

PV Inverter Market – Global Industry Size, Share, Trends, Opportunity, and Forecast, Segmented by Type of Inverter (Central Inverters, String Inverters, Microinverters, Hybrid Inverters, Battery Inverters), By Technology (Grid-Tied Inverters, Off-Grid Inverters, Hybrid (Grid-Tied with Battery Backup) Inverters) By Application (Residential, Commercial, Industrial, Utility-Scale), By Region, By Competition, 2018-2028

<https://marketpublishers.com/r/PBA725306911EN.html>

Date: November 2023

Pages: 190

Price: US\$ 4,900.00 (Single User License)

ID: PBA725306911EN

Abstracts

Global PV Inverter market has experienced tremendous growth in recent years and is poised to maintain strong momentum through 2028. The market was valued at USD 11.16 billion in 2022 and is projected to register a compound annual growth rate of 8.89% during the forecast period.

The PV inverter market has witnessed significant expansion driven by increasing global solar energy adoption. Key industries such as utilities, manufacturing and transportation have recognized the critical role of PV inverters in maximizing renewable energy generation.

Stringent regulations around carbon emissions have compelled organizations to make substantial investments in advanced PV inverter solutions featuring monitoring capabilities, IoT integration and automated controls. These enhance productivity and optimize solar fleet performance.

Prominent inverter manufacturers have responded with innovative offerings including enhanced data analytics, predictive maintenance and remote management.

Furthermore, integrating technologies like AI, blockchain and edge computing is revolutionizing solar asset management approaches.

Growing energy demand has acted as a catalyst for market growth. IPPs are increasingly partnering with inverter providers to develop customized, large-scale solar + storage projects tailored to client needs. Emerging applications in electric vehicles and desalination also present opportunities.

The PV inverter market is well-positioned for continued expansion, fueled by supportive policies and commitment to clean energy transition. These factors are expected to drive sustained investments in grid modernization and renewable capacity expansion. With its ability to empower industries through digitalized energy infrastructure, the outlook for PV inverters remains positive.

Key Market Drivers

Rapid Growth in Solar Energy Installations

One of the primary drivers propelling the PV Inverter market is the rapid expansion of solar energy installations worldwide. As nations increasingly embrace renewable energy sources to address environmental concerns and reduce their carbon footprint, solar power has emerged as a frontrunner in the global energy transition. This surge in solar energy deployment necessitates efficient and reliable PV inverters, which play a pivotal role in converting DC (direct current) generated by solar panels into usable AC (alternating current) electricity for homes, businesses, and the grid.

Governments and utilities are incentivizing solar adoption through subsidies, feed-in tariffs, and net metering programs, further boosting the demand for PV inverters. Additionally, advancements in solar technology, falling solar panel costs, and improved energy storage solutions have made solar energy more accessible and economically viable. This sustained growth trajectory in solar installations is a key driver for the PV Inverter market, with manufacturers innovating to meet the increasing demand for high-performance, grid-compliant inverters.

Integration of Energy Storage Solutions

The integration of energy storage solutions into solar PV systems is another significant driver fueling the PV Inverter market. Energy storage, such as lithium-ion batteries, has gained prominence for its ability to store excess solar-generated electricity during

daylight hours for use during nighttime or periods of high energy demand. PV inverters are evolving to accommodate hybrid systems, where solar panels and energy storage work in tandem to maximize energy self-sufficiency and grid independence.

Consumers and businesses are increasingly seeking energy resilience, grid stability, and the ability to manage energy costs through energy storage solutions. This trend is particularly evident in regions prone to power outages, where hybrid PV systems with inverters capable of managing both solar generation and battery storage are in high demand. Manufacturers are responding by developing sophisticated hybrid inverters with advanced features such as grid-forming capabilities and bidirectional power flow, enhancing the flexibility and reliability of these systems.

Favorable Regulatory Policies and Net Metering

Favorable regulatory policies and net metering schemes have become instrumental drivers for the PV Inverter market. Governments and regulatory bodies worldwide are implementing policies that encourage renewable energy adoption and support the growth of distributed solar PV systems. Net metering, in particular, allows consumers to offset their electricity bills by feeding surplus solar energy back into the grid, making solar investments financially attractive.

These policies not only promote the installation of solar panels but also stimulate the demand for PV inverters capable of seamless grid integration. In regions where feed-in tariffs and other financial incentives are offered, businesses and homeowners are motivated to invest in larger solar installations, increasing the need for high-capacity inverters. The presence of such supportive policies encourages market players to develop innovative PV inverters that align with regulatory requirements and grid codes, fostering further market growth.

Key Market Challenges

Grid Integration Challenges and Grid Stability

One of the significant challenges facing the PV Inverter market is the complex issue of grid integration and ensuring grid stability in the presence of fluctuating solar power generation. While the growth of solar installations is commendable, it poses challenges to grid operators and requires sophisticated solutions in the form of advanced PV

inverters.

The intermittent nature of solar energy generation, influenced by factors like weather conditions and time of day, can lead to voltage and frequency fluctuations in the grid. This can potentially disrupt the stability and reliability of the electricity supply, affecting both residential and industrial users. Ensuring seamless grid integration of solar power and maintaining grid stability are paramount concerns.

PV inverter manufacturers are tasked with developing grid-friendly inverters that can mitigate these challenges. Grid-forming inverters, for instance, are a promising solution that can help stabilize the grid by autonomously controlling voltage and frequency. However, standardizing and implementing such technologies across diverse grid infrastructures is a complex endeavor. Additionally, regulatory frameworks and grid codes may need to evolve to accommodate the evolving capabilities of PV inverters, presenting an ongoing challenge for market players.

Cost Pressures and Price Volatility

Another pressing challenge for the PV Inverter market is the need to navigate cost pressures and price volatility. The solar industry has witnessed significant cost reductions in solar panels and balance-of-system components over the years, making solar energy more economically attractive. However, PV inverters represent a critical component with less room for cost reduction, as they require advanced technologies to ensure efficiency, reliability, and grid compliance.

Market competitiveness has led to price sensitivity among consumers and installers, putting pressure on PV inverter manufacturers to offer cost-effective solutions without compromising on quality. Balancing cost efficiency with performance is a constant challenge in this market, as customers seek inverters that deliver high yields and long-term reliability while staying within budget constraints.

Furthermore, the PV Inverter market is susceptible to price volatility in key raw materials, such as semiconductor components and rare-earth metals used in power electronics. Supply chain disruptions and global economic factors can influence material costs, impacting the overall pricing of PV inverters.

Manufacturers must develop strategies to manage cost fluctuations, optimize production processes, and explore innovative materials and manufacturing techniques to maintain competitiveness. Additionally, maintaining a balance between cost-effectiveness and

meeting evolving industry standards remains an ongoing challenge in the PV Inverter market.

Key Market Trends

Advanced Grid Support and Smart Inverters: Enhancing Grid Resilience

One prominent trend reshaping the PV Inverter market is the increasing adoption of advanced grid support functionalities and smart inverters. As the integration of renewable energy sources, particularly solar power, continues to grow, the stability and resilience of electrical grids have become paramount. Grid operators are seeking solutions that can actively contribute to grid management and support during periods of high renewable energy penetration.

Smart inverters, equipped with advanced grid support features, are emerging as key players in enhancing grid stability. These inverters can autonomously regulate voltage and frequency, provide reactive power support, and even disconnect from the grid during disturbances, helping to prevent grid disruptions. This trend aligns with the broader goals of transitioning to a more flexible and resilient grid infrastructure.

Furthermore, the adoption of standards like IEEE 1547-2018 and requirements such as California Rule 21 is driving the integration of smart inverter functionalities. As grid operators and utilities mandate grid support capabilities, the PV Inverter market is witnessing a significant shift toward smart, grid-responsive inverters.

Energy Storage Integration: The Rise of Hybrid Systems

Energy storage integration is a transformative trend in the PV Inverter market, leading to the proliferation of hybrid PV systems. These systems combine solar panels with energy storage solutions, typically lithium-ion batteries, to enable greater energy self-sufficiency and grid independence. PV inverters play a central role in managing the bidirectional flow of electricity between solar panels, batteries, and the grid.

Hybrid PV systems offer several advantages, including the ability to store excess solar energy generated during the day for use during the night or during periods of high electricity demand. This trend aligns with consumers' growing interest in energy resilience, cost management, and reduced dependence on traditional grid electricity.

Manufacturers are responding with innovative hybrid inverters capable of efficiently

managing both solar generation and energy storage. These inverters are equipped with advanced energy management algorithms, enabling optimal energy utilization and grid interaction. As energy storage technologies continue to evolve and become more affordable, the PV Inverter market is set to witness sustained growth in hybrid system adoption.

Digitalization and Monitoring Solutions: Maximizing Performance

Digitalization and the integration of monitoring solutions are reshaping the PV Inverter market by enabling data-driven performance optimization. PV inverters are no longer just passive devices; they are becoming data hubs that capture real-time operational data and provide insights for system monitoring and maintenance.

The trend towards data-driven PV inverters is driven by several factors. First, system owners and operators seek to maximize the performance and efficiency of their solar installations. Digital monitoring solutions allow them to track energy generation, detect system anomalies, and optimize energy yield, ensuring a strong return on investment.

Second, predictive maintenance capabilities are becoming increasingly valuable. Data analytics and machine learning algorithms integrated into PV inverters can predict and identify potential issues, enabling proactive maintenance and reducing downtime. This trend aligns with the broader industry goal of minimizing operation and maintenance costs.

Third, the integration of IoT (Internet of Things) technology and connectivity features allows remote monitoring and control of PV systems. This remote accessibility enhances convenience for system owners and enables rapid response to system events or failures.

As the PV Inverter market continues to evolve, digitalization and monitoring solutions will remain at the forefront, empowering system owners, installers, and operators with the tools needed to extract maximum performance and longevity from their solar installations.

Segmental Insights

Type of Inverter Insights

In 2022, the "String Inverters" segment emerged as the dominant force in the PV

Inverter Market and is poised to maintain its leadership throughout the forecast period. String inverters have gained significant traction due to their versatility, cost-effectiveness, and suitability for a wide range of solar PV installations. These inverters are capable of managing multiple solar panels connected in a string configuration, making them an ideal choice for both residential and commercial applications. String inverters are known for their simplicity, ease of installation, and scalability, making them accessible to a broad customer base. Moreover, advancements in string inverter technology, including improved efficiency and monitoring capabilities, have bolstered their popularity. As solar installations continue to grow globally, driven by residential and small to medium-sized commercial projects, string inverters are well-positioned to maintain their dominance, offering a reliable and cost-efficient solution for converting solar energy into usable electricity.

Technology Insights

In 2022, the "Grid-Tied Inverters" segment emerged as the dominant player in the PV Inverter Market and is anticipated to maintain its supremacy throughout the forecast period. Grid-tied inverters, also known as grid-connected or on-grid inverters, have gained prominence due to their integral role in connecting solar PV systems to the electrical grid. These inverters enable the seamless injection of excess solar-generated electricity into the grid, allowing users to benefit from net metering and feed-in tariff programs while ensuring grid stability. With the increasing global emphasis on clean energy integration and reducing dependence on fossil fuels, grid-tied inverters have become the go-to choice for residential, commercial, and utility-scale solar installations. Their ability to efficiently synchronize with the grid, real-time monitoring capabilities, and compliance with grid codes and regulations position them as the preferred technology for harnessing solar energy while remaining grid-connected. As the transition towards sustainable energy sources continues and electricity grids evolve to accommodate higher renewable energy penetrations, grid-tied inverters are expected to maintain their dominant position as an essential component of the PV Inverter Market.

Regional Insights

In 2022, the Asia-Pacific region emerged as the dominant force in the PV Inverter Market, and it is poised to maintain its leadership throughout the forecast period. Asia-Pacific's dominance is attributed to several key factors. Firstly, the region is home to some of the world's largest solar markets, including China and India, which have witnessed substantial solar energy installations driven by government incentives, ambitious renewable energy targets, and a growing awareness of environmental

concerns. Additionally, Asia-Pacific hosts a robust manufacturing ecosystem for PV inverters, with numerous industry-leading manufacturers based in countries like China, Taiwan, and South Korea. This localization of production contributes to competitive pricing and product availability, further fueling market growth. Furthermore, the region's diverse energy landscape, varying from highly populated urban areas to remote off-grid regions, drives demand for a wide range of PV inverter types, including grid-tied, off-grid, and hybrid inverters. As Asia-Pacific continues to prioritize renewable energy adoption and expand its solar capacity, the demand for PV inverters is expected to remain robust, solidifying the region's dominance in the global PV Inverter Market.

Key Market Players

Huawei Technologies Co., Ltd

Sungrow Power Supply Co., Ltd

Delta Electronics, Inc

Sineng Electric Co., Ltd

KACO new energy GmbH

Power Electronics

FIMER SpA

Zhejiang Jinzhou Energy Technology Co., Ltd.

Chint Power Systems Co., Ltd.

SolarEdge Technologies

Report Scope:

In this report, the Global PV Inverter Market has been segmented into the following categories, in addition to the industry trends which have also been detailed below:

PV Inverter Market, By Type of Inverter:

Central Inverters

String Inverters

Microinverters

Hybrid Inverters

Battery Inverters

PV Inverter Market, By Technology:

Grid-Tied Inverters

Off-Grid Inverters

Hybrid (Grid-Tied with Battery Backup) Inverters

PV Inverter Market, By Application:

Residential

Commercial

Industrial

Utility-Scale

PV Inverter Market, By Region:

North America

United States

Canada

Mexico

Europe

France

United Kingdom

Italy

Germany

Spain

Asia-Pacific

China

India

Japan

Australia

South Korea

South America

Brazil

Argentina

Colombia

Middle East & Africa

South Africa

Saudi Arabia

UAE

Kuwait

Turkey

Egypt

Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in the Global PV Inverter Market.

Available Customizations:

Global PV Inverter Market report with the given market data, Tech Sci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

Company Information

Detailed analysis and profiling of additional market players (up to five).

Contents

1. SERVICE OVERVIEW

- 1.1. Market Definition
- 1.2. Scope of the Market
 - 1.2.1. Markets Covered
 - 1.2.2. Years Considered for Study
 - 1.2.3. Key Market Segmentations

2. RESEARCH METHODOLOGY

- 2.1. Objective of the Study
- 2.2. Baseline Methodology
- 2.3. Formulation of the Scope
- 2.4. Assumptions and Limitations
- 2.5. Sources of Research
 - 2.5.1. Secondary Research
 - 2.5.2. Primary Research
- 2.6. Approach for the Market Study
 - 2.6.1. The Bottom-Up Approach
 - 2.6.2. The Top-Down Approach
- 2.7. Methodology Followed for Calculation of Market Size & Market Shares
- 2.8. Forecasting Methodology
 - 2.8.1. Data Triangulation & Validation

3. EXECUTIVE SUMMARY

4. VOICE OF CUSTOMER

5. GLOBAL PV INVERTOR MARKET OVERVIEW

6. GLOBAL PV INVERTOR MARKET OUTLOOK

- 6.1. Market Size & Forecast
 - 6.1.1. By Value

6.2. Market Share & Forecast

6.2.1. By Type of Inverter (Central Inverters, String Inverters, Microinverters, Hybrid Inverters, Battery Inverters)

6.2.2. By Technology (Grid-Tied Inverters, Off-Grid Inverters, Hybrid (Grid-Tied with Battery Backup) Inverters)

6.2.3. By Application (Residential, Commercial, Industrial, Utility-Scale)

6.2.4. By Region

6.3. By Company (2022)

6.4. Market Map

7. NORTH AMERICA PV INVERTOR MARKET OUTLOOK

7.1. Market Size & Forecast

7.1.1. By Value

7.2. Market Share & Forecast

7.2.1. By Type of Inverter

7.2.2. By Technology

7.2.3. By Application

7.2.4. By Country

7.3. North America: Country Analysis

7.3.1. United States PV Invertor Market Outlook

7.3.1.1. Market Size & Forecast

7.3.1.1.1. By Value

7.3.1.2. Market Share & Forecast

7.3.1.2.1. By Type of Inverter

7.3.1.2.2. By Technology

7.3.1.2.3. By Application

7.3.2. Canada PV Invertor Market Outlook

7.3.2.1. Market Size & Forecast

7.3.2.1.1. By Value

7.3.2.2. Market Share & Forecast

7.3.2.2.1. By Type of Inverter

7.3.2.2.2. By Technology

7.3.2.2.3. By Application

7.3.3. Mexico PV Invertor Market Outlook

7.3.3.1. Market Size & Forecast

7.3.3.1.1. By Value

7.3.3.2. Market Share & Forecast

7.3.3.2.1. By Type of Inverter

7.3.3.2.2. By Technology

7.3.3.2.3. By Application

8. EUROPE PV INVERTOR MARKET OUTLOOK

8.1. Market Size & Forecast

8.1.1. By Value

8.2. Market Share & Forecast

8.2.1. By Type of Inverter

8.2.2. By Technology

8.2.3. By Application

8.2.4. By Country

8.3. Europe: Country Analysis

8.3.1. Germany PV Inverter Market Outlook

8.3.1.1. Market Size & Forecast

8.3.1.1.1. By Value

8.3.1.2. Market Share & Forecast

8.3.1.2.1. By Type of Inverter

8.3.1.2.2. By Technology

8.3.1.2.3. By Application

8.3.2. United Kingdom PV Inverter Market Outlook

8.3.2.1. Market Size & Forecast

8.3.2.1.1. By Value

8.3.2.2. Market Share & Forecast

8.3.2.2.1. By Type of Inverter

8.3.2.2.2. By Technology

8.3.2.2.3. By Application

8.3.3. Italy PV Inverter Market Outlook

8.3.3.1. Market Size & Forecast

8.3.3.1.1. By Value

8.3.3.2. Market Share & Forecast

8.3.3.2.1. By Type of Inverter

8.3.3.2.2. By Technology

8.3.3.2.3. By Application

8.3.4. France PV Inverter Market Outlook

8.3.4.1. Market Size & Forecast

8.3.4.1.1. By Value

8.3.4.2. Market Share & Forecast

8.3.4.2.1. By Type of Inverter

- 8.3.4.2.2. By Technology
- 8.3.4.2.3. By Application
- 8.3.5. Spain PV Inverter Market Outlook
 - 8.3.5.1. Market Size & Forecast
 - 8.3.5.1.1. By Value
 - 8.3.5.2. Market Share & Forecast
 - 8.3.5.2.1. By Type of Inverter
 - 8.3.5.2.2. By Technology
 - 8.3.5.2.3. By Application

9. ASIA-PACIFIC PV INVERTOR MARKET OUTLOOK

- 9.1. Market Size & Forecast
 - 9.1.1. By Value
- 9.2. Market Share & Forecast
 - 9.2.1. By Type of Inverter
 - 9.2.2. By Technology
 - 9.2.3. By Application
 - 9.2.4. By Country
- 9.3. Asia-Pacific: Country Analysis
 - 9.3.1. China PV Inverter Market Outlook
 - 9.3.1.1. Market Size & Forecast
 - 9.3.1.1.1. By Value
 - 9.3.1.2. Market Share & Forecast
 - 9.3.1.2.1. By Type of Inverter
 - 9.3.1.2.2. By Technology
 - 9.3.1.2.3. By Application
 - 9.3.2. India PV Inverter Market Outlook
 - 9.3.2.1. Market Size & Forecast
 - 9.3.2.1.1. By Value
 - 9.3.2.2. Market Share & Forecast
 - 9.3.2.2.1. By Type of Inverter
 - 9.3.2.2.2. By Technology
 - 9.3.2.2.3. By Application
 - 9.3.3. Japan PV Inverter Market Outlook
 - 9.3.3.1. Market Size & Forecast
 - 9.3.3.1.1. By Value
 - 9.3.3.2. Market Share & Forecast
 - 9.3.3.2.1. By Type of Inverter

- 9.3.3.2.2. By Technology
- 9.3.3.2.3. By Application
- 9.3.4. South Korea PV Inverter Market Outlook
 - 9.3.4.1. Market Size & Forecast
 - 9.3.4.1.1. By Value
 - 9.3.4.2. Market Share & Forecast
 - 9.3.4.2.1. By Type of Inverter
 - 9.3.4.2.2. By Technology
 - 9.3.4.2.3. By Application
- 9.3.5. Australia PV Inverter Market Outlook
 - 9.3.5.1. Market Size & Forecast
 - 9.3.5.1.1. By Value
 - 9.3.5.2. Market Share & Forecast
 - 9.3.5.2.1. By Type of Inverter
 - 9.3.5.2.2. By Technology
 - 9.3.5.2.3. By Application

10. SOUTH AMERICA PV INVERTOR MARKET OUTLOOK

- 10.1. Market Size & Forecast
 - 10.1.1. By Value
- 10.2. Market Share & Forecast
 - 10.2.1. By Type of Inverter
 - 10.2.2. By Technology
 - 10.2.3. By Application
 - 10.2.4. By Country
- 10.3. South America: Country Analysis
 - 10.3.1. Brazil PV Inverter Market Outlook
 - 10.3.1.1. Market Size & Forecast
 - 10.3.1.1.1. By Value
 - 10.3.1.2. Market Share & Forecast
 - 10.3.1.2.1. By Type of Inverter
 - 10.3.1.2.2. By Technology
 - 10.3.1.2.3. By Application
 - 10.3.2. Argentina PV Inverter Market Outlook
 - 10.3.2.1. Market Size & Forecast
 - 10.3.2.1.1. By Value
 - 10.3.2.2. Market Share & Forecast
 - 10.3.2.2.1. By Type of Inverter

- 10.3.2.2.2. By Technology
- 10.3.2.2.3. By Application
- 10.3.3. Colombia PV Inverter Market Outlook
 - 10.3.3.1. Market Size & Forecast
 - 10.3.3.1.1. By Value
 - 10.3.3.2. Market Share & Forecast
 - 10.3.3.2.1. By Type of Inverter
 - 10.3.3.2.2. By Technology
 - 10.3.3.2.3. By Application

11. MIDDLE EAST AND AFRICA PV INVERTOR MARKET OUTLOOK

- 11.1. Market Size & Forecast
 - 11.1.1. By Value
- 11.2. Market Share & Forecast
 - 11.2.1. By Type of Inverter
 - 11.2.2. By Technology
 - 11.2.3. By Application
 - 11.2.4. By Country
- 11.3. MEA: Country Analysis
 - 11.3.1. South Africa PV Inverter Market Outlook
 - 11.3.1.1. Market Size & Forecast
 - 11.3.1.1.1. By Value
 - 11.3.1.2. Market Share & Forecast
 - 11.3.1.2.1. By Type of Inverter
 - 11.3.1.2.2. By Technology
 - 11.3.1.2.3. By Application
 - 11.3.2. Saudi Arabia PV Inverter Market Outlook
 - 11.3.2.1. Market Size & Forecast
 - 11.3.2.1.1. By Value
 - 11.3.2.2. Market Share & Forecast
 - 11.3.2.2.1. By Type of Inverter
 - 11.3.2.2.2. By Technology
 - 11.3.2.2.3. By Application
 - 11.3.3. UAE PV Inverter Market Outlook
 - 11.3.3.1. Market Size & Forecast
 - 11.3.3.1.1. By Value
 - 11.3.3.2. Market Share & Forecast
 - 11.3.3.2.1. By Type of Inverter

- 11.3.3.2.2. By Technology
- 11.3.3.2.3. By Application
- 11.3.4. Kuwait PV Inverter Market Outlook
 - 11.3.4.1. Market Size & Forecast
 - 11.3.4.1.1. By Value
 - 11.3.4.2. Market Share & Forecast
 - 11.3.4.2.1. By Type of Inverter
 - 11.3.4.2.2. By Technology
 - 11.3.4.2.3. By Application
- 11.3.5. Turkey PV Inverter Market Outlook
 - 11.3.5.1. Market Size & Forecast
 - 11.3.5.1.1. By Value
 - 11.3.5.2. Market Share & Forecast
 - 11.3.5.2.1. By Type of Inverter
 - 11.3.5.2.2. By Technology
 - 11.3.5.2.3. By Application
- 11.3.6. Egypt PV Inverter Market Outlook
 - 11.3.6.1. Market Size & Forecast
 - 11.3.6.1.1. By Value
 - 11.3.6.2. Market Share & Forecast
 - 11.3.6.2.1. By Type of Inverter
 - 11.3.6.2.2. By Technology
 - 11.3.6.2.3. By Application

12. MARKET DYNAMICS

- 12.1. Drivers
- 12.2. Challenges

13. MARKET TRENDS & DEVELOPMENTS

14. COMPANY PROFILES

- 14.1. Huawei Technologies Co., Ltd
 - 14.1.1. Business Overview
 - 14.1.2. Key Revenue and Financials
 - 14.1.3. Recent Developments
 - 14.1.4. Key Personnel/Key Contact Person

- 14.1.5. Key Product/Services Offered
- 14.2. Sungrow Power Supply Co., Ltd
 - 14.2.1. Business Overview
 - 14.2.2. Key Revenue and Financials
 - 14.2.3. Recent Developments
 - 14.2.4. Key Personnel/Key Contact Person
 - 14.2.5. Key Product/Services Offered
- 14.3. Delta Electronics, Inc
 - 14.3.1. Business Overview
 - 14.3.2. Key Revenue and Financials
 - 14.3.3. Recent Developments
 - 14.3.4. Key Personnel/Key Contact Person
 - 14.3.5. Key Product/Services Offered
- 14.4. Sineng Electric Co., Ltd
 - 14.4.1. Business Overview
 - 14.4.2. Key Revenue and Financials
 - 14.4.3. Recent Developments
 - 14.4.4. Key Personnel/Key Contact Person
 - 14.4.5. Key Product/Services Offered
- 14.5. KACO new energy GmbH
 - 14.5.1. Business Overview
 - 14.5.2. Key Revenue and Financials
 - 14.5.3. Recent Developments
 - 14.5.4. Key Personnel/Key Contact Person
 - 14.5.5. Key Product/Services Offered
- 14.6. Chint Power Systems Co., Ltd.
 - 14.6.1. Business Overview
 - 14.6.2. Key Revenue and Financials
 - 14.6.3. Recent Developments
 - 14.6.4. Key Personnel/Key Contact Person
 - 14.6.5. Key Product/Services Offered
- 14.7. Power Electronics
 - 14.7.1. Business Overview
 - 14.7.2. Key Revenue and Financials
 - 14.7.3. Recent Developments
 - 14.7.4. Key Personnel/Key Contact Person
 - 14.7.5. Key Product/Services Offered
- 14.8. FIMER SpA
 - 14.8.1. Business Overview

- 14.8.2. Key Revenue and Financials
- 14.8.3. Recent Developments
- 14.8.4. Key Personnel/Key Contact Person
- 14.8.5. Key Product/Services Offered
- 14.9. Zhejiang Jinzhou Energy Technology Co., Ltd..
 - 14.9.1. Business Overview
 - 14.9.2. Key Revenue and Financials
 - 14.9.3. Recent Developments
 - 14.9.4. Key Personnel/Key Contact Person
 - 14.9.5. Key Product/Services Offered
- 14.10. SolarEdge Technologies
 - 14.10.1. Business Overview
 - 14.10.2. Key Revenue and Financials
 - 14.10.3. Recent Developments
 - 14.10.4. Key Personnel/Key Contact Person
 - 14.10.5. Key Product/Services Offered

15. STRATEGIC RECOMMENDATIONS

16. ABOUT US & DISCLAIMER

I would like to order

Product name: PV Invertor Market – Global Industry Size, Share, Trends, Opportunity, and Forecast, Segmented by Type of Inverter (Central Inverters, String Inverters, Microinverters, Hybrid Inverters, Battery Inverters), By Technology (Grid-Tied Inverters, Off-Grid Inverters, Hybrid (Grid-Tied with Battery Backup) Inverters) By Application (Residential, Commercial, Industrial, Utility-Scale), By Region, By Competition, 2018-2028

Product link: <https://marketpublishers.com/r/PBA725306911EN.html>

Price: US\$ 4,900.00 (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/PBA725306911EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below
and fax the completed form to +44 20 7900 3970