

# Global Parallel Microinverter Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/G4BAD51B997BEN.html>

Date: April 2023

Pages: 116

Price: US\$ 3,480.00 (Single User License)

ID: G4BAD51B997BEN

## Abstracts

According to our (Global Info Research) latest study, the global Parallel Microinverter market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

Parallel microinverters are small devices installed on solar panels that convert the DC output of a photovoltaic (PV) panel into AC. These inverters use maximum power point tracking (MPPT) to get maximum power from the PV array.

This report is a detailed and comprehensive analysis for global Parallel Microinverter 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 2023, are provided.

Key Features:

Global Parallel Microinverter market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Parallel Microinverter market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Parallel Microinverter market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Parallel Microinverter market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2018-2023

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 Parallel Microinverter

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 Parallel Microinverter 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 Enphase Energy, SMA Solar Technology, SolarEdge Technologies, NEP and SolarBridge, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

## Market Segmentation

Parallel Microinverter market is split by Type and by Application. For the period 2018-2029, 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

BIPV

BAPV

Others

## Major players covered

Enphase Energy

SMA Solar Technology

SolarEdge Technologies

NEP

SolarBridge

Sparq Systems

Fimer SpA

Chilicon Power

Apsystems

Renesola

Leadsolar

Hoymiles

Huawei

Deye

Yuneng Technology

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 Parallel Microinverter product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Parallel Microinverter, with price, sales, revenue and global market share of Parallel Microinverter from 2018 to 2023.

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

Chapter 4, the Parallel Microinverter breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

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 2017

to 2022.and Parallel Microinverter market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Parallel Microinverter.

Chapter 14 and 15, to describe Parallel Microinverter sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

1.1 Product Overview and Scope of Parallel Microinverter

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Parallel Microinverter Consumption Value by Type: 2018 Versus 2022 Versus 2029

1.3.2 Single Phase

1.3.3 Three Phase

1.4 Market Analysis by Application

1.4.1 Overview: Global Parallel Microinverter Consumption Value by Application: 2018 Versus 2022 Versus 2029

1.4.2 BIPV

1.4.3 BAPV

1.4.4 Others

1.5 Global Parallel Microinverter Market Size & Forecast

1.5.1 Global Parallel Microinverter Consumption Value (2018 & 2022 & 2029)

1.5.2 Global Parallel Microinverter Sales Quantity (2018-2029)

1.5.3 Global Parallel Microinverter Average Price (2018-2029)

### 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 Parallel Microinverter Product and Services

2.1.4 Enphase Energy Parallel Microinverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.1.5 Enphase Energy Recent Developments/Updates

2.2 SMA Solar Technology

2.2.1 SMA Solar Technology Details

2.2.2 SMA Solar Technology Major Business

2.2.3 SMA Solar Technology Parallel Microinverter Product and Services

2.2.4 SMA Solar Technology Parallel Microinverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.2.5 SMA Solar Technology Recent Developments/Updates

2.3 SolarEdge Technologies

- 2.3.1 SolarEdge Technologies Details
- 2.3.2 SolarEdge Technologies Major Business
- 2.3.3 SolarEdge Technologies Parallel Microinverter Product and Services
- 2.3.4 SolarEdge Technologies Parallel Microinverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.3.5 SolarEdge Technologies Recent Developments/Updates
- 2.4 NEP
  - 2.4.1 NEP Details
  - 2.4.2 NEP Major Business
  - 2.4.3 NEP Parallel Microinverter Product and Services
  - 2.4.4 NEP Parallel Microinverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.4.5 NEP Recent Developments/Updates
- 2.5 SolarBridge
  - 2.5.1 SolarBridge Details
  - 2.5.2 SolarBridge Major Business
  - 2.5.3 SolarBridge Parallel Microinverter Product and Services
  - 2.5.4 SolarBridge Parallel Microinverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.5.5 SolarBridge Recent Developments/Updates
- 2.6 Sparq Systems
  - 2.6.1 Sparq Systems Details
  - 2.6.2 Sparq Systems Major Business
  - 2.6.3 Sparq Systems Parallel Microinverter Product and Services
  - 2.6.4 Sparq Systems Parallel Microinverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.6.5 Sparq Systems Recent Developments/Updates
- 2.7 Fimer SpA
  - 2.7.1 Fimer SpA Details
  - 2.7.2 Fimer SpA Major Business
  - 2.7.3 Fimer SpA Parallel Microinverter Product and Services
  - 2.7.4 Fimer SpA Parallel Microinverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.7.5 Fimer SpA Recent Developments/Updates
- 2.8 Chilicon Power
  - 2.8.1 Chilicon Power Details
  - 2.8.2 Chilicon Power Major Business
  - 2.8.3 Chilicon Power Parallel Microinverter Product and Services
  - 2.8.4 Chilicon Power Parallel Microinverter Sales Quantity, Average Price, Revenue,

## Gross Margin and Market Share (2018-2023)

### 2.8.5 Chilicon Power Recent Developments/Updates

## 2.9 Apsystems

### 2.9.1 Apsystems Details

### 2.9.2 Apsystems Major Business

### 2.9.3 Apsystems Parallel Microinverter Product and Services

### 2.9.4 Apsystems Parallel Microinverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

## Gross Margin and Market Share (2018-2023)

### 2.9.5 Apsystems Recent Developments/Updates

## 2.10 Renesola

### 2.10.1 Renesola Details

### 2.10.2 Renesola Major Business

### 2.10.3 Renesola Parallel Microinverter Product and Services

### 2.10.4 Renesola Parallel Microinverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

## Gross Margin and Market Share (2018-2023)

### 2.10.5 Renesola Recent Developments/Updates

## 2.11 Leadsolar

### 2.11.1 Leadsolar Details

### 2.11.2 Leadsolar Major Business

### 2.11.3 Leadsolar Parallel Microinverter Product and Services

### 2.11.4 Leadsolar Parallel Microinverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

## Gross Margin and Market Share (2018-2023)

### 2.11.5 Leadsolar Recent Developments/Updates

## 2.12 Hoymiles

### 2.12.1 Hoymiles Details

### 2.12.2 Hoymiles Major Business

### 2.12.3 Hoymiles Parallel Microinverter Product and Services

### 2.12.4 Hoymiles Parallel Microinverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

## Gross Margin and Market Share (2018-2023)

### 2.12.5 Hoymiles Recent Developments/Updates

## 2.13 Huawei

### 2.13.1 Huawei Details

### 2.13.2 Huawei Major Business

### 2.13.3 Huawei Parallel Microinverter Product and Services

### 2.13.4 Huawei Parallel Microinverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

## Gross Margin and Market Share (2018-2023)

### 2.13.5 Huawei Recent Developments/Updates

## 2.14 Deye

### 2.14.1 Deye Details



- 2.14.2 Deye Major Business
- 2.14.3 Deye Parallel Microinverter Product and Services
- 2.14.4 Deye Parallel Microinverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.14.5 Deye Recent Developments/Updates
- 2.15 Yuneng Technology
  - 2.15.1 Yuneng Technology Details
  - 2.15.2 Yuneng Technology Major Business
  - 2.15.3 Yuneng Technology Parallel Microinverter Product and Services
  - 2.15.4 Yuneng Technology Parallel Microinverter Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.15.5 Yuneng Technology Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: PARALLEL MICROINVERTER BY MANUFACTURER**

- 3.1 Global Parallel Microinverter Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Parallel Microinverter Revenue by Manufacturer (2018-2023)
- 3.3 Global Parallel Microinverter Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
  - 3.4.1 Producer Shipments of Parallel Microinverter by Manufacturer Revenue (\$MM) and Market Share (%): 2022
  - 3.4.2 Top 3 Parallel Microinverter Manufacturer Market Share in 2022
  - 3.4.2 Top 6 Parallel Microinverter Manufacturer Market Share in 2022
- 3.5 Parallel Microinverter Market: Overall Company Footprint Analysis
  - 3.5.1 Parallel Microinverter Market: Region Footprint
  - 3.5.2 Parallel Microinverter Market: Company Product Type Footprint
  - 3.5.3 Parallel Microinverter 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 Parallel Microinverter Market Size by Region
  - 4.1.1 Global Parallel Microinverter Sales Quantity by Region (2018-2029)
  - 4.1.2 Global Parallel Microinverter Consumption Value by Region (2018-2029)
  - 4.1.3 Global Parallel Microinverter Average Price by Region (2018-2029)
- 4.2 North America Parallel Microinverter Consumption Value (2018-2029)
- 4.3 Europe Parallel Microinverter Consumption Value (2018-2029)

- 4.4 Asia-Pacific Parallel Microinverter Consumption Value (2018-2029)
- 4.5 South America Parallel Microinverter Consumption Value (2018-2029)
- 4.6 Middle East and Africa Parallel Microinverter Consumption Value (2018-2029)

## **5 MARKET SEGMENT BY TYPE**

- 5.1 Global Parallel Microinverter Sales Quantity by Type (2018-2029)
- 5.2 Global Parallel Microinverter Consumption Value by Type (2018-2029)
- 5.3 Global Parallel Microinverter Average Price by Type (2018-2029)

## **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Parallel Microinverter Sales Quantity by Application (2018-2029)
- 6.2 Global Parallel Microinverter Consumption Value by Application (2018-2029)
- 6.3 Global Parallel Microinverter Average Price by Application (2018-2029)

## **7 NORTH AMERICA**

- 7.1 North America Parallel Microinverter Sales Quantity by Type (2018-2029)
- 7.2 North America Parallel Microinverter Sales Quantity by Application (2018-2029)
- 7.3 North America Parallel Microinverter Market Size by Country
  - 7.3.1 North America Parallel Microinverter Sales Quantity by Country (2018-2029)
  - 7.3.2 North America Parallel Microinverter Consumption Value by Country (2018-2029)
  - 7.3.3 United States Market Size and Forecast (2018-2029)
  - 7.3.4 Canada Market Size and Forecast (2018-2029)
  - 7.3.5 Mexico Market Size and Forecast (2018-2029)

## **8 EUROPE**

- 8.1 Europe Parallel Microinverter Sales Quantity by Type (2018-2029)
- 8.2 Europe Parallel Microinverter Sales Quantity by Application (2018-2029)
- 8.3 Europe Parallel Microinverter Market Size by Country
  - 8.3.1 Europe Parallel Microinverter Sales Quantity by Country (2018-2029)
  - 8.3.2 Europe Parallel Microinverter Consumption Value by Country (2018-2029)
  - 8.3.3 Germany Market Size and Forecast (2018-2029)
  - 8.3.4 France Market Size and Forecast (2018-2029)
  - 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
  - 8.3.6 Russia Market Size and Forecast (2018-2029)
  - 8.3.7 Italy Market Size and Forecast (2018-2029)

## **9 ASIA-PACIFIC**

- 9.1 Asia-Pacific Parallel Microinverter Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific Parallel Microinverter Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific Parallel Microinverter Market Size by Region
  - 9.3.1 Asia-Pacific Parallel Microinverter Sales Quantity by Region (2018-2029)
  - 9.3.2 Asia-Pacific Parallel Microinverter Consumption Value by Region (2018-2029)
  - 9.3.3 China Market Size and Forecast (2018-2029)
  - 9.3.4 Japan Market Size and Forecast (2018-2029)
  - 9.3.5 Korea Market Size and Forecast (2018-2029)
  - 9.3.6 India Market Size and Forecast (2018-2029)
  - 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
  - 9.3.8 Australia Market Size and Forecast (2018-2029)

## **10 SOUTH AMERICA**

- 10.1 South America Parallel Microinverter Sales Quantity by Type (2018-2029)
- 10.2 South America Parallel Microinverter Sales Quantity by Application (2018-2029)
- 10.3 South America Parallel Microinverter Market Size by Country
  - 10.3.1 South America Parallel Microinverter Sales Quantity by Country (2018-2029)
  - 10.3.2 South America Parallel Microinverter Consumption Value by Country (2018-2029)
  - 10.3.3 Brazil Market Size and Forecast (2018-2029)
  - 10.3.4 Argentina Market Size and Forecast (2018-2029)

## **11 MIDDLE EAST & AFRICA**

- 11.1 Middle East & Africa Parallel Microinverter Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa Parallel Microinverter Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa Parallel Microinverter Market Size by Country
  - 11.3.1 Middle East & Africa Parallel Microinverter Sales Quantity by Country (2018-2029)
  - 11.3.2 Middle East & Africa Parallel Microinverter Consumption Value by Country (2018-2029)
  - 11.3.3 Turkey Market Size and Forecast (2018-2029)
  - 11.3.4 Egypt Market Size and Forecast (2018-2029)
  - 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)

### 11.3.6 South Africa Market Size and Forecast (2018-2029)

## **12 MARKET DYNAMICS**

- 12.1 Parallel Microinverter Market Drivers
- 12.2 Parallel Microinverter Market Restraints
- 12.3 Parallel Microinverter 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
- 12.5 Influence of COVID-19 and Russia-Ukraine War
  - 12.5.1 Influence of COVID-19
  - 12.5.2 Influence of Russia-Ukraine War

## **13 RAW MATERIAL AND INDUSTRY CHAIN**

- 13.1 Raw Material of Parallel Microinverter and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Parallel Microinverter
- 13.3 Parallel Microinverter Production Process
- 13.4 Parallel Microinverter Industrial Chain

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 Parallel Microinverter Typical Distributors
- 14.3 Parallel Microinverter Typical Customers

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

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



## List Of Tables

### LIST OF TABLES

Table 1. Global Parallel Microinverter Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Parallel Microinverter Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

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

Table 4. Enphase Energy Major Business

Table 5. Enphase Energy Parallel Microinverter Product and Services

Table 6. Enphase Energy Parallel Microinverter Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Enphase Energy Recent Developments/Updates

Table 8. SMA Solar Technology Basic Information, Manufacturing Base and Competitors

Table 9. SMA Solar Technology Major Business

Table 10. SMA Solar Technology Parallel Microinverter Product and Services

Table 11. SMA Solar Technology Parallel Microinverter Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. SMA Solar Technology Recent Developments/Updates

Table 13. SolarEdge Technologies Basic Information, Manufacturing Base and Competitors

Table 14. SolarEdge Technologies Major Business

Table 15. SolarEdge Technologies Parallel Microinverter Product and Services

Table 16. SolarEdge Technologies Parallel Microinverter Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. SolarEdge Technologies Recent Developments/Updates

Table 18. NEP Basic Information, Manufacturing Base and Competitors

Table 19. NEP Major Business

Table 20. NEP Parallel Microinverter Product and Services

Table 21. NEP Parallel Microinverter Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. NEP Recent Developments/Updates

Table 23. SolarBridge Basic Information, Manufacturing Base and Competitors

Table 24. SolarBridge Major Business

Table 25. SolarBridge Parallel Microinverter Product and Services

Table 26. SolarBridge Parallel Microinverter Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. SolarBridge Recent Developments/Updates

Table 28. Sparq Systems Basic Information, Manufacturing Base and Competitors

Table 29. Sparq Systems Major Business

Table 30. Sparq Systems Parallel Microinverter Product and Services

Table 31. Sparq Systems Parallel Microinverter Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. Sparq Systems Recent Developments/Updates

Table 33. Fimer SpA Basic Information, Manufacturing Base and Competitors

Table 34. Fimer SpA Major Business

Table 35. Fimer SpA Parallel Microinverter Product and Services

Table 36. Fimer SpA Parallel Microinverter Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. Fimer SpA Recent Developments/Updates

Table 38. Chilicon Power Basic Information, Manufacturing Base and Competitors

Table 39. Chilicon Power Major Business

Table 40. Chilicon Power Parallel Microinverter Product and Services

Table 41. Chilicon Power Parallel Microinverter Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. Chilicon Power Recent Developments/Updates

Table 43. Apsystems Basic Information, Manufacturing Base and Competitors

Table 44. Apsystems Major Business

Table 45. Apsystems Parallel Microinverter Product and Services

Table 46. Apsystems Parallel Microinverter Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 47. Apsystems Recent Developments/Updates

Table 48. Renesola Basic Information, Manufacturing Base and Competitors

Table 49. Renesola Major Business

Table 50. Renesola Parallel Microinverter Product and Services

Table 51. Renesola Parallel Microinverter Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 52. Renesola Recent Developments/Updates

Table 53. Leadsolar Basic Information, Manufacturing Base and Competitors

Table 54. Leadsolar Major Business

Table 55. Leadsolar Parallel Microinverter Product and Services

Table 56. Leadsolar Parallel Microinverter Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 57. Leadsolar Recent Developments/Updates

- Table 58. Hoymiles Basic Information, Manufacturing Base and Competitors
- Table 59. Hoymiles Major Business
- Table 60. Hoymiles Parallel Microinverter Product and Services
- Table 61. Hoymiles Parallel Microinverter Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 62. Hoymiles Recent Developments/Updates
- Table 63. Huawei Basic Information, Manufacturing Base and Competitors
- Table 64. Huawei Major Business
- Table 65. Huawei Parallel Microinverter Product and Services
- Table 66. Huawei Parallel Microinverter Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 67. Huawei Recent Developments/Updates
- Table 68. Deye Basic Information, Manufacturing Base and Competitors
- Table 69. Deye Major Business
- Table 70. Deye Parallel Microinverter Product and Services
- Table 71. Deye Parallel Microinverter Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 72. Deye Recent Developments/Updates
- Table 73. Yuneng Technology Basic Information, Manufacturing Base and Competitors
- Table 74. Yuneng Technology Major Business
- Table 75. Yuneng Technology Parallel Microinverter Product and Services
- Table 76. Yuneng Technology Parallel Microinverter Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. Yuneng Technology Recent Developments/Updates
- Table 78. Global Parallel Microinverter Sales Quantity by Manufacturer (2018-2023) & (K Units)
- Table 79. Global Parallel Microinverter Revenue by Manufacturer (2018-2023) & (USD Million)
- Table 80. Global Parallel Microinverter Average Price by Manufacturer (2018-2023) & (US\$/Unit)
- Table 81. Market Position of Manufacturers in Parallel Microinverter, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022
- Table 82. Head Office and Parallel Microinverter Production Site of Key Manufacturer
- Table 83. Parallel Microinverter Market: Company Product Type Footprint
- Table 84. Parallel Microinverter Market: Company Product Application Footprint
- Table 85. Parallel Microinverter New Market Entrants and Barriers to Market Entry
- Table 86. Parallel Microinverter Mergers, Acquisition, Agreements, and Collaborations
- Table 87. Global Parallel Microinverter Sales Quantity by Region (2018-2023) & (K Units)



Table 88. Global Parallel Microinverter Sales Quantity by Region (2024-2029) & (K Units)

Table 89. Global Parallel Microinverter Consumption Value by Region (2018-2023) & (USD Million)

Table 90. Global Parallel Microinverter Consumption Value by Region (2024-2029) & (USD Million)

Table 91. Global Parallel Microinverter Average Price by Region (2018-2023) & (US\$/Unit)

Table 92. Global Parallel Microinverter Average Price by Region (2024-2029) & (US\$/Unit)

Table 93. Global Parallel Microinverter Sales Quantity by Type (2018-2023) & (K Units)

Table 94. Global Parallel Microinverter Sales Quantity by Type (2024-2029) & (K Units)

Table 95. Global Parallel Microinverter Consumption Value by Type (2018-2023) & (USD Million)

Table 96. Global Parallel Microinverter Consumption Value by Type (2024-2029) & (USD Million)

Table 97. Global Parallel Microinverter Average Price by Type (2018-2023) & (US\$/Unit)

Table 98. Global Parallel Microinverter Average Price by Type (2024-2029) & (US\$/Unit)

Table 99. Global Parallel Microinverter Sales Quantity by Application (2018-2023) & (K Units)

Table 100. Global Parallel Microinverter Sales Quantity by Application (2024-2029) & (K Units)

Table 101. Global Parallel Microinverter Consumption Value by Application (2018-2023) & (USD Million)

Table 102. Global Parallel Microinverter Consumption Value by Application (2024-2029) & (USD Million)

Table 103. Global Parallel Microinverter Average Price by Application (2018-2023) & (US\$/Unit)

Table 104. Global Parallel Microinverter Average Price by Application (2024-2029) & (US\$/Unit)

Table 105. North America Parallel Microinverter Sales Quantity by Type (2018-2023) & (K Units)

Table 106. North America Parallel Microinverter Sales Quantity by Type (2024-2029) & (K Units)

Table 107. North America Parallel Microinverter Sales Quantity by Application (2018-2023) & (K Units)

Table 108. North America Parallel Microinverter Sales Quantity by Application

(2024-2029) & (K Units)

Table 109. North America Parallel Microinverter Sales Quantity by Country (2018-2023) & (K Units)

Table 110. North America Parallel Microinverter Sales Quantity by Country (2024-2029) & (K Units)

Table 111. North America Parallel Microinverter Consumption Value by Country (2018-2023) & (USD Million)

Table 112. North America Parallel Microinverter Consumption Value by Country (2024-2029) & (USD Million)

Table 113. Europe Parallel Microinverter Sales Quantity by Type (2018-2023) & (K Units)

Table 114. Europe Parallel Microinverter Sales Quantity by Type (2024-2029) & (K Units)

Table 115. Europe Parallel Microinverter Sales Quantity by Application (2018-2023) & (K Units)

Table 116. Europe Parallel Microinverter Sales Quantity by Application (2024-2029) & (K Units)

Table 117. Europe Parallel Microinverter Sales Quantity by Country (2018-2023) & (K Units)

Table 118. Europe Parallel Microinverter Sales Quantity by Country (2024-2029) & (K Units)

Table 119. Europe Parallel Microinverter Consumption Value by Country (2018-2023) & (USD Million)

Table 120. Europe Parallel Microinverter Consumption Value by Country (2024-2029) & (USD Million)

Table 121. Asia-Pacific Parallel Microinverter Sales Quantity by Type (2018-2023) & (K Units)

Table 122. Asia-Pacific Parallel Microinverter Sales Quantity by Type (2024-2029) & (K Units)

Table 123. Asia-Pacific Parallel Microinverter Sales Quantity by Application (2018-2023) & (K Units)

Table 124. Asia-Pacific Parallel Microinverter Sales Quantity by Application (2024-2029) & (K Units)

Table 125. Asia-Pacific Parallel Microinverter Sales Quantity by Region (2018-2023) & (K Units)

Table 126. Asia-Pacific Parallel Microinverter Sales Quantity by Region (2024-2029) & (K Units)

Table 127. Asia-Pacific Parallel Microinverter Consumption Value by Region (2018-2023) & (USD Million)

- Table 128. Asia-Pacific Parallel Microinverter Consumption Value by Region (2024-2029) & (USD Million)
- Table 129. South America Parallel Microinverter Sales Quantity by Type (2018-2023) & (K Units)
- Table 130. South America Parallel Microinverter Sales Quantity by Type (2024-2029) & (K Units)
- Table 131. South America Parallel Microinverter Sales Quantity by Application (2018-2023) & (K Units)
- Table 132. South America Parallel Microinverter Sales Quantity by Application (2024-2029) & (K Units)
- Table 133. South America Parallel Microinverter Sales Quantity by Country (2018-2023) & (K Units)
- Table 134. South America Parallel Microinverter Sales Quantity by Country (2024-2029) & (K Units)
- Table 135. South America Parallel Microinverter Consumption Value by Country (2018-2023) & (USD Million)
- Table 136. South America Parallel Microinverter Consumption Value by Country (2024-2029) & (USD Million)
- Table 137. Middle East & Africa Parallel Microinverter Sales Quantity by Type (2018-2023) & (K Units)
- Table 138. Middle East & Africa Parallel Microinverter Sales Quantity by Type (2024-2029) & (K Units)
- Table 139. Middle East & Africa Parallel Microinverter Sales Quantity by Application (2018-2023) & (K Units)
- Table 140. Middle East & Africa Parallel Microinverter Sales Quantity by Application (2024-2029) & (K Units)
- Table 141. Middle East & Africa Parallel Microinverter Sales Quantity by Region (2018-2023) & (K Units)
- Table 142. Middle East & Africa Parallel Microinverter Sales Quantity by Region (2024-2029) & (K Units)
- Table 143. Middle East & Africa Parallel Microinverter Consumption Value by Region (2018-2023) & (USD Million)
- Table 144. Middle East & Africa Parallel Microinverter Consumption Value by Region (2024-2029) & (USD Million)
- Table 145. Parallel Microinverter Raw Material
- Table 146. Key Manufacturers of Parallel Microinverter Raw Materials
- Table 147. Parallel Microinverter Typical Distributors
- Table 148. Parallel Microinverter Typical Customers

## List Of Figures

### LIST OF FIGURES

Figure 1. Parallel Microinverter Picture

Figure 2. Global Parallel Microinverter Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Parallel Microinverter Consumption Value Market Share by Type in 2022

Figure 4. Single Phase Examples

Figure 5. Three Phase Examples

Figure 6. Global Parallel Microinverter Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 7. Global Parallel Microinverter Consumption Value Market Share by Application in 2022

Figure 8. BIPV Examples

Figure 9. BAPV Examples

Figure 10. Others Examples

Figure 11. Global Parallel Microinverter Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 12. Global Parallel Microinverter Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 13. Global Parallel Microinverter Sales Quantity (2018-2029) & (K Units)

Figure 14. Global Parallel Microinverter Average Price (2018-2029) & (US\$/Unit)

Figure 15. Global Parallel Microinverter Sales Quantity Market Share by Manufacturer in 2022

Figure 16. Global Parallel Microinverter Consumption Value Market Share by Manufacturer in 2022

Figure 17. Producer Shipments of Parallel Microinverter by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 18. Top 3 Parallel Microinverter Manufacturer (Consumption Value) Market Share in 2022

Figure 19. Top 6 Parallel Microinverter Manufacturer (Consumption Value) Market Share in 2022

Figure 20. Global Parallel Microinverter Sales Quantity Market Share by Region (2018-2029)

Figure 21. Global Parallel Microinverter Consumption Value Market Share by Region (2018-2029)

Figure 22. North America Parallel Microinverter Consumption Value (2018-2029) &

(USD Million)

Figure 23. Europe Parallel Microinverter Consumption Value (2018-2029) & (USD Million)

Figure 24. Asia-Pacific Parallel Microinverter Consumption Value (2018-2029) & (USD Million)

Figure 25. South America Parallel Microinverter Consumption Value (2018-2029) & (USD Million)

Figure 26. Middle East & Africa Parallel Microinverter Consumption Value (2018-2029) & (USD Million)

Figure 27. Global Parallel Microinverter Sales Quantity Market Share by Type (2018-2029)

Figure 28. Global Parallel Microinverter Consumption Value Market Share by Type (2018-2029)

Figure 29. Global Parallel Microinverter Average Price by Type (2018-2029) & (US\$/Unit)

Figure 30. Global Parallel Microinverter Sales Quantity Market Share by Application (2018-2029)

Figure 31. Global Parallel Microinverter Consumption Value Market Share by Application (2018-2029)

Figure 32. Global Parallel Microinverter Average Price by Application (2018-2029) & (US\$/Unit)

Figure 33. North America Parallel Microinverter Sales Quantity Market Share by Type (2018-2029)

Figure 34. North America Parallel Microinverter Sales Quantity Market Share by Application (2018-2029)

Figure 35. North America Parallel Microinverter Sales Quantity Market Share by Country (2018-2029)

Figure 36. North America Parallel Microinverter Consumption Value Market Share by Country (2018-2029)

Figure 37. United States Parallel Microinverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 38. Canada Parallel Microinverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 39. Mexico Parallel Microinverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Europe Parallel Microinverter Sales Quantity Market Share by Type (2018-2029)

Figure 41. Europe Parallel Microinverter Sales Quantity Market Share by Application (2018-2029)

Figure 42. Europe Parallel Microinverter Sales Quantity Market Share by Country (2018-2029)

Figure 43. Europe Parallel Microinverter Consumption Value Market Share by Country (2018-2029)

Figure 44. Germany Parallel Microinverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 45. France Parallel Microinverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. United Kingdom Parallel Microinverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. Russia Parallel Microinverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Italy Parallel Microinverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Asia-Pacific Parallel Microinverter Sales Quantity Market Share by Type (2018-2029)

Figure 50. Asia-Pacific Parallel Microinverter Sales Quantity Market Share by Application (2018-2029)

Figure 51. Asia-Pacific Parallel Microinverter Sales Quantity Market Share by Region (2018-2029)

Figure 52. Asia-Pacific Parallel Microinverter Consumption Value Market Share by Region (2018-2029)

Figure 53. China Parallel Microinverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 54. Japan Parallel Microinverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. Korea Parallel Microinverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. India Parallel Microinverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Southeast Asia Parallel Microinverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Australia Parallel Microinverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. South America Parallel Microinverter Sales Quantity Market Share by Type (2018-2029)

Figure 60. South America Parallel Microinverter Sales Quantity Market Share by Application (2018-2029)

Figure 61. South America Parallel Microinverter Sales Quantity Market Share by

Country (2018-2029)

Figure 62. South America Parallel Microinverter Consumption Value Market Share by Country (2018-2029)

Figure 63. Brazil Parallel Microinverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 64. Argentina Parallel Microinverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 65. Middle East & Africa Parallel Microinverter Sales Quantity Market Share by Type (2018-2029)

Figure 66. Middle East & Africa Parallel Microinverter Sales Quantity Market Share by Application (2018-2029)

Figure 67. Middle East & Africa Parallel Microinverter Sales Quantity Market Share by Region (2018-2029)

Figure 68. Middle East & Africa Parallel Microinverter Consumption Value Market Share by Region (2018-2029)

Figure 69. Turkey Parallel Microinverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 70. Egypt Parallel Microinverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. Saudi Arabia Parallel Microinverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. South Africa Parallel Microinverter Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. Parallel Microinverter Market Drivers

Figure 74. Parallel Microinverter Market Restraints

Figure 75. Parallel Microinverter Market Trends

Figure 76. Porters Five Forces Analysis

Figure 77. Manufacturing Cost Structure Analysis of Parallel Microinverter in 2022

Figure 78. Manufacturing Process Analysis of Parallel Microinverter

Figure 79. Parallel Microinverter Industrial Chain

Figure 80. Sales Quantity 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 Parallel Microinverter Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/G4BAD51B997BEN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G4BAD51B997BEN.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



