

# Global PV inverter shipments

What is the global PV inverter market share?

Global PV inverter shipments grew by 56% to 536 gigawatts alternating current (GWac) in 2023, reflecting a strong year for the broader solar industry. The top 10 global PV inverter vendors accounted for 81% of the market, according to Wood Mackenzie's 'Global solar inverter and module-level power electronics market share 2024' report.

How did global PV inverter shipments grow in 2023?

Global PV inverter shipments grew by 56% to 536 gigawatts alternating current (GWac) in 2023, reflecting a strong year for the broader solar industry. The top 10 global PV inverter vendors accounted for 81% of the market.

Which companies are leading the global PV inverter market in 2023?

Loading... Global PV inverter shipments grew by 56% to 536 GWac in 2023, with China dominating the market. Huawei and Sungrow retained their top positions, reflecting strong demand and significant growth in the solar industry.

Which PV inverter vendors shipped the most in 2022?

Wood Mackenzie said that the top five vendors shipped more than 200 GW (AC) and accounted for 71% of total global PV inverter shipments in 2022, up 8% from 2021. The report notes that for the top vendor of 2022, Huawei, shipments increased by 83%. Ginlong Solis posted growth of 86%.

What is the global PV inverter & module-level power electronics market share 2023?

Our latest 'Global Solar PV Inverter and Module-Level Power Electronics Market Share 2023' report reveals a buoyant market in 2023, with 48% year-over-year growth in global PV inverter shipments.

Which country has the most solar inverter shipments in 2023?

Solar inverter. Author: h080. License: Creative Commons. Attribution-ShareAlike 2.0 Generic On the back of a strong year for the solar industry, global photovoltaic (PV) inverter shipments jumped by 56% to 536 GW AC in 2023, with China accounting for more than half of that, according to a report by Wood Mackenzie.

As a result, the total global shipments of PV inverters reached 333 GWac in 2022. Among the top five vendors, Huawei, Sungrow, Ginlong Solis, Growatt, and GoodWe, more than 200 GWac was shipped, accounting for 71% of the total global PV inverter shipments in 2022. This represents an 8% increase compared to the previous year.

Global PV inverter shipments grew by 56% to 536 GWac in 2023, with China dominating the market. Huawei and Sungrow retained their top positions, reflecting strong ...



# Global PV inverter shipments

Global PV inverter shipments grew by 56% to 536 GWac in 2023, with China dominating the market. Huawei and Sungrow retained their top positions, reflecting strong demand and significant growth in the solar industry.

S& P Commodity Insights estimates that Sungrow was ranked the number one PV inverter supplier globally in shipment terms in 2022 with 77GWac of PV inverters shipped.

This new annual report provides insight into the global and regional PV inverter markets, presenting a detailed breakdown of 2023... [Read More & Buy Now](#) ... presenting a detailed breakdown of 2023 shipments by product type and providing an early look at Wood Mackenzie's 2024 inverter shipment forecast. Because of the strong correlation between ...

Rise in shipments was driven by strong growth in Europe, India and Latin America . International Edition. ... Global solar PV inverter shipments grew 22% in 2021 amid growing focus on climate goals. Rise in shipments was ...

HEFEI, July 11, 2024 - Sungrow, the global leading PV inverter and energy storage system provider, secured the top spot in the 2023 global PV inverter shipment rankings according to S& P Global Commodity Insights, reaffirming its position with exceptional capabilities.

The PV inverter market achieved record shipments in 2019, writes IHS Markit's Miguel de Jesus, driven by booming shipments in key markets such as the United States, Spain, Latin America, Ukraine ...

According to Wood Mackenzie's "Global Solar Inverter and Module-Level Power Electronics Market Share 2024" report, the top 10 global PV inverter vendors captured 81% of the market in 2023. Huawei led the charge, responsible for over half of global shipments as its solar demand doubled in 2023. Huawei and Sungrow solidified their market dominance, maintaining the first ...

The global PV inverter market is expected to grow strongly over the next five years despite short term headwinds such as higher semiconductor components costs and higher freight costs. Suppliers continue to invest in new products to handle higher voltages, be compatible with higher power modules and interact with increasingly stringent grid and ...

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 ...

International authoritative research institution IHS Markit (now a part of S& P Global) announced the top 10 global PV inverter companies in terms of estimated shipments in 2021. Sungrow, with 47.1 GWac inverter shipments, ...

Most of the major inverter companies won a large amount of orders and expanded their capacity with high

# Global PV inverter shipments

shipment volume. Sungrow and Huawei tied for first place in the list with outstanding performance. Sungrow ...

The PV inverter market has grown rapidly in recent years to achieve record global revenue of \$21 billion in 2023. PV inverters convert DC electricity produced by solar modules into AC electricity to be fed into the grid and are considered the brains of a solar system.

The global solar PV inverter shipments in the year 2023 increased strongly by 56% Year-over-Year (YoY) to 536 GW AC, with China accounting for 50% of the volume, according to a new report of US-based market intelligence firm Wood Mackenzie.

On the back of a strong year for the solar industry, global photovoltaic (PV) inverter shipments jumped by 56% to 536 GW AC in 2023, with China accounting for more than half of that, according to a report by Wood ...

International authoritative research institution IHS Markit (now a part of S& P Global) announced the top 10 global PV inverter companies in terms of estimated shipments in 2021. Sungrow, with 47.1 ...

Wood Mackenzie said that the top five vendors shipped more than 200 GW (AC) and accounted for 71% of total global PV inverter shipments in 2022, up 8% from 2021. The report notes that for the top ...

The global PV inverter market is expected to grow at a CAGR of 13.54% during 2022 to 2028. In 2020, Sungrow Power Supply (Sungrow) surpassed Huawei to become the no.1 industry-leading player in the global PV inverter market (24% M/S based on shipment volume).

The top 10 global photovoltaic (PV) inverter vendors accounted for 86% of the market - an increase of 4% year-over-year, whereas the top 3 players captured 60% of the market share for shipments in 2022. A 48% YoY ...

The report explains that 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 ...

The growth in inverter shipments can be attributed in part to the implementation of safe harbor rules and the growth of domestic PV installations. In Latin America, where many pv projects were delayed due to the pandemic in the past year, inverter shipments reached 13.83GW, accounting for 7% of global shipments.

The global energy landscape saw a significant shift in 2023, marked by a 56% increase in solar photovoltaic (PV) inverter shipments, to reach 536 GWac. China, a ...



# Global PV inverter shipments

Sungrow tops 2023 global PV inverter shipment rankings, driven by increased R& D investments and pioneering 2000V inverters. With six global R& D centers, Sungrow supports renewable energy transitions across 170+ countries, enhancing utility-scale, commercial, and residential applications.

Sineng Electric ranks No.4 worldwide in PV inverter shipments for 2023. The prestigious recognition from S& P Global Commodity Insights - the world's foremost provider of credit ratings, benchmarks ...

Contact us for free full report

Web: <https://www.maximgroup.co.za/contact-us/>

Email: [energystorage2000@gmail.com](mailto:energystorage2000@gmail.com)

WhatsApp: 8613816583346

