

## ContainerPower Energy Solutions

# Solar inverter share



## Overview

---

Asia Pacific dominated the global solar inverter market with the largest market share of 43% in 2024. North America is projected to expand at the notable CAGR during the forecast period. By product type, the c.

Asia Pacific dominated the global solar inverter market with the largest market share of 43% in 2024. North America is projected to expand at the notable CAGR during the forecast period. By product type, the central inverter segment contributed the highest market share in 2024.

Asia Pacific dominated the global solar inverter market with the largest market share of 43% in 2024. North America is projected to expand at the notable CAGR during the forecast period. By product type, the central inverter segment contributed the highest market share in 2024.

The global solar inverter market size is estimated at USD 12.94 billion in 2025 and is predicted to reach around USD 25.81 billion by 2034, accelerating at a CAGR of 7.97% from 2025 to 2034. The Asia Pacific solar inverter market size surpassed USD 5.56 billion in 2025 and is expanding at a CAGR of.

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 energy resources will fuel the adoption of efficient systems. Photovoltaic inverters in the last decade have.

Key trends influencing the solar inverter market include technological advancements and government incentives. The solar inverter market is expected to grow from USD 12.84 billion in 2022 to USD 18.93 billion by 2030. Central inverters accounted for approximately 48-53% of market revenue in 2021.

The global solar inverter market size was exhibited at USD 10.34 billion in 2023 and is projected to hit around USD 22.95 billion by 2033, growing at a CAGR of 8.3% during the forecast period of 2024 to 2033. Asia-Pacific accounted for the largest revenue share of around 44% in 2023. The central.

By inverter type, central systems commanded 55% revenue share in 2024, while microinverters are projected to register the fastest 8.1% CAGR by 2030.

By application, utility-scale installations accounted for 63% of the solar PV inverter market size in 2024, while residential is set to grow at a 7.6%.

The global solar inverter market size valued at approximately USD 12.6 billion in 2024 and is expected to reach USD 35.4 billion by 2033, growing at a compound annual growth rate (CAGR) of about 10.2% from 2025 to 2033. Solar inverters convert DC power produced from solar panels to become AC.

## Solar inverter share

---

## Contact Us

---

For catalog requests, pricing, or partnerships, please visit:  
<https://www.websparafotografos.es>