

Global Component Level Inverter Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

<https://marketpublishers.com/r/G1E42BF82DD5EN.html>

Date: September 2025

Pages: 162

Price: US\$ 3,132.00 (Single User License)

ID: G1E42BF82DD5EN

Abstracts

According to our (Global Info Research) latest study, the global Component Level Inverter market size was valued at US\$ million in 2024 and is forecast to a readjusted size of USD million by 2031 with a CAGR of %during review period.

Module-level inverters, also known as 'micro-inverters', are mainly used in distributed photovoltaic power generation scenarios where the scale of power generation is much smaller, and work by individually tracking the maximum power point of a few or even each photovoltaic module, which is then inverted and connected to the grid.

This report is a detailed and comprehensive analysis for global Component Level Inverter market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Component Level Inverter market size and forecasts, in consumption value (\$ Million), sales quantity (MW), and average selling prices (US\$/W), 2020-2031

Global Component Level Inverter market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (MW), and average selling prices (US\$/W), 2020-2031

Global Component Level Inverter market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (MW), and average selling

prices (US\$/W), 2020-2031

Global Component Level Inverter market shares of main players, shipments in revenue (\$ Million), sales quantity (MW), and ASP (US\$/W), 2020-2025

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Component Level Inverter

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Component Level Inverter market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Enphase Energy, ABB Group, SunPower, SMA Solar Technology, Delta Energy Systems, SolarEdge Technologies, ReneSola, Siemens, P&P Energy Technology, Involar, etc.

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

Market Segmentation

Component Level Inverter market is split by Type and by Application. For the period 2020-2031, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Single Phase

Three Phase

Market segment by Application

Residential

Commercial

Public Utilities

Major players covered

Enphase Energy

ABB Group

SunPower

SMA Solar Technology

Delta Energy Systems

SolarEdge Technologies

ReneSola

Siemens

P&P Energy Technology

Involar

Alencon Systems

Delta Energy

Altenergy Power

Ampt

Array Power

Chilicon Power

i-Energy

KACO New Energy

Petra Systems

Solantro

Sparq Systems

Tigo Energy

Yuneng Technology Co., Ltd.

Hoymiles Power Electronics Inc.

Ningbo Deye Technology Co., Ltd.

Market segment by region, regional analysis covers
North America (United States, Canada, and Mexico)
Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)
Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)
South America (Brazil, Argentina, Colombia, and Rest of South America)
Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Component Level Inverter product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Component Level Inverter, with price, sales quantity, revenue, and global market share of Component Level Inverter from 2020 to 2025.

Chapter 3, the Component Level Inverter competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Component Level Inverter breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2020 to 2031.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2020 to 2025. and Component Level Inverter market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Component Level Inverter.

Chapter 14 and 15, to describe Component Level Inverter sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Component Level Inverter Consumption Value by Type: 2020 Versus 2024 Versus 2031

1.3.2 Single Phase

1.3.3 Three Phase

1.4 Market Analysis by Application

1.4.1 Overview: Global Component Level Inverter Consumption Value by Application: 2020 Versus 2024 Versus 2031

1.4.2 Residential

1.4.3 Commercial

1.4.4 Public Utilities

1.5 Global Component Level Inverter Market Size & Forecast

1.5.1 Global Component Level Inverter Consumption Value (2020 & 2024 & 2031)

1.5.2 Global Component Level Inverter Sales Quantity (2020-2031)

1.5.3 Global Component Level Inverter Average Price (2020-2031)

2 MANUFACTURERS PROFILES

2.1 Enphase Energy

2.1.1 Enphase Energy Details

2.1.2 Enphase Energy Major Business

2.1.3 Enphase Energy Component Level Inverter Product and Services

2.1.4 Enphase Energy Component Level Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.1.5 Enphase Energy Recent Developments/Updates

2.2 ABB Group

2.2.1 ABB Group Details

2.2.2 ABB Group Major Business

2.2.3 ABB Group Component Level Inverter Product and Services

2.2.4 ABB Group Component Level Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.2.5 ABB Group Recent Developments/Updates

2.3 SunPower

- 2.3.1 SunPower Details
- 2.3.2 SunPower Major Business
- 2.3.3 SunPower Component Level Inverter Product and Services
- 2.3.4 SunPower Component Level Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
- 2.3.5 SunPower Recent Developments/Updates
- 2.4 SMA Solar Technology
 - 2.4.1 SMA Solar Technology Details
 - 2.4.2 SMA Solar Technology Major Business
 - 2.4.3 SMA Solar Technology Component Level Inverter Product and Services
 - 2.4.4 SMA Solar Technology Component Level Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.4.5 SMA Solar Technology Recent Developments/Updates
- 2.5 Delta Energy Systems
 - 2.5.1 Delta Energy Systems Details
 - 2.5.2 Delta Energy Systems Major Business
 - 2.5.3 Delta Energy Systems Component Level Inverter Product and Services
 - 2.5.4 Delta Energy Systems Component Level Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.5.5 Delta Energy Systems Recent Developments/Updates
- 2.6 SolarEdge Technologies
 - 2.6.1 SolarEdge Technologies Details
 - 2.6.2 SolarEdge Technologies Major Business
 - 2.6.3 SolarEdge Technologies Component Level Inverter Product and Services
 - 2.6.4 SolarEdge Technologies Component Level Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.6.5 SolarEdge Technologies Recent Developments/Updates
- 2.7 ReneSola
 - 2.7.1 ReneSola Details
 - 2.7.2 ReneSola Major Business
 - 2.7.3 ReneSola Component Level Inverter Product and Services
 - 2.7.4 ReneSola Component Level Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.7.5 ReneSola Recent Developments/Updates
- 2.8 Siemens
 - 2.8.1 Siemens Details
 - 2.8.2 Siemens Major Business
 - 2.8.3 Siemens Component Level Inverter Product and Services
 - 2.8.4 Siemens Component Level Inverter Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2020-2025)

2.8.5 Siemens Recent Developments/Updates

2.9 P&P Energy Technology

2.9.1 P&P Energy Technology Details

2.9.2 P&P Energy Technology Major Business

2.9.3 P&P Energy Technology Component Level Inverter Product and Services

2.9.4 P&P Energy Technology Component Level Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.9.5 P&P Energy Technology Recent Developments/Updates

2.10 Involar

2.10.1 Involar Details

2.10.2 Involar Major Business

2.10.3 Involar Component Level Inverter Product and Services

2.10.4 Involar Component Level Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.10.5 Involar Recent Developments/Updates

2.11 Alencon Systems

2.11.1 Alencon Systems Details

2.11.2 Alencon Systems Major Business

2.11.3 Alencon Systems Component Level Inverter Product and Services

2.11.4 Alencon Systems Component Level Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.11.5 Alencon Systems Recent Developments/Updates

2.12 Delta Energy

2.12.1 Delta Energy Details

2.12.2 Delta Energy Major Business

2.12.3 Delta Energy Component Level Inverter Product and Services

2.12.4 Delta Energy Component Level Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.12.5 Delta Energy Recent Developments/Updates

2.13 Altenergy Power

2.13.1 Altenergy Power Details

2.13.2 Altenergy Power Major Business

2.13.3 Altenergy Power Component Level Inverter Product and Services

2.13.4 Altenergy Power Component Level Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.13.5 Altenergy Power Recent Developments/Updates

2.14 Ampt

2.14.1 Ampt Details

- 2.14.2 Ampt Major Business
- 2.14.3 Ampt Component Level Inverter Product and Services
- 2.14.4 Ampt Component Level Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
- 2.14.5 Ampt Recent Developments/Updates
- 2.15 Array Power
 - 2.15.1 Array Power Details
 - 2.15.2 Array Power Major Business
 - 2.15.3 Array Power Component Level Inverter Product and Services
 - 2.15.4 Array Power Component Level Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.15.5 Array Power Recent Developments/Updates
- 2.16 Chilicon Power
 - 2.16.1 Chilicon Power Details
 - 2.16.2 Chilicon Power Major Business
 - 2.16.3 Chilicon Power Component Level Inverter Product and Services
 - 2.16.4 Chilicon Power Component Level Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.16.5 Chilicon Power Recent Developments/Updates
- 2.17 i-Energy
 - 2.17.1 i-Energy Details
 - 2.17.2 i-Energy Major Business
 - 2.17.3 i-Energy Component Level Inverter Product and Services
 - 2.17.4 i-Energy Component Level Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.17.5 i-Energy Recent Developments/Updates
- 2.18 KACO New Energy
 - 2.18.1 KACO New Energy Details
 - 2.18.2 KACO New Energy Major Business
 - 2.18.3 KACO New Energy Component Level Inverter Product and Services
 - 2.18.4 KACO New Energy Component Level Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.18.5 KACO New Energy Recent Developments/Updates
- 2.19 Petra Systems
 - 2.19.1 Petra Systems Details
 - 2.19.2 Petra Systems Major Business
 - 2.19.3 Petra Systems Component Level Inverter Product and Services
 - 2.19.4 Petra Systems Component Level Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

- 2.19.5 Petra Systems Recent Developments/Updates
- 2.20 Solantro
 - 2.20.1 Solantro Details
 - 2.20.2 Solantro Major Business
 - 2.20.3 Solantro Component Level Inverter Product and Services
 - 2.20.4 Solantro Component Level Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.20.5 Solantro Recent Developments/Updates
- 2.21 Sparq Systems
 - 2.21.1 Sparq Systems Details
 - 2.21.2 Sparq Systems Major Business
 - 2.21.3 Sparq Systems Component Level Inverter Product and Services
 - 2.21.4 Sparq Systems Component Level Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.21.5 Sparq Systems Recent Developments/Updates
- 2.22 Tigo Energy
 - 2.22.1 Tigo Energy Details
 - 2.22.2 Tigo Energy Major Business
 - 2.22.3 Tigo Energy Component Level Inverter Product and Services
 - 2.22.4 Tigo Energy Component Level Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.22.5 Tigo Energy Recent Developments/Updates
- 2.23 Yuneng Technology Co., Ltd.
 - 2.23.1 Yuneng Technology Co., Ltd. Details
 - 2.23.2 Yuneng Technology Co., Ltd. Major Business
 - 2.23.3 Yuneng Technology Co., Ltd. Component Level Inverter Product and Services
 - 2.23.4 Yuneng Technology Co., Ltd. Component Level Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.23.5 Yuneng Technology Co., Ltd. Recent Developments/Updates
- 2.24 Hoymiles Power Electronics Inc.
 - 2.24.1 Hoymiles Power Electronics Inc. Details
 - 2.24.2 Hoymiles Power Electronics Inc. Major Business
 - 2.24.3 Hoymiles Power Electronics Inc. Component Level Inverter Product and Services
 - 2.24.4 Hoymiles Power Electronics Inc. Component Level Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.24.5 Hoymiles Power Electronics Inc. Recent Developments/Updates
- 2.25 Ningbo Deye Technology Co., Ltd.
 - 2.25.1 Ningbo Deye Technology Co., Ltd. Details

- 2.25.2 Ningbo Deye Technology Co., Ltd. Major Business
- 2.25.3 Ningbo Deye Technology Co., Ltd. Component Level Inverter Product and Services
- 2.25.4 Ningbo Deye Technology Co., Ltd. Component Level Inverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
- 2.25.5 Ningbo Deye Technology Co., Ltd. Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: COMPONENT LEVEL INVERTER BY MANUFACTURER

- 3.1 Global Component Level Inverter Sales Quantity by Manufacturer (2020-2025)
- 3.2 Global Component Level Inverter Revenue by Manufacturer (2020-2025)
- 3.3 Global Component Level Inverter Average Price by Manufacturer (2020-2025)
- 3.4 Market Share Analysis (2024)
 - 3.4.1 Producer Shipments of Component Level Inverter by Manufacturer Revenue (\$MM) and Market Share (%): 2024
 - 3.4.2 Top 3 Component Level Inverter Manufacturer Market Share in 2024
 - 3.4.3 Top 6 Component Level Inverter Manufacturer Market Share in 2024
- 3.5 Component Level Inverter Market: Overall Company Footprint Analysis
 - 3.5.1 Component Level Inverter Market: Region Footprint
 - 3.5.2 Component Level Inverter Market: Company Product Type Footprint
 - 3.5.3 Component Level Inverter Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Component Level Inverter Market Size by Region
 - 4.1.1 Global Component Level Inverter Sales Quantity by Region (2020-2031)
 - 4.1.2 Global Component Level Inverter Consumption Value by Region (2020-2031)
 - 4.1.3 Global Component Level Inverter Average Price by Region (2020-2031)
- 4.2 North America Component Level Inverter Consumption Value (2020-2031)
- 4.3 Europe Component Level Inverter Consumption Value (2020-2031)
- 4.4 Asia-Pacific Component Level Inverter Consumption Value (2020-2031)
- 4.5 South America Component Level Inverter Consumption Value (2020-2031)
- 4.6 Middle East & Africa Component Level Inverter Consumption Value (2020-2031)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Component Level Inverter Sales Quantity by Type (2020-2031)
- 5.2 Global Component Level Inverter Consumption Value by Type (2020-2031)
- 5.3 Global Component Level Inverter Average Price by Type (2020-2031)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Component Level Inverter Sales Quantity by Application (2020-2031)
- 6.2 Global Component Level Inverter Consumption Value by Application (2020-2031)
- 6.3 Global Component Level Inverter Average Price by Application (2020-2031)

7 NORTH AMERICA

- 7.1 North America Component Level Inverter Sales Quantity by Type (2020-2031)
- 7.2 North America Component Level Inverter Sales Quantity by Application (2020-2031)
- 7.3 North America Component Level Inverter Market Size by Country
 - 7.3.1 North America Component Level Inverter Sales Quantity by Country (2020-2031)
 - 7.3.2 North America Component Level Inverter Consumption Value by Country (2020-2031)
 - 7.3.3 United States Market Size and Forecast (2020-2031)
 - 7.3.4 Canada Market Size and Forecast (2020-2031)
 - 7.3.5 Mexico Market Size and Forecast (2020-2031)

8 EUROPE

- 8.1 Europe Component Level Inverter Sales Quantity by Type (2020-2031)
- 8.2 Europe Component Level Inverter Sales Quantity by Application (2020-2031)
- 8.3 Europe Component Level Inverter Market Size by Country
 - 8.3.1 Europe Component Level Inverter Sales Quantity by Country (2020-2031)
 - 8.3.2 Europe Component Level Inverter Consumption Value by Country (2020-2031)
 - 8.3.3 Germany Market Size and Forecast (2020-2031)
 - 8.3.4 France Market Size and Forecast (2020-2031)
 - 8.3.5 United Kingdom Market Size and Forecast (2020-2031)
 - 8.3.6 Russia Market Size and Forecast (2020-2031)
 - 8.3.7 Italy Market Size and Forecast (2020-2031)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Component Level Inverter Sales Quantity by Type (2020-2031)
- 9.2 Asia-Pacific Component Level Inverter Sales Quantity by Application (2020-2031)

9.3 Asia-Pacific Component Level Inverter Market Size by Region

9.3.1 Asia-Pacific Component Level Inverter Sales Quantity by Region (2020-2031)

9.3.2 Asia-Pacific Component Level Inverter Consumption Value by Region
(2020-2031)

9.3.3 China Market Size and Forecast (2020-2031)

9.3.4 Japan Market Size and Forecast (2020-2031)

9.3.5 South Korea Market Size and Forecast (2020-2031)

9.3.6 India Market Size and Forecast (2020-2031)

9.3.7 Southeast Asia Market Size and Forecast (2020-2031)

9.3.8 Australia Market Size and Forecast (2020-2031)

10 SOUTH AMERICA

10.1 South America Component Level Inverter Sales Quantity by Type (2020-2031)

10.2 South America Component Level Inverter Sales Quantity by Application
(2020-2031)

10.3 South America Component Level Inverter Market Size by Country

10.3.1 South America Component Level Inverter Sales Quantity by Country
(2020-2031)

10.3.2 South America Component Level Inverter Consumption Value by Country
(2020-2031)

10.3.3 Brazil Market Size and Forecast (2020-2031)

10.3.4 Argentina Market Size and Forecast (2020-2031)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Component Level Inverter Sales Quantity by Type
(2020-2031)

11.2 Middle East & Africa Component Level Inverter Sales Quantity by Application
(2020-2031)

11.3 Middle East & Africa Component Level Inverter Market Size by Country

11.3.1 Middle East & Africa Component Level Inverter Sales Quantity by Country
(2020-2031)

11.3.2 Middle East & Africa Component Level Inverter Consumption Value by Country
(2020-2031)

11.3.3 Turkey Market Size and Forecast (2020-2031)

11.3.4 Egypt Market Size and Forecast (2020-2031)

11.3.5 Saudi Arabia Market Size and Forecast (2020-2031)

11.3.6 South Africa Market Size and Forecast (2020-2031)

12 MARKET DYNAMICS

- 12.1 Component Level Inverter Market Drivers
- 12.2 Component Level Inverter Market Restraints
- 12.3 Component Level Inverter Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Component Level Inverter and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Component Level Inverter
- 13.3 Component Level Inverter Production Process
- 13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Component Level Inverter Typical Distributors
- 14.3 Component Level Inverter Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer

List Of Figures

LIST OF FIGURES

Table 1. Global Component Level Inverter Consumption Value by Type, (USD Million), 2020 & 2024 & 2031

Table 2. Global Component Level Inverter Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Table 3. Enphase Energy Basic Information, Manufacturing Base and Competitors

Table 4. Enphase Energy Major Business

Table 5. Enphase Energy Component Level Inverter Product and Services

Table 6. Enphase Energy Component Level Inverter Sales Quantity (MW), Average Price (US\$/W), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 7. Enphase Energy Recent Developments/Updates

Table 8. ABB Group Basic Information, Manufacturing Base and Competitors

Table 9. ABB Group Major Business

Table 10. ABB Group Component Level Inverter Product and Services

Table 11. ABB Group Component Level Inverter Sales Quantity (MW), Average Price (US\$/W), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 12. ABB Group Recent Developments/Updates

Table 13. SunPower Basic Information, Manufacturing Base and Competitors

Table 14. SunPower Major Business

Table 15. SunPower Component Level Inverter Product and Services

Table 16. SunPower Component Level Inverter Sales Quantity (MW), Average Price (US\$/W), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 17. SunPower Recent Developments/Updates

Table 18. SMA Solar Technology Basic Information, Manufacturing Base and Competitors

Table 19. SMA Solar Technology Major Business

Table 20. SMA Solar Technology Component Level Inverter Product and Services

Table 21. SMA Solar Technology Component Level Inverter Sales Quantity (MW), Average Price (US\$/W), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 22. SMA Solar Technology Recent Developments/Updates

Table 23. Delta Energy Systems Basic Information, Manufacturing Base and Competitors

Table 24. Delta Energy Systems Major Business

Table 25. Delta Energy Systems Component Level Inverter Product and Services

Table 26. Delta Energy Systems Component Level Inverter Sales Quantity (MW),

Average Price (US\$/W), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 27. Delta Energy Systems Recent Developments/Updates

Table 28. SolarEdge Technologies Basic Information, Manufacturing Base and Competitors

Table 29. SolarEdge Technologies Major Business

Table 30. SolarEdge Technologies Component Level Inverter Product and Services

Table 31. SolarEdge Technologies Component Level Inverter Sales Quantity (MW), Average Price (US\$/W), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 32. SolarEdge Technologies Recent Developments/Updates

Table 33. ReneSola Basic Information, Manufacturing Base and Competitors

Table 34. ReneSola Major Business

Table 35. ReneSola Component Level Inverter Product and Services

Table 36. ReneSola Component Level Inverter Sales Quantity (MW), Average Price (US\$/W), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 37. ReneSola Recent Developments/Updates

Table 38. Siemens Basic Information, Manufacturing Base and Competitors

Table 39. Siemens Major Business

Table 40. Siemens Component Level Inverter Product and Services

Table 41. Siemens Component Level Inverter Sales Quantity (MW), Average Price (US\$/W), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 42. Siemens Recent Developments/Updates

Table 43. P&P Energy Technology Basic Information, Manufacturing Base and Competitors

Table 44. P&P Energy Technology Major Business

Table 45. P&P Energy Technology Component Level Inverter Product and Services

Table 46. P&P Energy Technology Component Level Inverter Sales Quantity (MW), Average Price (US\$/W), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 47. P&P Energy Technology Recent Developments/Updates

Table 48. Involar Basic Information, Manufacturing Base and Competitors

Table 49. Involar Major Business

Table 50. Involar Component Level Inverter Product and Services

Table 51. Involar Component Level Inverter Sales Quantity (MW), Average Price (US\$/W), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 52. Involar Recent Developments/Updates

Table 53. Alencon Systems Basic Information, Manufacturing Base and Competitors

Table 54. Alencon Systems Major Business

Table 55. Alencon Systems Component Level Inverter Product and Services
Table 56. Alencon Systems Component Level Inverter Sales Quantity (MW), Average Price (US\$/W), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
Table 57. Alencon Systems Recent Developments/Updates
Table 58. Delta Energy Basic Information, Manufacturing Base and Competitors
Table 59. Delta Energy Major Business
Table 60. Delta Energy Component Level Inverter Product and Services
Table 61. Delta Energy Component Level Inverter Sales Quantity (MW), Average Price (US\$/W), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
Table 62. Delta Energy Recent Developments/Updates
Table 63. Altenergy Power Basic Information, Manufacturing Base and Competitors
Table 64. Altenergy Power Major Business
Table 65. Altenergy Power Component Level Inverter Product and Services
Table 66. Altenergy Power Component Level Inverter Sales Quantity (MW), Average Price (US\$/W), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
Table 67. Altenergy Power Recent Developments/Updates
Table 68. Ampt Basic Information, Manufacturing Base and Competitors
Table 69. Ampt Major Business
Table 70. Ampt Component Level Inverter Product and Services
Table 71. Ampt Component Level Inverter Sales Quantity (MW), Average Price (US\$/W), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
Table 72. Ampt Recent Developments/Updates
Table 73. Array Power Basic Information, Manufacturing Base and Competitors
Table 74. Array Power Major Business
Table 75. Array Power Component Level Inverter Product and Services
Table 76. Array Power Component Level Inverter Sales Quantity (MW), Average Price (US\$/W), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
Table 77. Array Power Recent Developments/Updates
Table 78. Chilicon Power Basic Information, Manufacturing Base and Competitors
Table 79. Chilicon Power Major Business
Table 80. Chilicon Power Component Level Inverter Product and Services
Table 81. Chilicon Power Component Level Inverter Sales Quantity (MW), Average Price (US\$/W), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
Table 82. Chilicon Power Recent Developments/Updates
Table 83. i-Energy Basic Information, Manufacturing Base and Competitors
Table 84. i-Energy Major Business
Table 85. i-Energy Component Level Inverter Product and Services
Table 86. i-Energy Component Level Inverter Sales Quantity (MW), Average Price (US\$/W), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 87. i-Energy Recent Developments/Updates
Table 88. KACO New Energy Basic Information, Manufacturing Base and Competitors
Table 89. KACO New Energy Major Business
Table 90. KACO New Energy Component Level Inverter Product and Services
Table 91. KACO New Energy Component Level Inverter Sales Quantity (MW), Average Price (US\$/W), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
Table 92. KACO New Energy Recent Developments/Updates
Table 93. Petra Systems Basic Information, Manufacturing Base and Competitors
Table 94. Petra Systems Major Business
Table 95. Petra Systems Component Level Inverter Product and Services
Table 96. Petra Systems Component Level Inverter Sales Quantity (MW), Average Price (US\$/W), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
Table 97. Petra Systems Recent Developments/Updates
Table 98. Solantro Basic Information, Manufacturing Base and Competitors
Table 99. Solantro Major Business
Table 100. Solantro Component Level Inverter Product and Services
Table 101. Solantro Component Level Inverter Sales Quantity (MW), Average Price (US\$/W), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
Table 102. Solantro Recent Developments/Updates
Table 103. Sparq Systems Basic Information, Manufacturing Base and Competitors
Table 104. Sparq Systems Major Business
Table 105. Sparq Systems Component Level Inverter Product and Services
Table 106. Sparq Systems Component Level Inverter Sales Quantity (MW), Average Price (US\$/W), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
Table 107. Sparq Systems Recent Developments/Updates
Table 108. Tigo Energy Basic Information, Manufacturing Base and Competitors
Table 109. Tigo Energy Major Business
Table 110. Tigo Energy Component Level Inverter Product and Services
Table 111. Tigo Energy Component Level Inverter Sales Quantity (MW), Average Price (US\$/W), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
Table 112. Tigo Energy Recent Developments/Updates
Table 113. Yuneng Technology Co., Ltd. Basic Information, Manufacturing Base and Competitors
Table 114. Yuneng Technology Co., Ltd. Major Business
Table 115. Yuneng Technology Co., Ltd. Component Level Inverter Product and Services
Table 116. Yuneng Technology Co., Ltd. Component Level Inverter Sales Quantity (MW), Average Price (US\$/W), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 117. Yuneng Technology Co., Ltd. Recent Developments/Updates

Table 118. Hoymiles Power Electronics Inc. Basic Information, Manufacturing Base and Competitors

Table 119. Hoymiles Power Electronics Inc. Major Business

Table 120. Hoymiles Power Electronics Inc. Component Level Inverter Product and Services

Table 121. Hoymiles Power Electronics Inc. Component Level Inverter Sales Quantity (MW), Average Price (US\$/W), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 122. Hoymiles Power Electronics Inc. Recent Developments/Updates

Table 123. Ningbo Deye Technology Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 124. Ningbo Deye Technology Co., Ltd. Major Business

Table 125. Ningbo Deye Technology Co., Ltd. Component Level Inverter Product and Services

Table 126. Ningbo Deye Technology Co., Ltd. Component Level Inverter Sales Quantity (MW), Average Price (US\$/W), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 127. Ningbo Deye Technology Co., Ltd. Recent Developments/Updates

Table 128. Global Component Level Inverter Sales Quantity by Manufacturer (2020-2025) & (MW)

Table 129. Global Component Level Inverter Revenue by Manufacturer (2020-2025) & (USD Million)

Table 130. Global Component Level Inverter Average Price by Manufacturer (2020-2025) & (US\$/W)

Table 131. Market Position of Manufacturers in Component Level Inverter, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2024

Table 132. Head Office and Component Level Inverter Production Site of Key Manufacturer

Table 133. Component Level Inverter Market: Company Product Type Footprint

Table 134. Component Level Inverter Market: Company Product Application Footprint

Table 135. Component Level Inverter New Market Entrants and Barriers to Market Entry

Table 136. Component Level Inverter Mergers, Acquisition, Agreements, and Collaborations

Table 137. Global Component Level Inverter Consumption Value by Region (2020-2024-2031) & (USD Million) & CAGR

Table 138. Global Component Level Inverter Sales Quantity by Region (2020-2025) & (MW)

Table 139. Global Component Level Inverter Sales Quantity by Region (2026-2031) &

(MW)

Table 140. Global Component Level Inverter Consumption Value by Region (2020-2025) & (USD Million)

Table 141. Global Component Level Inverter Consumption Value by Region (2026-2031) & (USD Million)

Table 142. Global Component Level Inverter Average Price by Region (2020-2025) & (US\$/W)

Table 143. Global Component Level Inverter Average Price by Region (2026-2031) & (US\$/W)

Table 144. Global Component Level Inverter Sales Quantity by Type (2020-2025) & (MW)

Table 145. Global Component Level Inverter Sales Quantity by Type (2026-2031) & (MW)

Table 146. Global Component Level Inverter Consumption Value by Type (2020-2025) & (USD Million)

Table 147. Global Component Level Inverter Consumption Value by Type (2026-2031) & (USD Million)

Table 148. Global Component Level Inverter Average Price by Type (2020-2025) & (US\$/W)

Table 149. Global Component Level Inverter Average Price by Type (2026-2031) & (US\$/W)

Table 150. Global Component Level Inverter Sales Quantity by Application (2020-2025) & (MW)

Table 151. Global Component Level Inverter Sales Quantity by Application (2026-2031) & (MW)

Table 152. Global Component Level Inverter Consumption Value by Application (2020-2025) & (USD Million)

Table 153. Global Component Level Inverter Consumption Value by Application (2026-2031) & (USD Million)

Table 154. Global Component Level Inverter Average Price by Application (2020-2025) & (US\$/W)

Table 155. Global Component Level Inverter Average Price by Application (2026-2031) & (US\$/W)

Table 156. North America Component Level Inverter Sales Quantity by Type (2020-2025) & (MW)

Table 157. North America Component Level Inverter Sales Quantity by Type (2026-2031) & (MW)

Table 158. North America Component Level Inverter Sales Quantity by Application (2020-2025) & (MW)

Table 159. North America Component Level Inverter Sales Quantity by Application (2026-2031) & (MW)

Table 160. North America Component Level Inverter Sales Quantity by Country (2020-2025) & (MW)

Table 161. North America Component Level Inverter Sales Quantity by Country (2026-2031) & (MW)

Table 162. North America Component Level Inverter Consumption Value by Country (2020-2025) & (USD Million)

Table 163. North America Component Level Inverter Consumption Value by Country (2026-2031) & (USD Million)

Table 164. Europe Component Level Inverter Sales Quantity by Type (2020-2025) & (MW)

Table 165. Europe Component Level Inverter Sales Quantity by Type (2026-2031) & (MW)

Table 166. Europe Component Level Inverter Sales Quantity by Application (2020-2025) & (MW)

Table 167. Europe Component Level Inverter Sales Quantity by Application (2026-2031) & (MW)

Table 168. Europe Component Level Inverter Sales Quantity by Country (2020-2025) & (MW)

Table 169. Europe Component Level Inverter Sales Quantity by Country (2026-2031) & (MW)

Table 170. Europe Component Level Inverter Consumption Value by Country (2020-2025) & (USD Million)

Table 171. Europe Component Level Inverter Consumption Value by Country (2026-2031) & (USD Million)

Table 172. Asia-Pacific Component Level Inverter Sales Quantity by Type (2020-2025) & (MW)

Table 173. Asia-Pacific Component Level Inverter Sales Quantity by Type (2026-2031) & (MW)

Table 174. Asia-Pacific Component Level Inverter Sales Quantity by Application (2020-2025) & (MW)

Table 175. Asia-Pacific Component Level Inverter Sales Quantity by Application (2026-2031) & (MW)

Table 176. Asia-Pacific Component Level Inverter Sales Quantity by Region (2020-2025) & (MW)

Table 177. Asia-Pacific Component Level Inverter Sales Quantity by Region (2026-2031) & (MW)

Table 178. Asia-Pacific Component Level Inverter Consumption Value by Region

(2020-2025) & (USD Million)

Table 179. Asia-Pacific Component Level Inverter Consumption Value by Region

(2026-2031) & (USD Million)

Table 180. South America Component Level Inverter Sales Quantity by Type

(2020-2025) & (MW)

Table 181. South America Component Level Inverter Sales Quantity by Type

(2026-2031) & (MW)

Table 182. South America Component Level Inverter Sales Quantity by Application

(2020-2025) & (MW)

Table 183. South America Component Level Inverter Sales Quantity by Application

(2026-2031) & (MW)

Table 184. South America Component Level Inverter Sales Quantity by Country

(2020-2025) & (MW)

Table 185. South America Component Level Inverter Sales Quantity by Country

(2026-2031) & (MW)

Table 186. South America Component Level Inverter Consumption Value by Country

(2020-2025) & (USD Million)

Table 187. South America Component Level Inverter Consumption Value by Country

(2026-2031) & (USD Million)

Table 188. Middle East & Africa Component Level Inverter Sales Quantity by Type

(2020-2025) & (MW)

Table 189. Middle East & Africa Component Level Inverter Sales Quantity by Type

(2026-2031) & (MW)

Table 190. Middle East & Africa Component Level Inverter Sales Quantity by

Application (2020-2025) & (MW)

Table 191. Middle East & Africa Component Level Inverter Sales Quantity by

Application (2026-2031) & (MW)

Table 192. Middle East & Africa Component Level Inverter Sales Quantity by Country

(2020-2025) & (MW)

Table 193. Middle East & Africa Component Level Inverter Sales Quantity by Country

(2026-2031) & (MW)

Table 194. Middle East & Africa Component Level Inverter Consumption Value by

Country (2020-2025) & (USD Million)

Table 195. Middle East & Africa Component Level Inverter Consumption Value by

Country (2026-2031) & (USD Million)

Table 196. Component Level Inverter Raw Material

Table 197. Key Manufacturers of Component Level Inverter Raw Materials

Table 198. Component Level Inverter Typical Distributors

Table 199. Component Level Inverter Typical Customers

LIST OF FIGURES

Figure 1. Component Level Inverter Picture

Figure 2. Global Component Level Inverter Revenue by Type, (USD Million), 2020 & 2024 & 2031

Figure 3. Global Component Level Inverter Revenue Market Share by Type in 2024

Figure 4. Single Phase Examples

Figure 5. Three Phase Examples

Figure 6. Global Component Level Inverter Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Figure 7. Global Component Level Inverter Revenue Market Share by Application in 2024

Figure 8. Residential Examples

Figure 9. Commercial Examples

Figure 10. Public Utilities Examples

Figure 11. Global Component Level Inverter Consumption Value, (USD Million): 2020 & 2024 & 2031

Figure 12. Global Component Level Inverter Consumption Value and Forecast (2020-2031) & (USD Million)

Figure 13. Global Component Level Inverter Sales Quantity (2020-2031) & (MW)

Figure 14. Global Component Level Inverter Price (2020-2031) & (US\$/W)

Figure 15. Global Component Level Inverter Sales Quantity Market Share by Manufacturer in 2024

Figure 16. Global Component Level Inverter Revenue Market Share by Manufacturer in 2024

Figure 17. Producer Shipments of Component Level Inverter by Manufacturer Sales (\$MM) and Market Share (%): 2024

Figure 18. Top 3 Component Level Inverter Manufacturer (Revenue) Market Share in 2024

Figure 19. Top 6 Component Level Inverter Manufacturer (Revenue) Market Share in 2024

Figure 20. Global Component Level Inverter Sales Quantity Market Share by Region (2020-2031)

Figure 21. Global Component Level Inverter Consumption Value Market Share by Region (2020-2031)

Figure 22. North America Component Level Inverter Consumption Value (2020-2031) & (USD Million)

Figure 23. Europe Component Level Inverter Consumption Value (2020-2031) & (USD

Million)

Figure 24. Asia-Pacific Component Level Inverter Consumption Value (2020-2031) & (USD Million)

Figure 25. South America Component Level Inverter Consumption Value (2020-2031) & (USD Million)

Figure 26. Middle East & Africa Component Level Inverter Consumption Value (2020-2031) & (USD Million)

Figure 27. Global Component Level Inverter Sales Quantity Market Share by Type (2020-2031)

Figure 28. Global Component Level Inverter Consumption Value Market Share by Type (2020-2031)

Figure 29. Global Component Level Inverter Average Price by Type (2020-2031) & (US\$/W)

Figure 30. Global Component Level Inverter Sales Quantity Market Share by Application (2020-2031)

Figure 31. Global Component Level Inverter Revenue Market Share by Application (2020-2031)

Figure 32. Global Component Level Inverter Average Price by Application (2020-2031) & (US\$/W)

Figure 33. North America Component Level Inverter Sales Quantity Market Share by Type (2020-2031)

Figure 34. North America Component Level Inverter Sales Quantity Market Share by Application (2020-2031)

Figure 35. North America Component Level Inverter Sales Quantity Market Share by Country (2020-2031)

Figure 36. North America Component Level Inverter Consumption Value Market Share by Country (2020-2031)

Figure 37. United States Component Level Inverter Consumption Value (2020-2031) & (USD Million)

Figure 38. Canada Component Level Inverter Consumption Value (2020-2031) & (USD Million)

Figure 39. Mexico Component Level Inverter Consumption Value (2020-2031) & (USD Million)

Figure 40. Europe Component Level Inverter Sales Quantity Market Share by Type (2020-2031)

Figure 41. Europe Component Level Inverter Sales Quantity Market Share by Application (2020-2031)

Figure 42. Europe Component Level Inverter Sales Quantity Market Share by Country (2020-2031)

Figure 43. Europe Component Level Inverter Consumption Value Market Share by Country (2020-2031)

Figure 44. Germany Component Level Inverter Consumption Value (2020-2031) & (USD Million)

Figure 45. France Component Level Inverter Consumption Value (2020-2031) & (USD Million)

Figure 46. United Kingdom Component Level Inverter Consumption Value (2020-2031) & (USD Million)

Figure 47. Russia Component Level Inverter Consumption Value (2020-2031) & (USD Million)

Figure 48. Italy Component Level Inverter Consumption Value (2020-2031) & (USD Million)

Figure 49. Asia-Pacific Component Level Inverter Sales Quantity Market Share by Type (2020-2031)

Figure 50. Asia-Pacific Component Level Inverter Sales Quantity Market Share by Application (2020-2031)

Figure 51. Asia-Pacific Component Level Inverter Sales Quantity Market Share by Region (2020-2031)

Figure 52. Asia-Pacific Component Level Inverter Consumption Value Market Share by Region (2020-2031)

Figure 53. China Component Level Inverter Consumption Value (2020-2031) & (USD Million)

Figure 54. Japan Component Level Inverter Consumption Value (2020-2031) & (USD Million)

Figure 55. South Korea Component Level Inverter Consumption Value (2020-2031) & (USD Million)

Figure 56. India Component Level Inverter Consumption Value (2020-2031) & (USD Million)

Figure 57. Southeast Asia Component Level Inverter Consumption Value (2020-2031) & (USD Million)

Figure 58. Australia Component Level Inverter Consumption Value (2020-2031) & (USD Million)

Figure 59. South America Component Level Inverter Sales Quantity Market Share by Type (2020-2031)

Figure 60. South America Component Level Inverter Sales Quantity Market Share by Application (2020-2031)

Figure 61. South America Component Level Inverter Sales Quantity Market Share by Country (2020-2031)

Figure 62. South America Component Level Inverter Consumption Value Market Share

by Country (2020-2031)

Figure 63. Brazil Component Level Inverter Consumption Value (2020-2031) & (USD Million)

Figure 64. Argentina Component Level Inverter Consumption Value (2020-2031) & (USD Million)

Figure 65. Middle East & Africa Component Level Inverter Sales Quantity Market Share by Type (2020-2031)

Figure 66. Middle East & Africa Component Level Inverter Sales Quantity Market Share by Application (2020-2031)

Figure 67. Middle East & Africa Component Level Inverter Sales Quantity Market Share by Country (2020-2031)

Figure 68. Middle East & Africa Component Level Inverter Consumption Value Market Share by Country (2020-2031)

Figure 69. Turkey Component Level Inverter Consumption Value (2020-2031) & (USD Million)

Figure 70. Egypt Component Level Inverter Consumption Value (2020-2031) & (USD Million)

Figure 71. Saudi Arabia Component Level Inverter Consumption Value (2020-2031) & (USD Million)

Figure 72. South Africa Component Level Inverter Consumption Value (2020-2031) & (USD Million)

Figure 73. Component Level Inverter Market Drivers

Figure 74. Component Level Inverter Market Restraints

Figure 75. Component Level Inverter Market Trends

Figure 76. Porters Five Forces Analysis

Figure 77. Manufacturing Cost Structure Analysis of Component Level Inverter in 2024

Figure 78. Manufacturing Process Analysis of Component Level Inverter

Figure 79. Component Level Inverter Industrial Chain

Figure 80. Sales Channel: Direct to End-User vs Distributors

Figure 81. Direct Channel Pros & Cons

Figure 82. Indirect Channel Pros & Cons

Figure 83. Methodology

Figure 84. Research Process and Data Source

I would like to order

Product name: Global Component Level Inverter Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

Product link: <https://marketpublishers.com/r/G1E42BF82DD5EN.html>

Price: US\$ 3,132.00 (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/G1E42BF82DD5EN.html>