

Global String Solar PV Inverters Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G70638A7721EEN.html>

Date: June 2026

Pages: 181

Price: US\$ 4,480.00 (Single User License)

ID: G70638A7721EEN

Abstracts

The global String Solar PV Inverters market size is expected to reach \$ 17116 million by 2032, rising at a market growth of 17.5% CAGR during the forecast period (2026-2032).

In 2025, global String Solar PV Inverters production reached approximately 670k units , with an average global market price of around US\$8k per unit.

String solar PV inverters are power electronic devices that convert direct current (DC) generated by multiple series-connected photovoltaic modules into alternating current (AC) for grid connection or local consumption. Their core function is to optimize power generation efficiency using maximum power point tracking (MPPT) technology for each string. Compared with central inverters, string inverters offer higher system flexibility, better energy yield, stronger fault tolerance, and lower operation and maintenance costs. They enable independent control of each string, reducing losses caused by shading and mismatch. These inverters are widely used in distributed photovoltaic systems, such as residential rooftops and commercial installations, as well as in some utility-scale plants, making them one of the dominant technologies in the PV inverter market.

The upstream of string solar PV inverters includes suppliers of power semiconductor devices (IGBTs and MOSFETs), control chips, magnetic components, capacitors, and structural materials, with representative companies such as Infineon, ON Semiconductor, TDK, and Nichicon. The midstream consists of inverter manufacturers and system integrators, including Huawei, Sungrow, Growatt, and SMA Solar Technology. Downstream applications cover residential PV systems, commercial and industrial distributed installations, and utility-scale solar plants, with end users including energy developers, utilities, and individual consumers, forming a complete value chain

from power components to inverter manufacturing and PV system applications.

The string solar PV inverter market has become the dominant technology segment in the PV inverter industry, driven by the rapid growth of distributed solar and increasing demand for system flexibility and high efficiency. The industry is evolving toward higher power density, improved conversion efficiency, and greater intelligence, with string-level monitoring, remote operation and maintenance, and integration with energy storage systems becoming standard features. Key drivers include the global energy transition, rising demand for distributed solar installations, and declining costs due to technological advancements. However, challenges include intense price competition, product homogenization, and fluctuations in raw material costs, as well as varying grid standards across regions. Overall, string inverters are expected to maintain dominance in distributed PV systems and gradually expand their share in utility-scale applications due to their flexibility and efficiency advantages.

This report studies the global String Solar PV Inverters production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for String Solar PV Inverters and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of String Solar PV Inverters that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global String Solar PV Inverters total production and demand, 2021-2032, (K Units)

Global String Solar PV Inverters total production value, 2021-2032, (USD Million)

Global String Solar PV Inverters production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Units), (based on production site)

Global String Solar PV Inverters consumption by region & country, CAGR, 2021-2032 & (K Units)

U.S. VS China: String Solar PV Inverters domestic production, consumption, key domestic manufacturers and share

Global String Solar PV Inverters production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Units)

Global String Solar PV Inverters production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

Global String Solar PV Inverters production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

This report profiles key players in the global String Solar PV Inverters market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include SMA Solar Technology, SolarEdge, General Electric, Siemens, Schneider Electric, Cyber?? Power Systems, Tesla Powerwall, Luminous, Leonics, INVT, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World String Solar PV Inverters market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global String Solar PV Inverters Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global String Solar PV Inverters Market, Segmentation by Type:

Single-phase

Three-phase

Global String Solar PV Inverters Market, Segmentation by Power Level:

1 kW ? 10 kW

1 kW ? 10 kW

10 kW ? 125 kW

?125 kW

Global String Solar PV Inverters Market, Segmentation by Function:

Grid-tied

Grid-tied

Global String Solar PV Inverters Market, Segmentation by Application:

Home Use

Industrial

Commercial Use

Others

Companies Profiled:

SMA Solar Technology

SolarEdge

General Electric

Siemens

Schneider Electric

Cyber?? Power Systems

Tesla Powerwall

Luminous

Leonics

INVT

Easun Power

Alencon Systems

Fimer Group

Hitachi

TBEA

Yaskawa-Solectria Solar

Fronius

Tabuchi Electric

Sungrow

Huawei

Growatt

Ginlong

GoodWe

Kstar Science & Technology

Sanjing Electric

Sofar Solar

SolaX Power

Tysen-kld

Canadian Solar

Sineng Electric

Key Questions Answered:

1. How big is the global String Solar PV Inverters market?
2. What is the demand of the global String Solar PV Inverters market?
3. What is the year over year growth of the global String Solar PV Inverters market?
4. What is the production and production value of the global String Solar PV Inverters market?
5. Who are the key producers in the global String Solar PV Inverters market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 String Solar PV Inverters Introduction
- 1.2 World String Solar PV Inverters Supply & Forecast
 - 1.2.1 World String Solar PV Inverters Production Value (2021 & 2025 & 2032)
 - 1.2.2 World String Solar PV Inverters Production (2021-2032)
 - 1.2.3 World String Solar PV Inverters Pricing Trends (2021-2032)
- 1.3 World String Solar PV Inverters Production by Region (Based on Production Site)
 - 1.3.1 World String Solar PV Inverters Production Value by Region (2021-2032)
 - 1.3.2 World String Solar PV Inverters Production by Region (2021-2032)
 - 1.3.3 World String Solar PV Inverters Average Price by Region (2021-2032)
 - 1.3.4 North America String Solar PV Inverters Production (2021-2032)
 - 1.3.5 Europe String Solar PV Inverters Production (2021-2032)
 - 1.3.6 China String Solar PV Inverters Production (2021-2032)
 - 1.3.7 Japan String Solar PV Inverters Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 String Solar PV Inverters Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 String Solar PV Inverters Major Market Trends

2 DEMAND SUMMARY

- 2.1 World String Solar PV Inverters Demand (2021-2032)
- 2.2 World String Solar PV Inverters Consumption by Region
 - 2.2.1 World String Solar PV Inverters Consumption by Region (2021-2026)
 - 2.2.2 World String Solar PV Inverters Consumption Forecast by Region (2027-2032)
- 2.3 United States String Solar PV Inverters Consumption (2021-2032)
- 2.4 China String Solar PV Inverters Consumption (2021-2032)
- 2.5 Europe String Solar PV Inverters Consumption (2021-2032)
- 2.6 Japan String Solar PV Inverters Consumption (2021-2032)
- 2.7 South Korea String Solar PV Inverters Consumption (2021-2032)
- 2.8 ASEAN String Solar PV Inverters Consumption (2021-2032)
- 2.9 India String Solar PV Inverters Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World String Solar PV Inverters Production Value by Manufacturer (2021-2026)

- 3.2 World String Solar PV Inverters Production by Manufacturer (2021-2026)
- 3.3 World String Solar PV Inverters Average Price by Manufacturer (2021-2026)
- 3.4 String Solar PV Inverters Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global String Solar PV Inverters Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for String Solar PV Inverters in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for String Solar PV Inverters in 2025
- 3.6 String Solar PV Inverters Market: Overall Company Footprint Analysis
 - 3.6.1 String Solar PV Inverters Market: Region Footprint
 - 3.6.2 String Solar PV Inverters Market: Company Product Type Footprint
 - 3.6.3 String Solar PV Inverters Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: String Solar PV Inverters Production Value Comparison
 - 4.1.1 United States VS China: String Solar PV Inverters Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: String Solar PV Inverters Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: String Solar PV Inverters Production Comparison
 - 4.2.1 United States VS China: String Solar PV Inverters Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: String Solar PV Inverters Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: String Solar PV Inverters Consumption Comparison
 - 4.3.1 United States VS China: String Solar PV Inverters Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: String Solar PV Inverters Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based String Solar PV Inverters Manufacturers and Market Share, 2021-2026
 - 4.4.1 United States Based String Solar PV Inverters Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers String Solar PV Inverters Production Value (2021-2026)

4.4.3 United States Based Manufacturers String Solar PV Inverters Production (2021-2026)

4.5 China Based String Solar PV Inverters Manufacturers and Market Share

4.5.1 China Based String Solar PV Inverters Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers String Solar PV Inverters Production Value (2021-2026)

4.5.3 China Based Manufacturers String Solar PV Inverters Production (2021-2026)

4.6 Rest of World Based String Solar PV Inverters Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based String Solar PV Inverters Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers String Solar PV Inverters Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers String Solar PV Inverters Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World String Solar PV Inverters Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Single-phase

5.2.2 Three-phase

5.3 Market Segment by Type

5.3.1 World String Solar PV Inverters Production by Type (2021-2032)

5.3.2 World String Solar PV Inverters Production Value by Type (2021-2032)

5.3.3 World String Solar PV Inverters Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY POWER LEVEL

6.1 World String Solar PV Inverters Market Size Overview by Power Level: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Power Level

6.2.1 1 kW ? 10 kW

6.2.2 1 kW ? 10 kW

6.2.3 10 kW ? 125 kW

6.2.4 ?125 kW

6.3 Market Segment by Power Level

6.3.1 World String Solar PV Inverters Production by Power Level (2021-2032)

6.3.2 World String Solar PV Inverters Production Value by Power Level (2021-2032)

6.3.3 World String Solar PV Inverters Average Price by Power Level (2021-2032)

7 MARKET ANALYSIS BY FUNCTION

7.1 World String Solar PV Inverters Market Size Overview by Function: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Function

7.2.1 Grid-tied

7.2.2 Grid-tied

7.3 Market Segment by Function

7.3.1 World String Solar PV Inverters Production by Function (2021-2032)

7.3.2 World String Solar PV Inverters Production Value by Function (2021-2032)

7.3.3 World String Solar PV Inverters Average Price by Function (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World String Solar PV Inverters Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Home Use

8.2.2 Industrial

8.2.3 Commercial Use

8.2.4 Others

8.3 Market Segment by Application

8.3.1 World String Solar PV Inverters Production by Application (2021-2032)

8.3.2 World String Solar PV Inverters Production Value by Application (2021-2032)

8.3.3 World String Solar PV Inverters Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 SMA Solar Technology

9.1.1 SMA Solar Technology Details

9.1.2 SMA Solar Technology Major Business

9.1.3 SMA Solar Technology String Solar PV Inverters Product and Services

9.1.4 SMA Solar Technology String Solar PV Inverters Production, Price, Value, Gross

Margin and Market Share (2021-2026)

9.1.5 SMA Solar Technology Recent Developments/Updates

9.1.6 SMA Solar Technology Competitive Strengths & Weaknesses

9.2 SolarEdge

9.2.1 SolarEdge Details

9.2.2 SolarEdge Major Business

9.2.3 SolarEdge String Solar PV Inverters Product and Services

9.2.4 SolarEdge String Solar PV Inverters Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.2.5 SolarEdge Recent Developments/Updates

9.2.6 SolarEdge Competitive Strengths & Weaknesses

9.3 General Electric

9.3.1 General Electric Details

9.3.2 General Electric Major Business

9.3.3 General Electric String Solar PV Inverters Product and Services

9.3.4 General Electric String Solar PV Inverters Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.3.5 General Electric Recent Developments/Updates

9.3.6 General Electric Competitive Strengths & Weaknesses

9.4 Siemens

9.4.1 Siemens Details

9.4.2 Siemens Major Business

9.4.3 Siemens String Solar PV Inverters Product and Services

9.4.4 Siemens String Solar PV Inverters Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.4.5 Siemens Recent Developments/Updates

9.4.6 Siemens Competitive Strengths & Weaknesses

9.5 Schneider Electric

9.5.1 Schneider Electric Details

9.5.2 Schneider Electric Major Business

9.5.3 Schneider Electric String Solar PV Inverters Product and Services

9.5.4 Schneider Electric String Solar PV Inverters Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.5.5 Schneider Electric Recent Developments/Updates

9.5.6 Schneider Electric Competitive Strengths & Weaknesses

9.6 Cyber?? Power Systems

9.6.1 Cyber?? Power Systems Details

9.6.2 Cyber?? Power Systems Major Business

9.6.3 Cyber?? Power Systems String Solar PV Inverters Product and Services

9.6.4 Cyber?? Power Systems String Solar PV Inverters Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.6.5 Cyber?? Power Systems Recent Developments/Updates

9.6.6 Cyber?? Power Systems Competitive Strengths & Weaknesses

9.7 Tesla Powerwall

9.7.1 Tesla Powerwall Details

9.7.2 Tesla Powerwall Major Business

9.7.3 Tesla Powerwall String Solar PV Inverters Product and Services

9.7.4 Tesla Powerwall String Solar PV Inverters Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.7.5 Tesla Powerwall Recent Developments/Updates

9.7.6 Tesla Powerwall Competitive Strengths & Weaknesses

9.8 Luminous

9.8.1 Luminous Details

9.8.2 Luminous Major Business

9.8.3 Luminous String Solar PV Inverters Product and Services

9.8.4 Luminous String Solar PV Inverters Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.8.5 Luminous Recent Developments/Updates

9.8.6 Luminous Competitive Strengths & Weaknesses

9.9 Leonics

9.9.1 Leonics Details

9.9.2 Leonics Major Business

9.9.3 Leonics String Solar PV Inverters Product and Services

9.9.4 Leonics String Solar PV Inverters Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.9.5 Leonics Recent Developments/Updates

9.9.6 Leonics Competitive Strengths & Weaknesses

9.10 INVT

9.10.1 INVT Details

9.10.2 INVT Major Business

9.10.3 INVT String Solar PV Inverters Product and Services

9.10.4 INVT String Solar PV Inverters Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.10.5 INVT Recent Developments/Updates

9.10.6 INVT Competitive Strengths & Weaknesses

9.11 Easun Power

9.11.1 Easun Power Details

9.11.2 Easun Power Major Business

- 9.11.3 Easun Power String Solar PV Inverters Product and Services
- 9.11.4 Easun Power String Solar PV Inverters Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.11.5 Easun Power Recent Developments/Updates
- 9.11.6 Easun Power Competitive Strengths & Weaknesses
- 9.12 Alencon Systems
 - 9.12.1 Alencon Systems Details
 - 9.12.2 Alencon Systems Major Business
 - 9.12.3 Alencon Systems String Solar PV Inverters Product and Services
 - 9.12.4 Alencon Systems String Solar PV Inverters Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.12.5 Alencon Systems Recent Developments/Updates
 - 9.12.6 Alencon Systems Competitive Strengths & Weaknesses
- 9.13 Fimer Group
 - 9.13.1 Fimer Group Details
 - 9.13.2 Fimer Group Major Business
 - 9.13.3 Fimer Group String Solar PV Inverters Product and Services
 - 9.13.4 Fimer Group String Solar PV Inverters Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.13.5 Fimer Group Recent Developments/Updates
 - 9.13.6 Fimer Group Competitive Strengths & Weaknesses
- 9.14 Hitachi
 - 9.14.1 Hitachi Details
 - 9.14.2 Hitachi Major Business
 - 9.14.3 Hitachi String Solar PV Inverters Product and Services
 - 9.14.4 Hitachi String Solar PV Inverters Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.14.5 Hitachi Recent Developments/Updates
 - 9.14.6 Hitachi Competitive Strengths & Weaknesses
- 9.15 TBEA
 - 9.15.1 TBEA Details
 - 9.15.2 TBEA Major Business
 - 9.15.3 TBEA String Solar PV Inverters Product and Services
 - 9.15.4 TBEA String Solar PV Inverters Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.15.5 TBEA Recent Developments/Updates
 - 9.15.6 TBEA Competitive Strengths & Weaknesses
- 9.16 Yaskawa-Solectria Solar
 - 9.16.1 Yaskawa-Solectria Solar Details

- 9.16.2 Yaskawa-Solectria Solar Major Business
- 9.16.3 Yaskawa-Solectria Solar String Solar PV Inverters Product and Services
- 9.16.4 Yaskawa-Solectria Solar String Solar PV Inverters Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.16.5 Yaskawa-Solectria Solar Recent Developments/Updates
- 9.16.6 Yaskawa-Solectria Solar Competitive Strengths & Weaknesses
- 9.17 Fronius
 - 9.17.1 Fronius Details
 - 9.17.2 Fronius Major Business
 - 9.17.3 Fronius String Solar PV Inverters Product and Services
 - 9.17.4 Fronius String Solar PV Inverters Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.17.5 Fronius Recent Developments/Updates
 - 9.17.6 Fronius Competitive Strengths & Weaknesses
- 9.18 Tabuchi Electric
 - 9.18.1 Tabuchi Electric Details
 - 9.18.2 Tabuchi Electric Major Business
 - 9.18.3 Tabuchi Electric String Solar PV Inverters Product and Services
 - 9.18.4 Tabuchi Electric String Solar PV Inverters Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.18.5 Tabuchi Electric Recent Developments/Updates
 - 9.18.6 Tabuchi Electric Competitive Strengths & Weaknesses
- 9.19 Sungrow
 - 9.19.1 Sungrow Details
 - 9.19.2 Sungrow Major Business
 - 9.19.3 Sungrow String Solar PV Inverters Product and Services
 - 9.19.4 Sungrow String Solar PV Inverters Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.19.5 Sungrow Recent Developments/Updates
 - 9.19.6 Sungrow Competitive Strengths & Weaknesses
- 9.20 Huawei
 - 9.20.1 Huawei Details
 - 9.20.2 Huawei Major Business
 - 9.20.3 Huawei String Solar PV Inverters Product and Services
 - 9.20.4 Huawei String Solar PV Inverters Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.20.5 Huawei Recent Developments/Updates
 - 9.20.6 Huawei Competitive Strengths & Weaknesses
- 9.21 Growatt

- 9.21.1 Growatt Details
- 9.21.2 Growatt Major Business
- 9.21.3 Growatt String Solar PV Inverters Product and Services
- 9.21.4 Growatt String Solar PV Inverters Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.21.5 Growatt Recent Developments/Updates
- 9.21.6 Growatt Competitive Strengths & Weaknesses
- 9.22 Ginlong
 - 9.22.1 Ginlong Details
 - 9.22.2 Ginlong Major Business
 - 9.22.3 Ginlong String Solar PV Inverters Product and Services
 - 9.22.4 Ginlong String Solar PV Inverters Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.22.5 Ginlong Recent Developments/Updates
 - 9.22.6 Ginlong Competitive Strengths & Weaknesses
- 9.23 GoodWe
 - 9.23.1 GoodWe Details
 - 9.23.2 GoodWe Major Business
 - 9.23.3 GoodWe String Solar PV Inverters Product and Services
 - 9.23.4 GoodWe String Solar PV Inverters Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.23.5 GoodWe Recent Developments/Updates
 - 9.23.6 GoodWe Competitive Strengths & Weaknesses
- 9.24 Kstar Science & Technology
 - 9.24.1 Kstar Science & Technology Details
 - 9.24.2 Kstar Science & Technology Major Business
 - 9.24.3 Kstar Science & Technology String Solar PV Inverters Product and Services
 - 9.24.4 Kstar Science & Technology String Solar PV Inverters Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.24.5 Kstar Science & Technology Recent Developments/Updates
 - 9.24.6 Kstar Science & Technology Competitive Strengths & Weaknesses
- 9.25 Sanjing Electric
 - 9.25.1 Sanjing Electric Details
 - 9.25.2 Sanjing Electric Major Business
 - 9.25.3 Sanjing Electric String Solar PV Inverters Product and Services
 - 9.25.4 Sanjing Electric String Solar PV Inverters Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.25.5 Sanjing Electric Recent Developments/Updates
 - 9.25.6 Sanjing Electric Competitive Strengths & Weaknesses

9.26 Sofar Solar

9.26.1 Sofar Solar Details

9.26.2 Sofar Solar Major Business

9.26.3 Sofar Solar String Solar PV Inverters Product and Services

9.26.4 Sofar Solar String Solar PV Inverters Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.26.5 Sofar Solar Recent Developments/Updates

9.26.6 Sofar Solar Competitive Strengths & Weaknesses

9.27 SolaX Power

9.27.1 SolaX Power Details

9.27.2 SolaX Power Major Business

9.27.3 SolaX Power String Solar PV Inverters Product and Services

9.27.4 SolaX Power String Solar PV Inverters Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.27.5 SolaX Power Recent Developments/Updates

9.27.6 SolaX Power Competitive Strengths & Weaknesses

9.28 Tysen-kld

9.28.1 Tysen-kld Details

9.28.2 Tysen-kld Major Business

9.28.3 Tysen-kld String Solar PV Inverters Product and Services

9.28.4 Tysen-kld String Solar PV Inverters Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.28.5 Tysen-kld Recent Developments/Updates

9.28.6 Tysen-kld Competitive Strengths & Weaknesses

9.29 Canadian Solar

9.29.1 Canadian Solar Details

9.29.2 Canadian Solar Major Business

9.29.3 Canadian Solar String Solar PV Inverters Product and Services

9.29.4 Canadian Solar String Solar PV Inverters Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.29.5 Canadian Solar Recent Developments/Updates

9.29.6 Canadian Solar Competitive Strengths & Weaknesses

9.30 Sineng Electric

9.30.1 Sineng Electric Details

9.30.2 Sineng Electric Major Business

9.30.3 Sineng Electric String Solar PV Inverters Product and Services

9.30.4 Sineng Electric String Solar PV Inverters Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.30.5 Sineng Electric Recent Developments/Updates

9.30.6 Sineng Electric Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 String Solar PV Inverters Industry Chain

10.2 String Solar PV Inverters Upstream Analysis

10.2.1 String Solar PV Inverters Core Raw Materials

10.2.2 Main Manufacturers of String Solar PV Inverters Core Raw Materials

10.3 Midstream Analysis

10.4 Downstream Analysis

10.5 String Solar PV Inverters Production Mode

10.6 String Solar PV Inverters Procurement Model

10.7 String Solar PV Inverters Industry Sales Model and Sales Channels

10.7.1 String Solar PV Inverters Sales Model

10.7.2 String Solar PV Inverters Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World String Solar PV Inverters Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World String Solar PV Inverters Production Value by Region (2021-2026) & (USD Million)

Table 3. World String Solar PV Inverters Production Value by Region (2027-2032) & (USD Million)

Table 4. World String Solar PV Inverters Production Value Market Share by Region (2021-2026)

Table 5. World String Solar PV Inverters Production Value Market Share by Region (2027-2032)

Table 6. World String Solar PV Inverters Production by Region (2021-2026) & (K Units)

Table 7. World String Solar PV Inverters Production by Region (2027-2032) & (K Units)

Table 8. World String Solar PV Inverters Production Market Share by Region (2021-2026)

Table 9. World String Solar PV Inverters Production Market Share by Region (2027-2032)

Table 10. World String Solar PV Inverters Average Price by Region (2021-2026) & (US\$/Unit)

Table 11. World String Solar PV Inverters Average Price by Region (2027-2032) & (US\$/Unit)

Table 12. String Solar PV Inverters Major Market Trends

Table 13. World String Solar PV Inverters Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Units)

Table 14. World String Solar PV Inverters Consumption by Region (2021-2026) & (K Units)

Table 15. World String Solar PV Inverters Consumption Forecast by Region (2027-2032) & (K Units)

Table 16. World String Solar PV Inverters Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key String Solar PV Inverters Producers in 2025

Table 18. World String Solar PV Inverters Production by Manufacturer (2021-2026) & (K Units)

Table 19. Production Market Share of Key String Solar PV Inverters Producers in 2025

Table 20. World String Solar PV Inverters Average Price by Manufacturer (2021-2026)

& (US\$/Unit)

Table 21. Global String Solar PV Inverters Company Evaluation Quadrant

Table 22. World String Solar PV Inverters Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and String Solar PV Inverters Production Site of Key Manufacturer

Table 24. String Solar PV Inverters Market: Company Product Type Footprint

Table 25. String Solar PV Inverters Market: Company Product Application Footprint

Table 26. String Solar PV Inverters Competitive Factors

Table 27. String Solar PV Inverters New Entrant and Capacity Expansion Plans

Table 28. String Solar PV Inverters Mergers & Acquisitions Activity

Table 29. United States VS China String Solar PV Inverters Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China String Solar PV Inverters Production Comparison, (2021 & 2025 & 2032) & (K Units)

Table 31. United States VS China String Solar PV Inverters Consumption Comparison, (2021 & 2025 & 2032) & (K Units)

Table 32. United States Based String Solar PV Inverters Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers String Solar PV Inverters Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers String Solar PV Inverters Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers String Solar PV Inverters Production (2021-2026) & (K Units)

Table 36. United States Based Manufacturers String Solar PV Inverters Production Market Share (2021-2026)

Table 37. China Based String Solar PV Inverters Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers String Solar PV Inverters Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers String Solar PV Inverters Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers String Solar PV Inverters Production, (2021-2026) & (K Units)

Table 41. China Based Manufacturers String Solar PV Inverters Production Market Share (2021-2026)

Table 42. Rest of World Based String Solar PV Inverters Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers String Solar PV Inverters Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers String Solar PV Inverters Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers String Solar PV Inverters Production, (2021-2026) & (K Units)

Table 46. Rest of World Based Manufacturers String Solar PV Inverters Production Market Share (2021-2026)

Table 47. World String Solar PV Inverters Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World String Solar PV Inverters Production by Type (2021-2026) & (K Units)

Table 49. World String Solar PV Inverters Production by Type (2027-2032) & (K Units)

Table 50. World String Solar PV Inverters Production Value by Type (2021-2026) & (USD Million)

Table 51. World String Solar PV Inverters Production Value by Type (2027-2032) & (USD Million)

Table 52. World String Solar PV Inverters Average Price by Type (2021-2026) & (US\$/Unit)

Table 53. World String Solar PV Inverters Average Price by Type (2027-2032) & (US\$/Unit)

Table 54. World String Solar PV Inverters Production Value by Power Level, (USD Million), 2021 & 2025 & 2032

Table 55. World String Solar PV Inverters Production by Power Level (2021-2026) & (K Units)

Table 56. World String Solar PV Inverters Production by Power Level (2027-2032) & (K Units)

Table 57. World String Solar PV Inverters Production Value by Power Level (2021-2026) & (USD Million)

Table 58. World String Solar PV Inverters Production Value by Power Level (2027-2032) & (USD Million)

Table 59. World String Solar PV Inverters Average Price by Power Level (2021-2026) & (US\$/Unit)

Table 60. World String Solar PV Inverters Average Price by Power Level (2027-2032) & (US\$/Unit)

Table 61. World String Solar PV Inverters Production Value by Function, (USD Million), 2021 & 2025 & 2032

Table 62. World String Solar PV Inverters Production by Function (2021-2026) & (K Units)

Table 63. World String Solar PV Inverters Production by Function (2027-2032) & (K

Units)

Table 64. World String Solar PV Inverters Production Value by Function (2021-2026) & (USD Million)

Table 65. World String Solar PV Inverters Production Value by Function (2027-2032) & (USD Million)

Table 66. World String Solar PV Inverters Average Price by Function (2021-2026) & (US\$/Unit)

Table 67. World String Solar PV Inverters Average Price by Function (2027-2032) & (US\$/Unit)

Table 68. World String Solar PV Inverters Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World String Solar PV Inverters Production by Application (2021-2026) & (K Units)

Table 70. World String Solar PV Inverters Production by Application (2027-2032) & (K Units)

Table 71. World String Solar PV Inverters Production Value by Application (2021-2026) & (USD Million)

Table 72. World String Solar PV Inverters Production Value by Application (2027-2032) & (USD Million)

Table 73. World String Solar PV Inverters Average Price by Application (2021-2026) & (US\$/Unit)

Table 74. World String Solar PV Inverters Average Price by Application (2027-2032) & (US\$/Unit)

Table 75. SMA Solar Technology Basic Information, Manufacturing Base and Competitors

Table 76. SMA Solar Technology Major Business

Table 77. SMA Solar Technology String Solar PV Inverters Product and Services

Table 78. SMA Solar Technology String Solar PV Inverters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. SMA Solar Technology Recent Developments/Updates

Table 80. SMA Solar Technology Competitive Strengths & Weaknesses

Table 81. SolarEdge Basic Information, Manufacturing Base and Competitors

Table 82. SolarEdge Major Business

Table 83. SolarEdge String Solar PV Inverters Product and Services

Table 84. SolarEdge String Solar PV Inverters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. SolarEdge Recent Developments/Updates

Table 86. SolarEdge Competitive Strengths & Weaknesses

Table 87. General Electric Basic Information, Manufacturing Base and Competitors
Table 88. General Electric Major Business
Table 89. General Electric String Solar PV Inverters Product and Services
Table 90. General Electric String Solar PV Inverters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 91. General Electric Recent Developments/Updates
Table 92. General Electric Competitive Strengths & Weaknesses
Table 93. Siemens Basic Information, Manufacturing Base and Competitors
Table 94. Siemens Major Business
Table 95. Siemens String Solar PV Inverters Product and Services
Table 96. Siemens String Solar PV Inverters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 97. Siemens Recent Developments/Updates
Table 98. Siemens Competitive Strengths & Weaknesses
Table 99. Schneider Electric Basic Information, Manufacturing Base and Competitors
Table 100. Schneider Electric Major Business
Table 101. Schneider Electric String Solar PV Inverters Product and Services
Table 102. Schneider Electric String Solar PV Inverters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 103. Schneider Electric Recent Developments/Updates
Table 104. Schneider Electric Competitive Strengths & Weaknesses
Table 105. Cyber?? Power Systems Basic Information, Manufacturing Base and Competitors
Table 106. Cyber?? Power Systems Major Business
Table 107. Cyber?? Power Systems String Solar PV Inverters Product and Services
Table 108. Cyber?? Power Systems String Solar PV Inverters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 109. Cyber?? Power Systems Recent Developments/Updates
Table 110. Cyber?? Power Systems Competitive Strengths & Weaknesses
Table 111. Tesla Powerwall Basic Information, Manufacturing Base and Competitors
Table 112. Tesla Powerwall Major Business
Table 113. Tesla Powerwall String Solar PV Inverters Product and Services
Table 114. Tesla Powerwall String Solar PV Inverters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 115. Tesla Powerwall Recent Developments/Updates

Table 116. Tesla Powerwall Competitive Strengths & Weaknesses
Table 117. Luminous Basic Information, Manufacturing Base and Competitors
Table 118. Luminous Major Business
Table 119. Luminous String Solar PV Inverters Product and Services
Table 120. Luminous String Solar PV Inverters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 121. Luminous Recent Developments/Updates
Table 122. Luminous Competitive Strengths & Weaknesses
Table 123. Leonics Basic Information, Manufacturing Base and Competitors
Table 124. Leonics Major Business
Table 125. Leonics String Solar PV Inverters Product and Services
Table 126. Leonics String Solar PV Inverters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 127. Leonics Recent Developments/Updates
Table 128. Leonics Competitive Strengths & Weaknesses
Table 129. INVT Basic Information, Manufacturing Base and Competitors
Table 130. INVT Major Business
Table 131. INVT String Solar PV Inverters Product and Services
Table 132. INVT String Solar PV Inverters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 133. INVT Recent Developments/Updates
Table 134. INVT Competitive Strengths & Weaknesses
Table 135. Easun Power Basic Information, Manufacturing Base and Competitors
Table 136. Easun Power Major Business
Table 137. Easun Power String Solar PV Inverters Product and Services
Table 138. Easun Power String Solar PV Inverters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 139. Easun Power Recent Developments/Updates
Table 140. Easun Power Competitive Strengths & Weaknesses
Table 141. Alencon Systems Basic Information, Manufacturing Base and Competitors
Table 142. Alencon Systems Major Business
Table 143. Alencon Systems String Solar PV Inverters Product and Services
Table 144. Alencon Systems String Solar PV Inverters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 145. Alencon Systems Recent Developments/Updates
Table 146. Alencon Systems Competitive Strengths & Weaknesses
Table 147. Fimer Group Basic Information, Manufacturing Base and Competitors

Table 148. Fimer Group Major Business

Table 149. Fimer Group String Solar PV Inverters Product and Services

Table 150. Fimer Group String Solar PV Inverters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 151. Fimer Group Recent Developments/Updates

Table 152. Fimer Group Competitive Strengths & Weaknesses

Table 153. Hitachi Basic Information, Manufacturing Base and Competitors

Table 154. Hitachi Major Business

Table 155. Hitachi String Solar PV Inverters Product and Services

Table 156. Hitachi String Solar PV Inverters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 157. Hitachi Recent Developments/Updates

Table 158. Hitachi Competitive Strengths & Weaknesses

Table 159. TBEA Basic Information, Manufacturing Base and Competitors

Table 160. TBEA Major Business

Table 161. TBEA String Solar PV Inverters Product and Services

Table 162. TBEA String Solar PV Inverters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 163. TBEA Recent Developments/Updates

Table 164. TBEA Competitive Strengths & Weaknesses

Table 165. Yaskawa-Solectria Solar Basic Information, Manufacturing Base and Competitors

Table 166. Yaskawa-Solectria Solar Major Business

Table 167. Yaskawa-Solectria Solar String Solar PV Inverters Product and Services

Table 168. Yaskawa-Solectria Solar String Solar PV Inverters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 169. Yaskawa-Solectria Solar Recent Developments/Updates

Table 170. Yaskawa-Solectria Solar Competitive Strengths & Weaknesses

Table 171. Fronius Basic Information, Manufacturing Base and Competitors

Table 172. Fronius Major Business

Table 173. Fronius String Solar PV Inverters Product and Services

Table 174. Fronius String Solar PV Inverters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 175. Fronius Recent Developments/Updates

Table 176. Fronius Competitive Strengths & Weaknesses

Table 177. Tabuchi Electric Basic Information, Manufacturing Base and Competitors

Table 178. Tabuchi Electric Major Business

Table 179. Tabuchi Electric String Solar PV Inverters Product and Services
Table 180. Tabuchi Electric String Solar PV Inverters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 181. Tabuchi Electric Recent Developments/Updates
Table 182. Tabuchi Electric Competitive Strengths & Weaknesses
Table 183. Sungrow Basic Information, Manufacturing Base and Competitors
Table 184. Sungrow Major Business
Table 185. Sungrow String Solar PV Inverters Product and Services
Table 186. Sungrow String Solar PV Inverters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 187. Sungrow Recent Developments/Updates
Table 188. Sungrow Competitive Strengths & Weaknesses
Table 189. Huawei Basic Information, Manufacturing Base and Competitors
Table 190. Huawei Major Business
Table 191. Huawei String Solar PV Inverters Product and Services
Table 192. Huawei String Solar PV Inverters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 193. Huawei Recent Developments/Updates
Table 194. Huawei Competitive Strengths & Weaknesses
Table 195. Growatt Basic Information, Manufacturing Base and Competitors
Table 196. Growatt Major Business
Table 197. Growatt String Solar PV Inverters Product and Services
Table 198. Growatt String Solar PV Inverters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 199. Growatt Recent Developments/Updates
Table 200. Growatt Competitive Strengths & Weaknesses
Table 201. Ginlong Basic Information, Manufacturing Base and Competitors
Table 202. Ginlong Major Business
Table 203. Ginlong String Solar PV Inverters Product and Services
Table 204. Ginlong String Solar PV Inverters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 205. Ginlong Recent Developments/Updates
Table 206. Ginlong Competitive Strengths & Weaknesses
Table 207. GoodWe Basic Information, Manufacturing Base and Competitors
Table 208. GoodWe Major Business
Table 209. GoodWe String Solar PV Inverters Product and Services
Table 210. GoodWe String Solar PV Inverters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 211. GoodWe Recent Developments/Updates
Table 212. GoodWe Competitive Strengths & Weaknesses
Table 213. Kstar Science & Technology Basic Information, Manufacturing Base and Competitors
Table 214. Kstar Science & Technology Major Business
Table 215. Kstar Science & Technology String Solar PV Inverters Product and Services
Table 216. Kstar Science & Technology String Solar PV Inverters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 217. Kstar Science & Technology Recent Developments/Updates
Table 218. Kstar Science & Technology Competitive Strengths & Weaknesses
Table 219. Sanjing Electric Basic Information, Manufacturing Base and Competitors
Table 220. Sanjing Electric Major Business
Table 221. Sanjing Electric String Solar PV Inverters Product and Services
Table 222. Sanjing Electric String Solar PV Inverters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 223. Sanjing Electric Recent Developments/Updates
Table 224. Sanjing Electric Competitive Strengths & Weaknesses
Table 225. Sofar Solar Basic Information, Manufacturing Base and Competitors
Table 226. Sofar Solar Major Business
Table 227. Sofar Solar String Solar PV Inverters Product and Services
Table 228. Sofar Solar String Solar PV Inverters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 229. Sofar Solar Recent Developments/Updates
Table 230. Sofar Solar Competitive Strengths & Weaknesses
Table 231. SolaX Power Basic Information, Manufacturing Base and Competitors
Table 232. SolaX Power Major Business
Table 233. SolaX Power String Solar PV Inverters Product and Services
Table 234. SolaX Power String Solar PV Inverters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 235. SolaX Power Recent Developments/Updates
Table 236. SolaX Power Competitive Strengths & Weaknesses
Table 237. Tysen-kld Basic Information, Manufacturing Base and Competitors
Table 238. Tysen-kld Major Business
Table 239. Tysen-kld String Solar PV Inverters Product and Services
Table 240. Tysen-kld String Solar PV Inverters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 241. Tysen-kld Recent Developments/Updates
Table 242. Tysen-kld Competitive Strengths & Weaknesses
Table 243. Canadian Solar Basic Information, Manufacturing Base and Competitors
Table 244. Canadian Solar Major Business
Table 245. Canadian Solar String Solar PV Inverters Product and Services
Table 246. Canadian Solar String Solar PV Inverters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 247. Canadian Solar Recent Developments/Updates
Table 248. Canadian Solar Competitive Strengths & Weaknesses
Table 249. Sineng Electric Basic Information, Manufacturing Base and Competitors
Table 250. Sineng Electric Major Business
Table 251. Sineng Electric String Solar PV Inverters Product and Services
Table 252. Sineng Electric String Solar PV Inverters Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 253. Sineng Electric Recent Developments/Updates
Table 254. Sineng Electric Competitive Strengths & Weaknesses
Table 255. Global Key Players of String Solar PV Inverters Upstream (Raw Materials)
Table 256. Global String Solar PV Inverters Typical Customers
Table 257. String Solar PV Inverters Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. String Solar PV Inverters Picture

Figure 2. World String Solar PV Inverters Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World String Solar PV Inverters Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World String Solar PV Inverters Production (2021-2032) & (K Units)

Figure 5. World String Solar PV Inverters Average Price (2021-2032) & (US\$/Unit)

Figure 6. World String Solar PV Inverters Production Value Market Share by Region (2021-2032)

Figure 7. World String Solar PV Inverters Production Market Share by Region (2021-2032)

Figure 8. North America String Solar PV Inverters Production (2021-2032) & (K Units)

Figure 9. Europe String Solar PV Inverters Production (2021-2032) & (K Units)

Figure 10. China String Solar PV Inverters Production (2021-2032) & (K Units)

Figure 11. Japan String Solar PV Inverters Production (2021-2032) & (K Units)

Figure 12. String Solar PV Inverters Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World String Solar PV Inverters Consumption (2021-2032) & (K Units)

Figure 15. World String Solar PV Inverters Consumption Market Share by Region (2021-2032)

Figure 16. United States String Solar PV Inverters Consumption (2021-2032) & (K Units)

Figure 17. China String Solar PV Inverters Consumption (2021-2032) & (K Units)

Figure 18. Europe String Solar PV Inverters Consumption (2021-2032) & (K Units)

Figure 19. Japan String Solar PV Inverters Consumption (2021-2032) & (K Units)

Figure 20. South Korea String Solar PV Inverters Consumption (2021-2032) & (K Units)

Figure 21. ASEAN String Solar PV Inverters Consumption (2021-2032) & (K Units)

Figure 22. India String Solar PV Inverters Consumption (2021-2032) & (K Units)

Figure 23. Producer Shipments of String Solar PV Inverters by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for String Solar PV Inverters Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for String Solar PV Inverters Markets in 2025

Figure 26. United States VS China: String Solar PV Inverters Production Value Market

Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: String Solar PV Inverters Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: String Solar PV Inverters Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers String Solar PV Inverters Production Market Share 2025

Figure 30. China Based Manufacturers String Solar PV Inverters Production Market Share 2025

Figure 31. Rest of World Based Manufacturers String Solar PV Inverters Production Market Share 2025

Figure 32. World String Solar PV Inverters Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World String Solar PV Inverters Production Value Market Share by Type in 2025

Figure 34. Single-phase

Figure 35. Three-phase

Figure 36. World String Solar PV Inverters Production Market Share by Type (2021-2032)

Figure 37. World String Solar PV Inverters Production Value Market Share by Type (2021-2032)

Figure 38. World String Solar PV Inverters Average Price by Type (2021-2032) & (US\$/Unit)

Figure 39. World String Solar PV Inverters Production Value by Power Level, (USD Million), 2021 & 2025 & 2032

Figure 40. World String Solar PV Inverters Production Value Market Share by Power Level in 2025

Figure 41. 1 kW ? 10 kW

Figure 42. 1 kW ? 10 kW

Figure 43. 10 kW ? 125 kW

Figure 44. ?125 kW

Figure 45. World String Solar PV Inverters Production Market Share by Power Level (2021-2032)

Figure 46. World String Solar PV Inverters Production Value Market Share by Power Level (2021-2032)

Figure 47. World String Solar PV Inverters Average Price by Power Level (2021-2032) & (US\$/Unit)

Figure 48. World String Solar PV Inverters Production Value by Function, (USD Million), 2021 & 2025 & 2032

Figure 49. World String Solar PV Inverters Production Value Market Share by Function in 2025

Figure 50. Grid-tied

Figure 51. Grid-tied

Figure 52. World String Solar PV Inverters Production Market Share by Function (2021-2032)

Figure 53. World String Solar PV Inverters Production Value Market Share by Function (2021-2032)

Figure 54. World String Solar PV Inverters Average Price by Function (2021-2032) & (US\$/Unit)

Figure 55. World String Solar PV Inverters Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 56. World String Solar PV Inverters Production Value Market Share by Application in 2025

Figure 57. Home Use

Figure 58. Industrial

Figure 59. Commercial Use

Figure 60. Others

Figure 61. World String Solar PV Inverters Production Market Share by Application (2021-2032)

Figure 62. World String Solar PV Inverters Production Value Market Share by Application (2021-2032)

Figure 63. World String Solar PV Inverters Average Price by Application (2021-2032) & (US\$/Unit)

Figure 64. String Solar PV Inverters Industry Chain

Figure 65. String Solar PV Inverters Procurement Model

Figure 66. String Solar PV Inverters Sales Model

Figure 67. String Solar PV Inverters Sales Channels, Direct Sales, and Distribution

Figure 68. Methodology

Figure 69. Research Process and Data Source

I would like to order

Product name: Global String Solar PV Inverters Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G70638A7721EEN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G70638A7721EEN.html>