

What is the global solar PV inverter market value?

The global solar PV inverter market reached a value of almost USD 8.45 billion in the year 2023. The market is further expected to grow at a CAGR of 5.0% between 2024 and 2032 and to reach a value of almost USD 13.13 billion by 2032. As per industry reports, the total global solar power capacity reached 1 terawatt (TW) in April 2022.

Who owns the solar inverter market?

In the solar inverter business, SMA Solar Technology of Germany held 30% of the market share just 11 years ago; today, Huawei and Sungrow of China control the majority of the market.

How big is the solar inverter market?

The Solar Inverter Market size was valued at USD 14.31 Billion in 2024 and the total Solar Inverter revenue is expected to grow at a CAGR of 5.78% from 2025 to 2032, reaching nearly USD 22.43 Billion. An essential component of the solar system, the solar inverter transforms the DC power coming from the solar panels into AC power.

How is the solar PV inverters market segmented?

The solar PV inverters market is segmented by inverter type, application, and geography. By inverter type, the market is segmented into central inverters, string inverters, and micro-inverters. By application, the market is segmented into residential, commercial and industrial, and utility-scale.

Solar PV Inverters Market in North America Solar PV Inverters Market in Europe Solar PV Inverters Market in Asia-Pacific Solar PV Inverters Market in South America Solar PV Inverters Market in Middle East & Africa The European solar PV inverters market has demonstrated steady growth with an approximate 3% CAGR from 2019 to 2024, driven by the region's ambitious renewable energy targets and commitment to carbon neutrality. The market is characterized by sophisticated technological requirements and high-quality standards, particularly in countries like Germany... See more on [mordorintelligence report prime Top PV Inverter Market Companies - Rankings, Profiles, SWOT ...](#) Authoritative 2024-2031 analysis of PV Inverter market companies: rankings, revenues, SWOT insights, regional dynamics, and future outlook for investors and strategists.

Sineng Electric is a fast-rising force in the solar industry, ranking among the top global solar power inverter suppliers in recent years. The company specializes in power conversion ...

Authoritative 2024-2031 analysis of PV Inverter market companies: rankings, revenues, SWOT insights, regional dynamics, and future outlook for investors and strategists.

The Solar PV Inverters Market worth USD 15.24 billion in 2026 is growing at a CAGR of 6.79% to reach USD 21.16 billion by 2031. Huawei Technologies Co., Ltd., Sungrow Power Supply ...

The booming solar cell inverter market is projected to reach \$63 billion by 2033, driven by renewable energy adoption and technological advancements. Explore market trends, key players ...

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.

Huawei Technologies Co. Ltd. leads the global Inverter Market with a dominant 21.20% market share, driven by its robust portfolio of smart solar inverters and deep integration of AI and IoT ...

SOLAR PV INVERTERS MARKET OVERVIEW The global solar pv inverters market size is forecasted to reach USD 14.87 Billion by 2035 from USD 7.79 Billion in 2026, growing at a steady ...

Solar Inverter Market to reach USD 18.93 billion, at a 5.70% CAGR during 2025 - 2035. Global hybrid solar inverter market Growth analysis by industry size, share, top companies, trends, new ...

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The solar PV inverter market reached USD 8.87 Billion in 2025 & expected to grow at 5.00% CAGR between 2026 and 2035, to reach USD 14.45 Billion by 2035.