

# Ranking of the top three photovoltaic inverter manufacturers





## Overview

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Huawei, Sungrow and SMA have topped the PV inverter rankings since 2015. The global solar inverter market grew 18% in 2019, according to new data from U.S.-owned analyst Wood Mackenzie. Which inverter vendors dominated the global photovoltaic market in 2022?

Huawei and Sungrow remained market leaders in 2022, as they have done since 2015, while AISWEI and SOFAR entered the top 10 ranking. 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.

How pvbl ranked the top 20 global photovoltaic inverter brands in 2023?

On the first day of the conference, PVBL's annual ranking of the Top 20 Global Photovoltaic Inverter Brands was announced. Preferential policies promoted the inverter market growth in 2023. Most of the major inverter companies won a large amount of orders and expanded their capacity with high shipment volume.

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.

Which inverter vendors were ranked in 2022?

The top eight vendors of 2021 held their ranks in 2022, with only Ginlong Solis and Growatt swapping third and fourth positions from 2021. 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.

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.

How did the PV inverter market perform in 2022?

Overall, global PV inverter shipments saw 48% growth year-over-year in 2022, with an additional 100 GW shipped from 2021. In 2022, the PV inverter industry saw a renewed increase in shipments as the pandemic-related semiconductor chip shortage improved. Huawei and Sungrow covered 52% of the market cumulatively - an increase from 44% in 2021.



## Ranking of the top three photovoltaic inverter manufacturers

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### Sinovoltaics Ranking of PV, BESS and Inverter ...

Sinovoltaics' rankings only focus on a public company's financial health and does not consider other parameters beyond the Altman Z-Score. In addition, Sinovoltaics' rankings span a broad set of manufacturers, from top to lesser ...

### 2023 Top 20 Global Photovoltaic Module Manufacturers ...

On the first day of the conference, PVBL's annual ranking of the most valuable photovoltaic brands was announced. The revenue of the top 20 module manufacturers ...

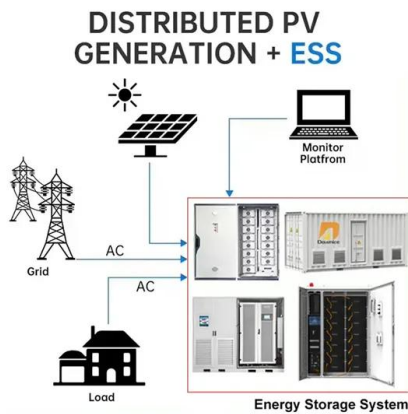


### Top 10 Solar Inverter manufacturers in the World 2022

Top 10 Solar Inverter manufacturers in the World 2022 . The top 10 solar inverter manufacturers in world are listed below. If you are looking to install a solar inverter for your utility-scale, ...

### GoodWe Among Top Three PV Inverter Suppliers in Europe: Report

GoodWe, a solar solutions company, revealed that it stood among the top three solar PV inverter suppliers in Europe for the year 2022. According to a report by Wood ...



### Top PV Manufacturers Financial Stability Ranking ...

Explore the top solar panel manufacturers globally with Sinovoltaics' Ranking Report Edition #3-2024. Gain free access to comprehensive rankings of over 70 PV module manufacturers, 30 inverter manufacturers, and 40 energy storage ...

### 2024 Top 20 Global Photovoltaic Inverter Brands ...

2024 Top 20 Global Photovoltaic Inverter Brands Revealed by PVBL. PVTIME - Renewable energy capacity additions reached a significant milestone in 2023, with an increase of almost 50% to nearly 510GW, mainly ...



### Sinovoltaics Ranking Reports 2021-3 PV-Modules, Inverters ...

Welcome to this Edition 3 - 2021 version of the SINOVOLTAICS PV Manufacturer Ranking Report. In Edition 3-2021, you can access the ranking of 40+ Energy Storage manufacturers & ...



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## Top 20 Solar Panel Manufacturers in the World

The top 20 solar panel manufacturers in the world include Sunpower, Hanwha Q Cells, and REC Solar due to their overall performance. The warranties for inverters last for ...



## Solar inverter manufacturer financial stability ranking updated - pv ...

From pv magazine Global. Sinovoltaics, a Hong Kong-based quality assurance services firm, released the third edition of its Sinovoltaics PV inverter manufacturer financial ...

## [Sinovoltaics Ranking Reports: Edition 3-2022](#)

In Edition #3-2022, you can access the ranking of 70+ PV Module manufacturers, 30+ Inverter manufacturers & 40+ Energy Storage manufacturers for FREE. Access the reports and learn ...



## Redefining Energy: 23 Top Solar Inverter Manufacturers

The solar inverter manufacturing industry is largely driven by an intensifying global focus on renewable energy. Within this sector, specialized companies thrive on producing solar ...



### Top 10 global inverter brands by 2022 market share

The top 10 global solar photovoltaic (PV) inverter vendors accounted for 86% of market share in 2022, increasing by 4% year-over-year since 2021, according to latest analysis by Wood Mackenzie, a global insight ...



### 2024 Top PV Manufacturers Financial Stability Ranking Report

Discover the leading solar panel manufacturers worldwide through Sinovoltaics' Ranking Report Edition #2-2024. Get free access to the rankings of over 70+ PV module ...

### Top 10 pv inverter companies in China in 2022

We have previously explored Top 5 pv inverter manufacturers in China, Next, we will list Top 10 pv inverter companies in China in 2022. Among them, TBEA shipped about 6GW, AISWEI also Due to the strong growth of the ...



### Top 10 Solar Inverter Manufacturers In The World

Growatt, is the first batch of domestic layout of light storage and business globalization layout of enterprises, is the world's top ten inverter manufacturers, in 2022, ...





## Sinovoltaics releases inverter manufacturer financial ...

Sinovoltaics, a Hong Kong-based technical compliance and quality assurance service firm, has released the second edition of its Sinovoltaics PV inverter manufacturer financial stability ranking



## List: Top 15 Best Inverter Companies In China (Update ...

SolarEdge Technologies Ltd. is an Israel-based, global leader in smart energy technology. The company provides end-to-end distributed solar power optimization and PV system monitoring solutions with products and services ...

## Best Solar Inverters , Top Inverter Manufacturers

A full list of the top-ranking solar inverter manufacturers and products. The most reputable global players as well as newcomers running up. The inverters listed are grouped into the following categories: microinverters, string, hybrid, central ...



## Redefining Energy: 23 Top Solar Inverter Manufacturers

Huawei and Sungrow remained market leaders in 2022, as they have done since 2015, while AISWEI and SOFAR entered the top 10 ranking. The top 10 global photovoltaic (PV) inverter vendors accounted for 86% of the ...



## Top 18 Solar Inverter Manufacturers in China 2022

The main products of Ningbo Deye Inverter Technology include string inverters (from 1 kW to 70 kW) for both residential and commercial solutions, storage hybrid inverter (5 ...

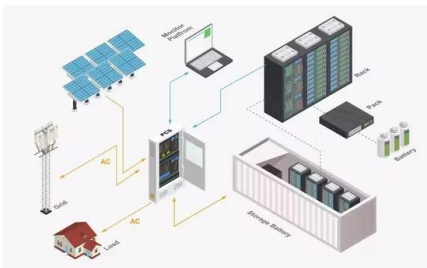


## The Most Popular Inverters on EnergySage in 2022

First, we'll look at the top 10 quoted inverters on the EnergySage Marketplace: Enphase steals the top five spots with its IQ7PLUS-72-x-US-240 coming in first. The sixth through 10th spots are all occupied by ...

## Top PV Manufacturers Financial Stability Ranking Report Q3 2024

Explore the top solar panel manufacturers globally with Sinovoltaics' Ranking Report Edition #3-2024. Gain free access to comprehensive rankings of over 70 PV module manufacturers, 30 ...



## Huawei tops inverter supply rankings for 2021

Huawei tops inverter supply rankings for 2021. Global PV inverter shipments reached 225,3 GWac in 2021, up 22% growth from 2020. The top three vendors control ...



### Top 10 solar PV inverter vendors cornered 86% of the market in ...

Huawei and Sungrow remained market leaders in 2022, as they have done since 2015, while AISWEI and SOFAR entered the top 10 ranking. The top 10 global ...



### Top 10 Solar Inverter Manufacturers Leading the ...

With solar racing towards terawatt-scale generation globally, these top solar PV inverter manufacturers supply the intelligent electronics and reliability needed for new milestones in renewable energy. Their ...

### Top 10 Solar Inverter Manufacturers in the World

Top 10 Solar Inverter Manufacturers in the World  
1) Sungrow Power 2) SMA 3) FIMER 4) TMEIC 5) SolarEdge Technologies 6) Sineng Electric FIMER is known to have ...



### Top 15 Solar Inverter Manufacturers in USA: Update ...

Location (Headquarters): Shenzhen, China Year Established: 2013. Primroot is a leading-edge professional solar inverter manufacturer based in the high-tech hub of Shenzhen, China. Fueled by the creative spirit and expertise of our ...



### Top 20 Global Photovoltaic Inverter Brands for 2023 ...

Top 20 Global Photovoltaic Inverter Brands for 2023 Announced by PVBL. Century New Energy Network and Photovoltaic Brand Lab (PVBL) held the CPC 8th Century Photovoltaic Conference of 2023 and the PVBL 11th ...



### Top 20 Global Photovoltaic Inverter Brands for 2023 Announced ...

The goal was to promote the coordinated progress of upstream and downstream industrial chains and to help the photovoltaic industry build its brand and develop new ...

### Top 24 Solar Inverter Production Companies Globally

The solar inverter manufacturing industry focuses on producing devices that convert the variable direct current (DC) output of a photovoltaic solar panel into alternating 240V current (AC) for ...



### Top 10 solar PV inverter vendors account for 86% of ...

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 ...



### [PVBL 2024 Ranking of the Most Valuable ...](#)

The rankings of top 100 photovoltaic companies in the world hosted jointly by Century New Energy Network (CNE) and Photovoltaic Brand Lab (PVBL), which is supported by the multidimensional evaluation system, aims ...



### **Huawei, Sungrow and SMA dominate global inverter market**

Huawei, Sungrow and SMA have topped the PV inverter rankings since 2015. Graphic: Wood Mackenzie Chinese manufacturer Huawei led the field with the top three ...

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