



# Total shipments of photovoltaic inverters

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.

What is the global PV inverter market share?

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How many solar inverters were shipped in 2022?

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.

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.

Where are solar PV inverter shipments coming from in 2021?

In terms of geographic reach, Asia Pacific consumed over half or 116,064 MWac of the global solar PV inverter shipments in 2021. Shipments to China, India and Australia accounted for the increase in demand, with Huawei and Sungrow maintaining its dominance in the region. Europe took up 23% of the global market with 50,770 MWac inverter shipment.

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.

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A 48% YoY increase in global PV inverter shipments . In terms of market concentration, the top 5 vendors

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Founded in 1997 by University Professor Cao Renxian, Sungrow is a leader in the research and development of solar inverters with the largest dedicated R& D team in the industry and a ...

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2022 is the beginning of the inverter replacement cycle - New solar-powered PV capacity installations have expanded worldwide since 2015. In 2022, according to the European Construction Industry Federation (FIEC), total investment in ...

2020 global pv inverter shipments TOP10. Six of the world's top 10 inverter shipments are from Chinese suppliers. They are Huawei, Sunshine Power, Growatt, Jinlang Technology, Shangneng Electric, and Goodway. In ...

