

Global Distributed PV Inverter Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G6649DDF65FCEN.html>

Date: July 2026

Pages: 107

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

ID: G6649DDF65FCEN

Abstracts

The global Distributed PV Inverter market size is expected to reach \$ 405 million by 2032, rising at a market growth of 3.0% CAGR during the forecast period (2026-2032).

In 2025, the global production volume of distributed-centralized PV inverters is projected to reach 17,341.67 MW, with an average selling price of \$18/kW. The global annual production capacity for distributed-centralized PV inverters stands at approximately 30,000 MW, with a gross margin of approximately 23.5%. The distributed-centralized PV inverter represents a novel PV inverter technology that combines the respective advantages of centralized inverters and string inverters. Its core characteristic is 'centralized inversion with distributed MPPT tracking'?specifically, by utilizing multiple upstream MPPT (Maximum Power Point Tracking) optimizers, it performs independent maximum power point tracking for multiple PV strings, thereby achieving distributed optimization. Subsequently, the optimized DC power is aggregated and uniformly converted into AC power for grid connection by a centralized inverter. This design not only retains the low-cost and high-reliability attributes of centralized inverters but also enhances power generation efficiency and mitigates module mismatch losses through distributed MPPT tracking, making it well-suited for complex environments such as large-scale ground-mounted PV power plants, mountainous regions, and deserts. The upstream segment of the distributed-centralized PV inverter industry comprises components such as power semiconductor devices, reactors, and sensors. The midstream segment consists of the manufacturers of distributed-centralized PV inverters, while the downstream segment primarily comprises large-scale ground-mounted PV power plants and commercial and industrial (C&I) distributed PV systems.

The market for distributed-centralized PV inverters has exhibited rapid growth in recent years. Driven by the PV industry's increasing demands for power generation efficiency,

cost-effectiveness, and system flexibility, distributed-centralized inverters?by virtue of combining the advantages of both centralized and string inverters?are finding increasingly widespread application in scenarios such as large-scale ground-mounted PV power plants and projects situated in complex terrain. While the number of market participants continues to rise, technological iterations are accelerating, and product performance and reliability are constantly improving, overall market concentration remains relatively high, with leading enterprises commanding a significant share thanks to their accumulated technological expertise and economies of scale. Concurrently, supportive policies for renewable energy and the global expansion of installed PV capacity are providing sustained momentum for the continued growth of the distributed-centralized PV inverter market.

This report studies the global Distributed PV Inverter production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Distributed PV Inverter 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 Distributed PV Inverter that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Distributed PV Inverter total production and demand, 2021-2032, (MW)

Global Distributed PV Inverter total production value, 2021-2032, (USD Million)

Global Distributed PV Inverter production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (MW), (based on production site)

Global Distributed PV Inverter consumption by region & country, CAGR, 2021-2032 & (MW)

U.S. VS China: Distributed PV Inverter domestic production, consumption, key domestic manufacturers and share

Global Distributed PV Inverter production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (MW)

Global Distributed PV Inverter production by Type, production, value, CAGR, 2021-2032, (USD Million) & (MW)

Global Distributed PV Inverter production by Application, production, value, CAGR, 2021-2032, (USD Million) & (MW)

This report profiles key players in the global Distributed PV Inverter 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 Hopewind Electric, BR SOLAR, Sineng Electric, KELONG, JEIYANG NEW ENERGY, Ingeteam, SMA, KACO, 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 Distributed PV Inverter market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (MW) and average price (US\$/KW) 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 Distributed PV Inverter Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Distributed PV Inverter Market, Segmentation by Type:

100kW-500kW

500kW-1MW

?1MW

Global Distributed PV Inverter Market, Segmentation by Circuit Topology:

Two-Level Distributed Inverter

Three-Level Distributed Inverter

Global Distributed PV Inverter Market, Segmentation by Grid Connection:

Grid-Tied

Off-Grid

Global Distributed PV Inverter Market, Segmentation by Application:

Large-scale Ground-mounted PV Power Plants

Commercial and Industrial Distributed PV

Companies Profiled:

Hopewind Electric

BR SOLAR

Sineng Electric

KELONG

JEIYANG NEW ENERGY

Ingeteam

SMA

KACO

Key Questions Answered:

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

Contents

1 SUPPLY SUMMARY

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

2 DEMAND SUMMARY

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

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Distributed PV Inverter Production Value by Manufacturer (2021-2026)

- 3.2 World Distributed PV Inverter Production by Manufacturer (2021-2026)
- 3.3 World Distributed PV Inverter Average Price by Manufacturer (2021-2026)
- 3.4 Distributed PV Inverter Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Distributed PV Inverter Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Distributed PV Inverter in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Distributed PV Inverter in 2025
- 3.6 Distributed PV Inverter Market: Overall Company Footprint Analysis
 - 3.6.1 Distributed PV Inverter Market: Region Footprint
 - 3.6.2 Distributed PV Inverter Market: Company Product Type Footprint
 - 3.6.3 Distributed PV Inverter 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: Distributed PV Inverter Production Value Comparison
 - 4.1.1 United States VS China: Distributed PV Inverter Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: Distributed PV Inverter Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Distributed PV Inverter Production Comparison
 - 4.2.1 United States VS China: Distributed PV Inverter Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Distributed PV Inverter Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Distributed PV Inverter Consumption Comparison
 - 4.3.1 United States VS China: Distributed PV Inverter Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: Distributed PV Inverter Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Distributed PV Inverter Manufacturers and Market Share, 2021-2026
 - 4.4.1 United States Based Distributed PV Inverter Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Distributed PV Inverter Production Value (2021-2026)

4.4.3 United States Based Manufacturers Distributed PV Inverter Production (2021-2026)

4.5 China Based Distributed PV Inverter Manufacturers and Market Share

4.5.1 China Based Distributed PV Inverter Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Distributed PV Inverter Production Value (2021-2026)

4.5.3 China Based Manufacturers Distributed PV Inverter Production (2021-2026)

4.6 Rest of World Based Distributed PV Inverter Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Distributed PV Inverter Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Distributed PV Inverter Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Distributed PV Inverter Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Distributed PV Inverter Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 100kW-500kW

5.2.2 500kW-1MW

5.2.3 ?1MW

5.3 Market Segment by Type

5.3.1 World Distributed PV Inverter Production by Type (2021-2032)

5.3.2 World Distributed PV Inverter Production Value by Type (2021-2032)

5.3.3 World Distributed PV Inverter Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY CIRCUIT TOPOLOGY

6.1 World Distributed PV Inverter Market Size Overview by Circuit Topology: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Circuit Topology

6.2.1 Two-Level Distributed Inverter

6.2.2 Three-Level Distributed Inverter

6.3 Market Segment by Circuit Topology

- 6.3.1 World Distributed PV Inverter Production by Circuit Topology (2021-2032)
- 6.3.2 World Distributed PV Inverter Production Value by Circuit Topology (2021-2032)
- 6.3.3 World Distributed PV Inverter Average Price by Circuit Topology (2021-2032)

7 MARKET ANALYSIS BY GRID CONNECTION

- 7.1 World Distributed PV Inverter Market Size Overview by Grid Connection: 2021 VS 2025 VS 2032
- 7.2 Segment Introduction by Grid Connection
 - 7.2.1 Grid-Tied
 - 7.2.2 Off-Grid
- 7.3 Market Segment by Grid Connection
 - 7.3.1 World Distributed PV Inverter Production by Grid Connection (2021-2032)
 - 7.3.2 World Distributed PV Inverter Production Value by Grid Connection (2021-2032)
 - 7.3.3 World Distributed PV Inverter Average Price by Grid Connection (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

- 8.1 World Distributed PV Inverter Market Size Overview by Application: 2021 VS 2025 VS 2032
- 8.2 Segment Introduction by Application
 - 8.2.1 Large-scale Ground-mounted PV Power Plants
 - 8.2.2 Commercial and Industrial Distributed PV
- 8.3 Market Segment by Application
 - 8.3.1 World Distributed PV Inverter Production by Application (2021-2032)
 - 8.3.2 World Distributed PV Inverter Production Value by Application (2021-2032)
 - 8.3.3 World Distributed PV Inverter Average Price by Application (2021-2032)

9 COMPANY PROFILES

- 9.1 Hopewind Electric
 - 9.1.1 Hopewind Electric Details
 - 9.1.2 Hopewind Electric Major Business
 - 9.1.3 Hopewind Electric Distributed PV Inverter Product and Services
 - 9.1.4 Hopewind Electric Distributed PV Inverter Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.1.5 Hopewind Electric Recent Developments/Updates
 - 9.1.6 Hopewind Electric Competitive Strengths & Weaknesses
- 9.2 BR SOLAR

- 9.2.1 BR SOLAR Details
- 9.2.2 BR SOLAR Major Business
- 9.2.3 BR SOLAR Distributed PV Inverter Product and Services
- 9.2.4 BR SOLAR Distributed PV Inverter Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.2.5 BR SOLAR Recent Developments/Updates
- 9.2.6 BR SOLAR Competitive Strengths & Weaknesses
- 9.3 Sineng Electric
- 9.3.1 Sineng Electric Details
- 9.3.2 Sineng Electric Major Business
- 9.3.3 Sineng Electric Distributed PV Inverter Product and Services
- 9.3.4 Sineng Electric Distributed PV Inverter Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.3.5 Sineng Electric Recent Developments/Updates
- 9.3.6 Sineng Electric Competitive Strengths & Weaknesses
- 9.4 KELONG
- 9.4.1 KELONG Details
- 9.4.2 KELONG Major Business
- 9.4.3 KELONG Distributed PV Inverter Product and Services
- 9.4.4 KELONG Distributed PV Inverter Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.4.5 KELONG Recent Developments/Updates
- 9.4.6 KELONG Competitive Strengths & Weaknesses
- 9.5 JEIYANG NEW ENERGY
- 9.5.1 JEIYANG NEW ENERGY Details
- 9.5.2 JEIYANG NEW ENERGY Major Business
- 9.5.3 JEIYANG NEW ENERGY Distributed PV Inverter Product and Services
- 9.5.4 JEIYANG NEW ENERGY Distributed PV Inverter Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.5.5 JEIYANG NEW ENERGY Recent Developments/Updates
- 9.5.6 JEIYANG NEW ENERGY Competitive Strengths & Weaknesses
- 9.6 Ingeteam
- 9.6.1 Ingeteam Details
- 9.6.2 Ingeteam Major Business
- 9.6.3 Ingeteam Distributed PV Inverter Product and Services
- 9.6.4 Ingeteam Distributed PV Inverter Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.6.5 Ingeteam Recent Developments/Updates
- 9.6.6 Ingeteam Competitive Strengths & Weaknesses

9.7 SMA

9.7.1 SMA Details

9.7.2 SMA Major Business

9.7.3 SMA Distributed PV Inverter Product and Services

9.7.4 SMA Distributed PV Inverter Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.7.5 SMA Recent Developments/Updates

9.7.6 SMA Competitive Strengths & Weaknesses

9.8 KACO

9.8.1 KACO Details

9.8.2 KACO Major Business

9.8.3 KACO Distributed PV Inverter Product and Services

9.8.4 KACO Distributed PV Inverter Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.8.5 KACO Recent Developments/Updates

9.8.6 KACO Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 Distributed PV Inverter Industry Chain

10.2 Distributed PV Inverter Upstream Analysis

10.2.1 Distributed PV Inverter Core Raw Materials

10.2.2 Main Manufacturers of Distributed PV Inverter Core Raw Materials

10.3 Midstream Analysis

10.4 Downstream Analysis

10.5 Distributed PV Inverter Production Mode

10.6 Distributed PV Inverter Procurement Model

10.7 Distributed PV Inverter Industry Sales Model and Sales Channels

10.7.1 Distributed PV Inverter Sales Model

10.7.2 Distributed PV Inverter 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 Distributed PV Inverter Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Distributed PV Inverter Production Value by Region (2021-2026) & (USD Million)

Table 3. World Distributed PV Inverter Production Value by Region (2027-2032) & (USD Million)

Table 4. World Distributed PV Inverter Production Value Market Share by Region (2021-2026)

Table 5. World Distributed PV Inverter Production Value Market Share by Region (2027-2032)

Table 6. World Distributed PV Inverter Production by Region (2021-2026) & (MW)

Table 7. World Distributed PV Inverter Production by Region (2027-2032) & (MW)

Table 8. World Distributed PV Inverter Production Market Share by Region (2021-2026)

Table 9. World Distributed PV Inverter Production Market Share by Region (2027-2032)

Table 10. World Distributed PV Inverter Average Price by Region (2021-2026) & (US\$/KW)

Table 11. World Distributed PV Inverter Average Price by Region (2027-2032) & (US\$/KW)

Table 12. Distributed PV Inverter Major Market Trends

Table 13. World Distributed PV Inverter Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (MW)

Table 14. World Distributed PV Inverter Consumption by Region (2021-2026) & (MW)

Table 15. World Distributed PV Inverter Consumption Forecast by Region (2027-2032) & (MW)

Table 16. World Distributed PV Inverter Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Distributed PV Inverter Producers in 2025

Table 18. World Distributed PV Inverter Production by Manufacturer (2021-2026) & (MW)

Table 19. Production Market Share of Key Distributed PV Inverter Producers in 2025

Table 20. World Distributed PV Inverter Average Price by Manufacturer (2021-2026) & (US\$/KW)

Table 21. Global Distributed PV Inverter Company Evaluation Quadrant

Table 22. World Distributed PV Inverter Industry Rank of Major Manufacturers, Based

on Production Value in 2025

Table 23. Head Office and Distributed PV Inverter Production Site of Key Manufacturer

Table 24. Distributed PV Inverter Market: Company Product Type Footprint

Table 25. Distributed PV Inverter Market: Company Product Application Footprint

Table 26. Distributed PV Inverter Competitive Factors

Table 27. Distributed PV Inverter New Entrant and Capacity Expansion Plans

Table 28. Distributed PV Inverter Mergers & Acquisitions Activity

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

Table 30. United States VS China Distributed PV Inverter Production Comparison, (2021 & 2025 & 2032) & (MW)

Table 31. United States VS China Distributed PV Inverter Consumption Comparison, (2021 & 2025 & 2032) & (MW)

Table 32. United States Based Distributed PV Inverter Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Distributed PV Inverter Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Distributed PV Inverter Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Distributed PV Inverter Production (2021-2026) & (MW)

Table 36. United States Based Manufacturers Distributed PV Inverter Production Market Share (2021-2026)

Table 37. China Based Distributed PV Inverter Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Distributed PV Inverter Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Distributed PV Inverter Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Distributed PV Inverter Production, (2021-2026) & (MW)

Table 41. China Based Manufacturers Distributed PV Inverter Production Market Share (2021-2026)

Table 42. Rest of World Based Distributed PV Inverter Manufacturers, Headquarters and Production Site (State, Country)

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

Table 44. Rest of World Based Manufacturers Distributed PV Inverter Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Distributed PV Inverter Production, (2021-2026) & (MW)

Table 46. Rest of World Based Manufacturers Distributed PV Inverter Production Market Share (2021-2026)

Table 47. World Distributed PV Inverter Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Distributed PV Inverter Production by Type (2021-2026) & (MW)

Table 49. World Distributed PV Inverter Production by Type (2027-2032) & (MW)

Table 50. World Distributed PV Inverter Production Value by Type (2021-2026) & (USD Million)

Table 51. World Distributed PV Inverter Production Value by Type (2027-2032) & (USD Million)

Table 52. World Distributed PV Inverter Average Price by Type (2021-2026) & (US\$/KW)

Table 53. World Distributed PV Inverter Average Price by Type (2027-2032) & (US\$/KW)

Table 54. World Distributed PV Inverter Production Value by Circuit Topology, (USD Million), 2021 & 2025 & 2032

Table 55. World Distributed PV Inverter Production by Circuit Topology (2021-2026) & (MW)

Table 56. World Distributed PV Inverter Production by Circuit Topology (2027-2032) & (MW)

Table 57. World Distributed PV Inverter Production Value by Circuit Topology (2021-2026) & (USD Million)

Table 58. World Distributed PV Inverter Production Value by Circuit Topology (2027-2032) & (USD Million)

Table 59. World Distributed PV Inverter Average Price by Circuit Topology (2021-2026) & (US\$/KW)

Table 60. World Distributed PV Inverter Average Price by Circuit Topology (2027-2032) & (US\$/KW)

Table 61. World Distributed PV Inverter Production Value by Grid Connection, (USD Million), 2021 & 2025 & 2032

Table 62. World Distributed PV Inverter Production by Grid Connection (2021-2026) & (MW)

Table 63. World Distributed PV Inverter Production by Grid Connection (2027-2032) & (MW)

Table 64. World Distributed PV Inverter Production Value by Grid Connection (2021-2026) & (USD Million)

Table 65. World Distributed PV Inverter Production Value by Grid Connection

(2027-2032) & (USD Million)

Table 66. World Distributed PV Inverter Average Price by Grid Connection (2021-2026) & (US\$/KW)

Table 67. World Distributed PV Inverter Average Price by Grid Connection (2027-2032) & (US\$/KW)

Table 68. World Distributed PV Inverter Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Distributed PV Inverter Production by Application (2021-2026) & (MW)

Table 70. World Distributed PV Inverter Production by Application (2027-2032) & (MW)

Table 71. World Distributed PV Inverter Production Value by Application (2021-2026) & (USD Million)

Table 72. World Distributed PV Inverter Production Value by Application (2027-2032) & (USD Million)

Table 73. World Distributed PV Inverter Average Price by Application (2021-2026) & (US\$/KW)

Table 74. World Distributed PV Inverter Average Price by Application (2027-2032) & (US\$/KW)

Table 75. Hopewind Electric Basic Information, Manufacturing Base and Competitors

Table 76. Hopewind Electric Major Business

Table 77. Hopewind Electric Distributed PV Inverter Product and Services

Table 78. Hopewind Electric Distributed PV Inverter Production (MW), Price (US\$/KW), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Hopewind Electric Recent Developments/Updates

Table 80. Hopewind Electric Competitive Strengths & Weaknesses

Table 81. BR SOLAR Basic Information, Manufacturing Base and Competitors

Table 82. BR SOLAR Major Business

Table 83. BR SOLAR Distributed PV Inverter Product and Services

Table 84. BR SOLAR Distributed PV Inverter Production (MW), Price (US\$/KW), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. BR SOLAR Recent Developments/Updates

Table 86. BR SOLAR Competitive Strengths & Weaknesses

Table 87. Sineng Electric Basic Information, Manufacturing Base and Competitors

Table 88. Sineng Electric Major Business

Table 89. Sineng Electric Distributed PV Inverter Product and Services

Table 90. Sineng Electric Distributed PV Inverter Production (MW), Price (US\$/KW), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. Sineng Electric Recent Developments/Updates

Table 92. Sineng Electric Competitive Strengths & Weaknesses

Table 93. KELONG Basic Information, Manufacturing Base and Competitors

Table 94. KELONG Major Business
Table 95. KELONG Distributed PV Inverter Product and Services
Table 96. KELONG Distributed PV Inverter Production (MW), Price (US\$/KW), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 97. KELONG Recent Developments/Updates
Table 98. KELONG Competitive Strengths & Weaknesses
Table 99. JEIYANG NEW ENERGY Basic Information, Manufacturing Base and Competitors
Table 100. JEIYANG NEW ENERGY Major Business
Table 101. JEIYANG NEW ENERGY Distributed PV Inverter Product and Services
Table 102. JEIYANG NEW ENERGY Distributed PV Inverter Production (MW), Price (US\$/KW), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 103. JEIYANG NEW ENERGY Recent Developments/Updates
Table 104. JEIYANG NEW ENERGY Competitive Strengths & Weaknesses
Table 105. Ingeteam Basic Information, Manufacturing Base and Competitors
Table 106. Ingeteam Major Business
Table 107. Ingeteam Distributed PV Inverter Product and Services
Table 108. Ingeteam Distributed PV Inverter Production (MW), Price (US\$/KW), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 109. Ingeteam Recent Developments/Updates
Table 110. Ingeteam Competitive Strengths & Weaknesses
Table 111. SMA Basic Information, Manufacturing Base and Competitors
Table 112. SMA Major Business
Table 113. SMA Distributed PV Inverter Product and Services
Table 114. SMA Distributed PV Inverter Production (MW), Price (US\$/KW), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 115. SMA Recent Developments/Updates
Table 116. SMA Competitive Strengths & Weaknesses
Table 117. KACO Basic Information, Manufacturing Base and Competitors
Table 118. KACO Major Business
Table 119. KACO Distributed PV Inverter Product and Services
Table 120. KACO Distributed PV Inverter Production (MW), Price (US\$/KW), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 121. KACO Recent Developments/Updates
Table 122. KACO Competitive Strengths & Weaknesses
Table 123. Global Key Players of Distributed PV Inverter Upstream (Raw Materials)
Table 124. Global Distributed PV Inverter Typical Customers
Table 125. Distributed PV Inverter Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Distributed PV Inverter Picture

Figure 2. World Distributed PV Inverter Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Distributed PV Inverter Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Distributed PV Inverter Production (2021-2032) & (MW)

Figure 5. World Distributed PV Inverter Average Price (2021-2032) & (US\$/KW)

Figure 6. World Distributed PV Inverter Production Value Market Share by Region (2021-2032)

Figure 7. World Distributed PV Inverter Production Market Share by Region (2021-2032)

Figure 8. North America Distributed PV Inverter Production (2021-2032) & (MW)

Figure 9. Europe Distributed PV Inverter Production (2021-2032) & (MW)

Figure 10. China Distributed PV Inverter Production (2021-2032) & (MW)

Figure 11. Japan Distributed PV Inverter Production (2021-2032) & (MW)

Figure 12. Distributed PV Inverter Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Distributed PV Inverter Consumption (2021-2032) & (MW)

Figure 15. World Distributed PV Inverter Consumption Market Share by Region (2021-2032)

Figure 16. United States Distributed PV Inverter Consumption (2021-2032) & (MW)

Figure 17. China Distributed PV Inverter Consumption (2021-2032) & (MW)

Figure 18. Europe Distributed PV Inverter Consumption (2021-2032) & (MW)

Figure 19. Japan Distributed PV Inverter Consumption (2021-2032) & (MW)

Figure 20. South Korea Distributed PV Inverter Consumption (2021-2032) & (MW)

Figure 21. ASEAN Distributed PV Inverter Consumption (2021-2032) & (MW)

Figure 22. India Distributed PV Inverter Consumption (2021-2032) & (MW)

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

Figure 24. Global Four-firm Concentration Ratios (CR4) for Distributed PV Inverter Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for Distributed PV Inverter Markets in 2025

Figure 26. United States VS China: Distributed PV Inverter Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Distributed PV Inverter Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Distributed PV Inverter Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Distributed PV Inverter Production Market Share 2025

Figure 30. China Based Manufacturers Distributed PV Inverter Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Distributed PV Inverter Production Market Share 2025

Figure 32. World Distributed PV Inverter Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World Distributed PV Inverter Production Value Market Share by Type in 2025

Figure 34. 100kW-500kW

Figure 35. 500kW-1MW

Figure 36. >1MW

Figure 37. World Distributed PV Inverter Production Market Share by Type (2021-2032)

Figure 38. World Distributed PV Inverter Production Value Market Share by Type (2021-2032)

Figure 39. World Distributed PV Inverter Average Price by Type (2021-2032) & (US\$/KW)

Figure 40. World Distributed PV Inverter Production Value by Circuit Topology, (USD Million), 2021 & 2025 & 2032

Figure 41. World Distributed PV Inverter Production Value Market Share by Circuit Topology in 2025

Figure 42. Two-Level Distributed Inverter

Figure 43. Three-Level Distributed Inverter

Figure 44. World Distributed PV Inverter Production Market Share by Circuit Topology (2021-2032)

Figure 45. World Distributed PV Inverter Production Value Market Share by Circuit Topology (2021-2032)

Figure 46. World Distributed PV Inverter Average Price by Circuit Topology (2021-2032) & (US\$/KW)

Figure 47. World Distributed PV Inverter Production Value by Grid Connection, (USD Million), 2021 & 2025 & 2032

Figure 48. World Distributed PV Inverter Production Value Market Share by Grid Connection in 2025

Figure 49. Grid-Tied

Figure 50. Off-Grid

Figure 51. World Distributed PV Inverter Production Market Share by Grid Connection (2021-2032)

Figure 52. World Distributed PV Inverter Production Value Market Share by Grid Connection (2021-2032)

Figure 53. World Distributed PV Inverter Average Price by Grid Connection (2021-2032) & (US\$/KW)

Figure 54. World Distributed PV Inverter Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 55. World Distributed PV Inverter Production Value Market Share by Application in 2025

Figure 56. Large-scale Ground-mounted PV Power Plants

Figure 57. Commercial and Industrial Distributed PV

Figure 58. World Distributed PV Inverter Production Market Share by Application (2021-2032)

Figure 59. World Distributed PV Inverter Production Value Market Share by Application (2021-2032)

Figure 60. World Distributed PV Inverter Average Price by Application (2021-2032) & (US\$/KW)

Figure 61. Distributed PV Inverter Industry Chain

Figure 62. Distributed PV Inverter Procurement Model

Figure 63. Distributed PV Inverter Sales Model

Figure 64. Distributed PV Inverter Sales Channels, Direct Sales, and Distribution

Figure 65. Methodology

Figure 66. Research Process and Data Source

I would like to order

Product name: Global Distributed PV Inverter Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G6649DDF65FCEN.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/G6649DDF65FCEN.html>