

# Global solar inverter market shares by shipments in 2017





## Overview

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Source: Sungrow Power Supply Co. The top five inverter vendors globally -- Huawei Technologies (SHE:002502), Sungrow Power Supply (SHE:300274), SMA Solar Technology (ETR:S92), ABB (VTX:ABBN) and Sineng Electric -- accounted for 62% of shipments worldwide in 2017. What is the global solar (PV) inverter market analysis?

The global solar (PV) inverter market analysis covers in-depth information of the major solar (PV) inverter industry participants.

Who has the largest PV inverter market shipments in 2022?

In 2022, Huawei had the largest PV inverter market shipments worldwide, accounting for some 29 percent of the market. Huawei was followed by Sungrow Power Supply and Ginlong Solis in the second and third position respectively, based on shipments. Get notified via email when this statistic is updated. \* For commercial use only.

What is the global solar inverter market size?

Invergy deals in OEM manufacturing for hybrid and LFP products. The Solar Inverter Market size was valued at \$7.7 billion in 2022 and is expected to reach \$17.9 billion by 2030, at a CAGR of 8.8 per cent from 2022 to 2030. The India - solar power market size is estimated to grow at a CAGR of 34.24 per cent between 2022 and 2027.

Why did global PV inverter shipments grow 22% in 2021?

Global PV inverter shipments grew 22% or 40,250 MWac to 225,386 MWac in 2021 compared to 2020. This is mainly driven by strong growth in markets in Europe, India, and Latin America where government support increased to meet decarbonization goals.

Which country will hold a significant market share in solar inverter industry?

West India is projected to hold a substantial market share in the industry,



according to Future Market Insights (FMI). South and North India, on the other hand, are anticipated to generate futuristic chances with high growth rates. West India is projected to generate around 7/10th of the value share in India residential solar inverter industry.

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.



## Global solar inverter market shares by shipments in 2017

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### Global solar PV tracker market shares and shipment trends 2019

Global Solar PV Inverter Market Shares and Shipment Trends 2018 05 April 2018 In 2017, inverter shipments topped 98.5 GW, with all product segments growing year-over-year.

### Top 10 Players Control 80% of Global PV Inverter Market in First ...

Global PV inverter shipments will reach a record 63.5 gigawatts (AC) in 2016 before declining 5 percent in 2017 due in part to reduced demand in the world's three largest solar markets: China



### Global solar PV inverter and MLPE landscape 2020: Prices

The Global solar PV inverter and MLPE landscape 2020 report provides detailed, country-specific pricing and forecasts for Prices, Forecasts, Market Shares and Vendor Profiles Global PV inverter shipments reached a record 80 ...

### Global solar PV inverter market shares and trends 2019

In 2017, inverter shipments topped 98.5 GW, with all product segments growing year-over-year. This brief includes the official 2017 global PV inverter market shares from our ...



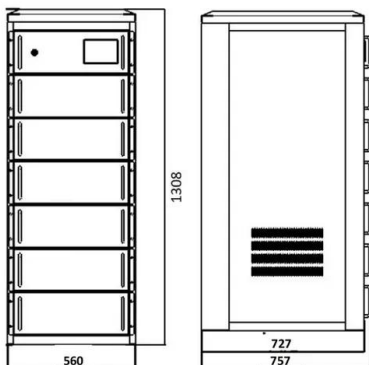
### Interactive: Insights into the booming PV inverter market

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.



### Global inverter shipments to contract 5% in 2017 before steady ...

Total inverter shipments are set to reach a record 63.5 GWac this year, up from 59.7 GWac in 2015, but will fall to 60.3 GWac in 2017 as the market takes a breather. ...



### GTM: Global PV inverter shipments to reach 90GW by 2020

Global shipments of PV inverters will reach 90GW by 2020, valuing at more than US\$7.1 billion, according to GTM Research's latest report, 'The Global PV Inverter and MLPE Landscape 2016'.



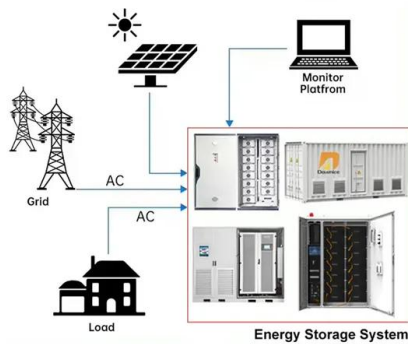
### Record inverter shipments in 2017, three-phase string inverters

Global solar PV inverter shipments grew 23% on 2016, reports GTM Research in its latest Global Solar PV Inverter Market Shares and Shipment Trends 2018 report. Revenues, meanwhile, increased by 11%. Although the analysts have not provided concrete figures, based on 2016 shipments, which were a record 80 GWac, this would mean shipments grew to around ...



LFP 280Ah C&I

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### Global PV tracker shipments grew by 28% in 2023 to 92 GWdc

The top ten vendors accounted for 90% of the global market share, according to Wood Mackenzie's 'Global solar PV tracker market share' report 2024. For the ninth consecutive year, Nextracker and Array Technologies continued to lead the market, taking the first and second positions in the global tracker market, respectively.

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

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 business for renewables, energy and natural



### Record shipments push global solar PV inverter market past \$9 ...

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



### Sungrow ranks No. 1 in 2021 global PV inverter shipments ...

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

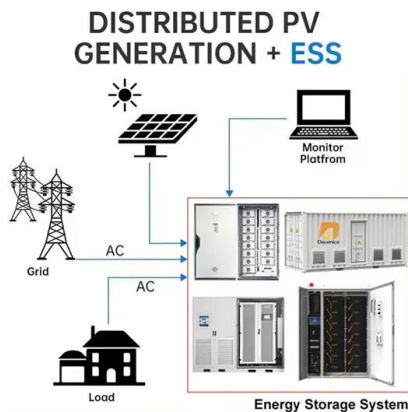


### PV inverter market share globally by shipments , Statista

In 2022, Huawei had the largest PV inverter market shipments worldwide, accounting for some 29 percent of the market. Huawei was followed by Sungrow Power Supply and Ginlong Solis in the

### Huawei remained world's largest inverter provider in 2018 - pv

Although global inverter shipment volumes rose 8% - year-on-year - in 2018, Huawei saw its market share fall 4%, due to the decision by China to rein in public solar subsidies.



### Global and China Photovoltaic Inverter Industry Report, 2017-2021

Global Shipments of PV Inverters was Estimated to be 105GW in 2017, an Upsurge of 55.6% on an Annual Basis; and the World Market Size of PV Inverters Reported USD10.1 Billion PV ...



### Power Electronics leads PV inverter shipments in the Americas in ...

Spanish solar inverter manufacturing company, Power Electronics, announced that it has been ranked as the leading company in shipments of solar inverters for utility-scale photovoltaic plants in North America and Latin America, according to the Global solar PV tracker market shares and shipment trends 2019 report published by Wood Mackenzie Power & ...



### Global inverter shipments to contract 5% in 2017

Total inverter shipments are set to reach a record 63.5 GWac this year, up from 59.7 GWac in 2015, but will fall to 60.3 GWac in 2017 as the market takes a breather. However, GTM Research forecasts steady growth from 2018 onwards, with shipments growing to 66.6 GWac that year, then rising steadily towards more than 100 GWac by 2021 .



### 2017 Global Solar Inverter Ranking: Huawei Leads Three Years ...

The third-party international authoritative consulting institute GTM Research released its report on global solar inverter market shares and shipments in 2017. The top 10 ...



### Global and China Photovoltaic Inverter Industry Report, 2017-2021

With a rapid rise in demand from downstream sectors, the global shipments of PV inverters was estimated to be 105GW in 2017, an upsurge of 55.6% on an annual basis; and the world ...





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

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. We explored ...



### In the global PV inverter shipment 185GW in 2020, six

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. Sunshine Power is the largest supplier of inverters in Latin America with 18% of the market.

### Global Solar PV Inverter Market Soars with Top Vendors ...

Discover the latest insights from Wood Mackenzie's analysis, revealing how the top solar PV inverter vendors dominated with an 86% market share in 2022. Explore global growth trends, regional highlights, and industry leaders shaping the renewable energy landscape.



### Record inverter shipments in 2017, three-phase string inverters

According to the latest GTM Research statistics, global inverter shipments increased 23% in 2017, and revenues 11%, thus representing another record year. A market ...



### Global Solar PV Tracker Market Shares and Shipment Trends ...

This brief includes the official 2017 global PV market tracker shares from our upcoming Global PV Tracker Landscape 2018 report, Global Solar PV Inverter Market Shares and Shipment Trends 2018 05 April 2018 In 2017, inverter shipments topped 98.5 GW

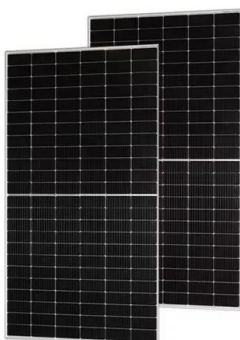
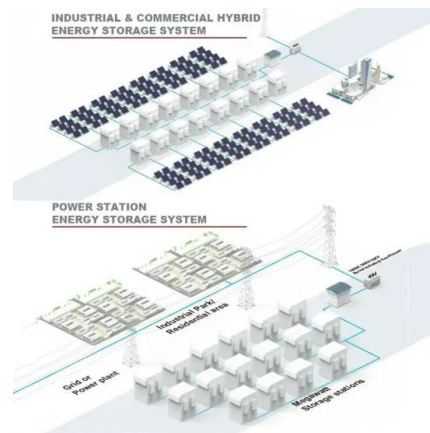


### Inverter shipments topped 98.5 GW in 2017 says GTM Research

Global Solar PV Inverter Market Shares and Shipment Trends 2018 by Scott Moskowitz In 2017, inverter shipments topped 98.5 GW, with all product segments growing year-over-year. This brief includes

### Global top 10 solar PV inverter vendors account for 82% of market ...

Global top 10 solar photovoltaic (PV) inverter vendors shored up 82% of market share in 2021, increasing by 2 percentage points compared to 2020, says Wood Mackenzie, a Verisk business (Nasdaq:VRSK). Global PV inverter shipments grew 22% or 40,250



### PV Inverter Market Size, Share And Growth Report, 2030

PV Inverter Market Size, Share & Trends Analysis Report By Product (String PV Inverter, Central PV Inverter), By End-use (Commercial & Industrial, Utilities), By Region, And Segment Forecasts, 2024 - 2030 PV Inverter Market Size & Trends The global PV inverter market size was estimated at USD 13.09 billion in 2023 and is expected to expand at a compound annual growth rate ...



## Global Solar Tracker Shipments Grow 32% in 2017, ...

According to new data from GTM Research, global solar tracker shipments hit a record 14.5 gigawatts in 2017. This represents growth of 32 percent year-over-year. The data comes from GTM Research



## 12.8V 200Ah



## Global and China Photovoltaic Inverter Industry Report, 2017-2021

Global PV Inverter Shipment, 2013-2021E Global Major PV Inverter Manufacturers Global PV Inverter Demand, 2013-2021E Global PCB Market Shares by Region, 2016 PCB Output Value and Growth Rate in Mainland China, 2010-2021E Distribution of China

## [Snapshot of Global PV Markets](#)

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