notified via email when this statistic is updated. *For commercial use only

Why is PV inverter market booming?

The report reveals that the top 10 PV inverter vendors accounted for 86% of the market share, representing a 4% increase from the previous year. The strong growth in PV inverter shipments can be attributed to the increased global demand for solar energy, which rose to 201 GWac in 2022.

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.

Why are PV inverter shipments growing?

The strong growth in PV inverter shipments can be attributed to the increased global demand for solar energy, which rose to 201 GWac in 2022. This marked a significant 48% year-over-year growth for PV inverters.

Which PV inverter vendors are the best in the world?

Ginlong Solis secured the third position, primarily driven by its shipments in China. Aiswei and Sofar made significant progress by climbing three positions to secure spots in the top 10 rankings. They held the ninth and tenth positions, respectively, among the leading PV inverter vendors.

Huawei and Sungrow maintained their leadership positions in the market for the eighth consecutive year, with Huawei holding a 29% market share and Sungrow increasing its ...

Huawei remains a top-tier producer of photovoltaic inverters, commanding 23% of global market share as of

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Q1 2025 according to Wood Mackenzie's latest renewable energy ...

The research placed Huawei and Sungrow in the first and second positions in the rankings for the 10th consecutive year, together accounting for 55% of the global inverter market.

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, Ginlong, Solis, Growatt, and GoodWe emerged as the top solar inverter vendors in 2022, driving a significant portion of the year's 330 GW (AC) of global ...

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 ...

Huawei held the first position with a 29% market share in 2022. Second runner-up Sungrow increased its market share by 23% in 2022, compared to 21% in 2021. Ginlong Solis ...

Huawei's string inverters have a dominant position in the world's largest solar market. Overall, Huawei's inverters are used in more than 40 percent of all solar projects installed in China.

