

# Global Distributed Architecture Micro Inverter Market Growth 2024-2030

<https://marketpublishers.com/r/GE4CF142E3DCEN.html>

Date: August 2024

Pages: 118

Price: US\$ 3,660.00 (Single User License)

ID: GE4CF142E3DCEN

## Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

Distributed architecture micro inverter is a photovoltaic inverter that only works with a single solar module, converting the DC power of the solar module into AC power. Its design allows independent parallel operation of multiple micro-inverters in a modular fashion. The advantages of the micro inverter include that it can optimize the power of a single solar module, each module can operate independently, that is, the installation method is ready to use, the installation method and the improvement of fire safety, the lowest cost of system design, And the inventory can also be reduced to a minimum.

The global Distributed Architecture Micro Inverter market size is projected to grow from US\$ million in 2024 to US\$ million in 2030; it is expected to grow at a CAGR of %from 2024 to 2030.

LP Information, Inc. (LPI) ' newest research report, the "Distributed Architecture Micro Inverter Industry Forecast" looks at past sales and reviews total world Distributed Architecture Micro Inverter sales in 2023, providing a comprehensive analysis by region and market sector of projected Distributed Architecture Micro Inverter sales for 2024 through 2030. With Distributed Architecture Micro Inverter sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Distributed Architecture Micro Inverter industry.

This Insight Report provides a comprehensive analysis of the global Distributed Architecture Micro Inverter landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with

a focus on Distributed Architecture Micro Inverter portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Distributed Architecture Micro Inverter market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Distributed Architecture Micro Inverter and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Distributed Architecture Micro Inverter.

United States market for Distributed Architecture Micro Inverter is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

China market for Distributed Architecture Micro Inverter is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Europe market for Distributed Architecture Micro Inverter is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Global key Distributed Architecture Micro Inverter players cover Enphase Energy, SMA Solar Technology, NEP, Badger Power Electronics, SolarBridge, etc. In terms of revenue, the global two largest companies occupied for a share nearly

% in 2023.

This report presents a comprehensive overview, market shares, and growth opportunities of Distributed Architecture Micro Inverter market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Single Phase

Three Phase

## Segmentation by Application:

BIPV

BAPV

Others

## This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Enphase Energy

SMA Solar Technology

NEP

Badger Power Electronics

SolarBridge

Sparq Systems

Chilicon Power

AP Systems

Renesola

Leadsolar

Hoymiles

Deye

Yuneng Technology

### Key Questions Addressed in this Report

What is the 10-year outlook for the global Distributed Architecture Micro Inverter market?

What factors are driving Distributed Architecture Micro Inverter market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Distributed Architecture Micro Inverter market opportunities vary by end market size?

How does Distributed Architecture Micro Inverter break out by Type, by Application?

## Contents

### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

### 2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
  - 2.1.1 Global Distributed Architecture Micro Inverter Annual Sales 2019-2030
  - 2.1.2 World Current & Future Analysis for Distributed Architecture Micro Inverter by Geographic Region, 2019, 2023 & 2030
  - 2.1.3 World Current & Future Analysis for Distributed Architecture Micro Inverter by Country/Region, 2019, 2023 & 2030
- 2.2 Distributed Architecture Micro Inverter Segment by Type
  - 2.2.1 Single Phase
  - 2.2.2 Three Phase
- 2.3 Distributed Architecture Micro Inverter Sales by Type
  - 2.3.1 Global Distributed Architecture Micro Inverter Sales Market Share by Type (2019-2024)
  - 2.3.2 Global Distributed Architecture Micro Inverter Revenue and Market Share by Type (2019-2024)
  - 2.3.3 Global Distributed Architecture Micro Inverter Sale Price by Type (2019-2024)
- 2.4 Distributed Architecture Micro Inverter Segment by Application
  - 2.4.1 BIPV
  - 2.4.2 BAPV
  - 2.4.3 Others
- 2.5 Distributed Architecture Micro Inverter Sales by Application
  - 2.5.1 Global Distributed Architecture Micro Inverter Sale Market Share by Application (2019-2024)
  - 2.5.2 Global Distributed Architecture Micro Inverter Revenue and Market Share by Application (2019-2024)

### 2.5.3 Global Distributed Architecture Micro Inverter Sale Price by Application (2019-2024)

## **3 GLOBAL BY COMPANY**

### 3.1 Global Distributed Architecture Micro Inverter Breakdown Data by Company

#### 3.1.1 Global Distributed Architecture Micro Inverter Annual Sales by Company (2019-2024)

#### 3.1.2 Global Distributed Architecture Micro Inverter Sales Market Share by Company (2019-2024)

### 3.2 Global Distributed Architecture Micro Inverter Annual Revenue by Company (2019-2024)

#### 3.2.1 Global Distributed Architecture Micro Inverter Revenue by Company (2019-2024)

#### 3.2.2 Global Distributed Architecture Micro Inverter Revenue Market Share by Company (2019-2024)

### 3.3 Global Distributed Architecture Micro Inverter Sale Price by Company

### 3.4 Key Manufacturers Distributed Architecture Micro Inverter Producing Area Distribution, Sales Area, Product Type

#### 3.4.1 Key Manufacturers Distributed Architecture Micro Inverter Product Location Distribution

#### 3.4.2 Players Distributed Architecture Micro Inverter Products Offered

### 3.5 Market Concentration Rate Analysis

#### 3.5.1 Competition Landscape Analysis

#### 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

### 3.6 New Products and Potential Entrants

### 3.7 Market M&A Activity & Strategy

## **4 WORLD HISTORIC REVIEW FOR DISTRIBUTED ARCHITECTURE MICRO INVERTER BY GEOGRAPHIC REGION**

### 4.1 World Historic Distributed Architecture Micro Inverter Market Size by Geographic Region (2019-2024)

#### 4.1.1 Global Distributed Architecture Micro Inverter Annual Sales by Geographic Region (2019-2024)

#### 4.1.2 Global Distributed Architecture Micro Inverter Annual Revenue by Geographic Region (2019-2024)

### 4.2 World Historic Distributed Architecture Micro Inverter Market Size by Country/Region (2019-2024)

#### 4.2.1 Global Distributed Architecture Micro Inverter Annual Sales by Country/Region

(2019-2024)

4.2.2 Global Distributed Architecture Micro Inverter Annual Revenue by Country/Region (2019-2024)

4.3 Americas Distributed Architecture Micro Inverter Sales Growth

4.4 APAC Distributed Architecture Micro Inverter Sales Growth

4.5 Europe Distributed Architecture Micro Inverter Sales Growth

4.6 Middle East & Africa Distributed Architecture Micro Inverter Sales Growth

## **5 AMERICAS**

5.1 Americas Distributed Architecture Micro Inverter Sales by Country

5.1.1 Americas Distributed Architecture Micro Inverter Sales by Country (2019-2024)

5.1.2 Americas Distributed Architecture Micro Inverter Revenue by Country (2019-2024)

5.2 Americas Distributed Architecture Micro Inverter Sales by Type (2019-2024)

5.3 Americas Distributed Architecture Micro Inverter Sales by Application (2019-2024)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

## **6 APAC**

6.1 APAC Distributed Architecture Micro Inverter Sales by Region

6.1.1 APAC Distributed Architecture Micro Inverter Sales by Region (2019-2024)

6.1.2 APAC Distributed Architecture Micro Inverter Revenue by Region (2019-2024)

6.2 APAC Distributed Architecture Micro Inverter Sales by Type (2019-2024)

6.3 APAC Distributed Architecture Micro Inverter Sales by Application (2019-2024)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

## **7 EUROPE**

7.1 Europe Distributed Architecture Micro Inverter by Country



- 7.1.1 Europe Distributed Architecture Micro Inverter Sales by Country (2019-2024)
- 7.1.2 Europe Distributed Architecture Micro Inverter Revenue by Country (2019-2024)
- 7.2 Europe Distributed Architecture Micro Inverter Sales by Type (2019-2024)
- 7.3 Europe Distributed Architecture Micro Inverter Sales by Application (2019-2024)
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

## **8 MIDDLE EAST & AFRICA**

- 8.1 Middle East & Africa Distributed Architecture Micro Inverter by Country
  - 8.1.1 Middle East & Africa Distributed Architecture Micro Inverter Sales by Country (2019-2024)
  - 8.1.2 Middle East & Africa Distributed Architecture Micro Inverter Revenue by Country (2019-2024)
- 8.2 Middle East & Africa Distributed Architecture Micro Inverter Sales by Type (2019-2024)
- 8.3 Middle East & Africa Distributed Architecture Micro Inverter Sales by Application (2019-2024)
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

## **9 MARKET DRIVERS, CHALLENGES AND TRENDS**

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

## **10 MANUFACTURING COST STRUCTURE ANALYSIS**

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Distributed Architecture Micro Inverter
- 10.3 Manufacturing Process Analysis of Distributed Architecture Micro Inverter
- 10.4 Industry Chain Structure of Distributed Architecture Micro Inverter

## **11 MARKETING, DISTRIBUTORS AND CUSTOMER**

### **11.1 Sales Channel**

#### **11.1.1 Direct Channels**

#### **11.1.2 Indirect Channels**

### **11.2 Distributed Architecture Micro Inverter Distributors**

### **11.3 Distributed Architecture Micro Inverter Customer**

## **12 WORLD FORECAST REVIEW FOR DISTRIBUTED ARCHITECTURE MICRO INVERTER BY GEOGRAPHIC REGION**

### **12.1 Global Distributed Architecture Micro Inverter Market Size Forecast by Region**

#### **12.1.1 Global Distributed Architecture Micro Inverter Forecast by Region (2025-2030)**

#### **12.1.2 Global Distributed Architecture Micro Inverter Annual Revenue Forecast by Region (2025-2030)**

### **12.2 Americas Forecast by Country (2025-2030)**

### **12.3 APAC Forecast by Region (2025-2030)**

### **12.4 Europe Forecast by Country (2025-2030)**

### **12.5 Middle East & Africa Forecast by Country (2025-2030)**

### **12.6 Global Distributed Architecture Micro Inverter Forecast by Type (2025-2030)**

### **12.7 Global Distributed Architecture Micro Inverter Forecast by Application (2025-2030)**

## **13 KEY PLAYERS ANALYSIS**

### **13.1 Enphase Energy**

#### **13.1.1 Enphase Energy Company Information**

#### **13.1.2 Enphase Energy Distributed Architecture Micro Inverter Product Portfolios and Specifications**

#### **13.1.3 Enphase Energy Distributed Architecture Micro Inverter Sales, Revenue, Price and Gross Margin (2019-2024)**

#### **13.1.4 Enphase Energy Main Business Overview**

#### **13.1.5 Enphase Energy Latest Developments**

### **13.2 SMA Solar Technology**

#### **13.2.1 SMA Solar Technology Company Information**

#### **13.2.2 SMA Solar Technology Distributed Architecture Micro Inverter Product Portfolios and Specifications**

#### **13.2.3 SMA Solar Technology Distributed Architecture Micro Inverter Sales, Revenue, Price and Gross Margin (2019-2024)**

- 13.2.4 SMA Solar Technology Main Business Overview
- 13.2.5 SMA Solar Technology Latest Developments
- 13.3 NEP
  - 13.3.1 NEP Company Information
  - 13.3.2 NEP Distributed Architecture Micro Inverter Product Portfolios and Specifications
  - 13.3.3 NEP Distributed Architecture Micro Inverter Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.3.4 NEP Main Business Overview
  - 13.3.5 NEP Latest Developments
- 13.4 Badger Power Electronics
  - 13.4.1 Badger Power Electronics Company Information
  - 13.4.2 Badger Power Electronics Distributed Architecture Micro Inverter Product Portfolios and Specifications
  - 13.4.3 Badger Power Electronics Distributed Architecture Micro Inverter Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.4.4 Badger Power Electronics Main Business Overview
  - 13.4.5 Badger Power Electronics Latest Developments
- 13.5 SolarBridge
  - 13.5.1 SolarBridge Company Information
  - 13.5.2 SolarBridge Distributed Architecture Micro Inverter Product Portfolios and Specifications
  - 13.5.3 SolarBridge Distributed Architecture Micro Inverter Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.5.4 SolarBridge Main Business Overview
  - 13.5.5 SolarBridge Latest Developments
- 13.6 Sparq Systems
  - 13.6.1 Sparq Systems Company Information
  - 13.6.2 Sparq Systems Distributed Architecture Micro Inverter Product Portfolios and Specifications
  - 13.6.3 Sparq Systems Distributed Architecture Micro Inverter Sales, Revenue, Price and Gross Margin (2019-2024)
  - 13.6.4 Sparq Systems Main Business Overview
  - 13.6.5 Sparq Systems Latest Developments
- 13.7 Chilicon Power
  - 13.7.1 Chilicon Power Company Information
  - 13.7.2 Chilicon Power Distributed Architecture Micro Inverter Product Portfolios and Specifications
  - 13.7.3 Chilicon Power Distributed Architecture Micro Inverter Sales, Revenue, Price

and Gross Margin (2019-2024)

13.7.4 Chilicon Power Main Business Overview

13.7.5 Chilicon Power Latest Developments

13.8 AP Systems

13.8.1 AP Systems Company Information

13.8.2 AP Systems Distributed Architecture Micro Inverter Product Portfolios and Specifications

13.8.3 AP Systems Distributed Architecture Micro Inverter Sales, Revenue, Price and Gross Margin (2019-2024)

13.8.4 AP Systems Main Business Overview

13.8.5 AP Systems Latest Developments

13.9 Renesola

13.9.1 Renesola Company Information

13.9.2 Renesola Distributed Architecture Micro Inverter Product Portfolios and Specifications

13.9.3 Renesola Distributed Architecture Micro Inverter Sales, Revenue, Price and Gross Margin (2019-2024)

13.9.4 Renesola Main Business Overview

13.9.5 Renesola Latest Developments

13.10 Leadsolar

13.10.1 Leadsolar Company Information

13.10.2 Leadsolar Distributed Architecture Micro Inverter Product Portfolios and Specifications

13.10.3 Leadsolar Distributed Architecture Micro Inverter Sales, Revenue, Price and Gross Margin (2019-2024)

13.10.4 Leadsolar Main Business Overview

13.10.5 Leadsolar Latest Developments

13.11 Hoymiles

13.11.1 Hoymiles Company Information

13.11.2 Hoymiles Distributed Architecture Micro Inverter Product Portfolios and Specifications

13.11.3 Hoymiles Distributed Architecture Micro Inverter Sales, Revenue, Price and Gross Margin (2019-2024)

13.11.4 Hoymiles Main Business Overview

13.11.5 Hoymiles Latest Developments

13.12 Deye

13.12.1 Deye Company Information

13.12.2 Deye Distributed Architecture Micro Inverter Product Portfolios and Specifications

13.12.3 Deye Distributed Architecture Micro Inverter Sales, Revenue, Price and Gross Margin (2019-2024)

13.12.4 Deye Main Business Overview

13.12.5 Deye Latest Developments

13.13 Yuneng Technology

13.13.1 Yuneng Technology Company Information

13.13.2 Yuneng Technology Distributed Architecture Micro Inverter Product Portfolios and Specifications

13.13.3 Yuneng Technology Distributed Architecture Micro Inverter Sales, Revenue, Price and Gross Margin (2019-2024)

13.13.4 Yuneng Technology Main Business Overview

13.13.5 Yuneng Technology Latest Developments

## **14 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table 1. Distributed Architecture Micro Inverter Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)

Table 2. Distributed Architecture Micro Inverter Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)

Table 3. Major Players of Single Phase

Table 4. Major Players of Three Phase

Table 5. Global Distributed Architecture Micro Inverter Sales by Type (2019-2024) & (K Units)

Table 6. Global Distributed Architecture Micro Inverter Sales Market Share by Type (2019-2024)

Table 7. Global Distributed Architecture Micro Inverter Revenue by Type (2019-2024) & (\$ million)

Table 8. Global Distributed Architecture Micro Inverter Revenue Market Share by Type (2019-2024)

Table 9. Global Distributed Architecture Micro Inverter Sale Price by Type (2019-2024) & (US\$/Unit)

Table 10. Global Distributed Architecture Micro Inverter Sale by Application (2019-2024) & (K Units)

Table 11. Global Distributed Architecture Micro Inverter Sale Market Share by Application (2019-2024)

Table 12. Global Distributed Architecture Micro Inverter Revenue by Application (2019-2024) & (\$ million)

Table 13. Global Distributed Architecture Micro Inverter Revenue Market Share by Application (2019-2024)

Table 14. Global Distributed Architecture Micro Inverter Sale Price by Application (2019-2024) & (US\$/Unit)

Table 15. Global Distributed Architecture Micro Inverter Sales by Company (2019-2024) & (K Units)

Table 16. Global Distributed Architecture Micro Inverter Sales Market Share by Company (2019-2024)

Table 17. Global Distributed Architecture Micro Inverter Revenue by Company (2019-2024) & (\$ millions)

Table 18. Global Distributed Architecture Micro Inverter Revenue Market Share by Company (2019-2024)

Table 19. Global Distributed Architecture Micro Inverter Sale Price by Company

(2019-2024) & (US\$/Unit)

Table 20. Key Manufacturers Distributed Architecture Micro Inverter Producing Area Distribution and Sales Area

Table 21. Players Distributed Architecture Micro Inverter Products Offered

Table 22. Distributed Architecture Micro Inverter Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

Table 23. New Products and Potential Entrants

Table 24. Market M&A Activity & Strategy

Table 25. Global Distributed Architecture Micro Inverter Sales by Geographic Region (2019-2024) & (K Units)

Table 26. Global Distributed Architecture Micro Inverter Sales Market Share Geographic Region (2019-2024)

Table 27. Global Distributed Architecture Micro Inverter Revenue by Geographic Region (2019-2024) & (\$ millions)

Table 28. Global Distributed Architecture Micro Inverter Revenue Market Share by Geographic Region (2019-2024)

Table 29. Global Distributed Architecture Micro Inverter Sales by Country/Region (2019-2024) & (K Units)

Table 30. Global Distributed Architecture Micro Inverter Sales Market Share by Country/Region (2019-2024)

Table 31. Global Distributed Architecture Micro Inverter Revenue by Country/Region (2019-2024) & (\$ millions)

Table 32. Global Distributed Architecture Micro Inverter Revenue Market Share by Country/Region (2019-2024)

Table 33. Americas Distributed Architecture Micro Inverter Sales by Country (2019-2024) & (K Units)

Table 34. Americas Distributed Architecture Micro Inverter Sales Market Share by Country (2019-2024)

Table 35. Americas Distributed Architecture Micro Inverter Revenue by Country (2019-2024) & (\$ millions)

Table 36. Americas Distributed Architecture Micro Inverter Sales by Type (2019-2024) & (K Units)

Table 37. Americas Distributed Architecture Micro Inverter Sales by Application (2019-2024) & (K Units)

Table 38. APAC Distributed Architecture Micro Inverter Sales by Region (2019-2024) & (K Units)

Table 39. APAC Distributed Architecture Micro Inverter Sales Market Share by Region (2019-2024)

Table 40. APAC Distributed Architecture Micro Inverter Revenue by Region



(2019-2024) & (\$ millions)

Table 41. APAC Distributed Architecture Micro Inverter Sales by Type (2019-2024) & (K Units)

Table 42. APAC Distributed Architecture Micro Inverter Sales by Application (2019-2024) & (K Units)

Table 43. Europe Distributed Architecture Micro Inverter Sales by Country (2019-2024) & (K Units)

Table 44. Europe Distributed Architecture Micro Inverter Revenue by Country (2019-2024) & (\$ millions)

Table 45. Europe Distributed Architecture Micro Inverter Sales by Type (2019-2024) & (K Units)

Table 46. Europe Distributed Architecture Micro Inverter Sales by Application (2019-2024) & (K Units)

Table 47. Middle East & Africa Distributed Architecture Micro Inverter Sales by Country (2019-2024) & (K Units)

Table 48. Middle East & Africa Distributed Architecture Micro Inverter Revenue Market Share by Country (2019-2024)

Table 49. Middle East & Africa Distributed Architecture Micro Inverter Sales by Type (2019-2024) & (K Units)

Table 50. Middle East & Africa Distributed Architecture Micro Inverter Sales by Application (2019-2024) & (K Units)

Table 51. Key Market Drivers & Growth Opportunities of Distributed Architecture Micro Inverter

Table 52. Key Market Challenges & Risks of Distributed Architecture Micro Inverter

Table 53. Key Industry Trends of Distributed Architecture Micro Inverter

Table 54. Distributed Architecture Micro Inverter Raw Material

Table 55. Key Suppliers of Raw Materials

Table 56. Distributed Architecture Micro Inverter Distributors List

Table 57. Distributed Architecture Micro Inverter Customer List

Table 58. Global Distributed Architecture Micro Inverter Sales Forecast by Region (2025-2030) & (K Units)

Table 59. Global Distributed Architecture Micro Inverter Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 60. Americas Distributed Architecture Micro Inverter Sales Forecast by Country (2025-2030) & (K Units)

Table 61. Americas Distributed Architecture Micro Inverter Annual Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 62. APAC Distributed Architecture Micro Inverter Sales Forecast by Region (2025-2030) & (K Units)



Table 63. APAC Distributed Architecture Micro Inverter Annual Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 64. Europe Distributed Architecture Micro Inverter Sales Forecast by Country (2025-2030) & (K Units)

Table 65. Europe Distributed Architecture Micro Inverter Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 66. Middle East & Africa Distributed Architecture Micro Inverter Sales Forecast by Country (2025-2030) & (K Units)

Table 67. Middle East & Africa Distributed Architecture Micro Inverter Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 68. Global Distributed Architecture Micro Inverter Sales Forecast by Type (2025-2030) & (K Units)

Table 69. Global Distributed Architecture Micro Inverter Revenue Forecast by Type (2025-2030) & (\$ millions)

Table 70. Global Distributed Architecture Micro Inverter Sales Forecast by Application (2025-2030) & (K Units)

Table 71. Global Distributed Architecture Micro Inverter Revenue Forecast by Application (2025-2030) & (\$ millions)

Table 72. Enphase Energy Basic Information, Distributed Architecture Micro Inverter Manufacturing Base, Sales Area and Its Competitors

Table 73. Enphase Energy Distributed Architecture Micro Inverter Product Portfolios and Specifications

Table 74. Enphase Energy Distributed Architecture Micro Inverter Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 75. Enphase Energy Main Business

Table 76. Enphase Energy Latest Developments

Table 77. SMA Solar Technology Basic Information, Distributed Architecture Micro Inverter Manufacturing Base, Sales Area and Its Competitors

Table 78. SMA Solar Technology Distributed Architecture Micro Inverter Product Portfolios and Specifications

Table 79. SMA Solar Technology Distributed Architecture Micro Inverter Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 80. SMA Solar Technology Main Business

Table 81. SMA Solar Technology Latest Developments

Table 82. NEP Basic Information, Distributed Architecture Micro Inverter Manufacturing Base, Sales Area and Its Competitors

Table 83. NEP Distributed Architecture Micro Inverter Product Portfolios and Specifications

Table 84. NEP Distributed Architecture Micro Inverter Sales (K Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 85. NEP Main Business

Table 86. NEP Latest Developments

Table 87. Badger Power Electronics Basic Information, Distributed Architecture Micro Inverter Manufacturing Base, Sales Area and Its Competitors

Table 88. Badger Power Electronics Distributed Architecture Micro Inverter Product Portfolios and Specifications

Table 89. Badger Power Electronics Distributed Architecture Micro Inverter Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 90. Badger Power Electronics Main Business

Table 91. Badger Power Electronics Latest Developments

Table 92. SolarBridge Basic Information, Distributed Architecture Micro Inverter Manufacturing Base, Sales Area and Its Competitors

Table 93. SolarBridge Distributed Architecture Micro Inverter Product Portfolios and Specifications

Table 94. SolarBridge Distributed Architecture Micro Inverter Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 95. SolarBridge Main Business

Table 96. SolarBridge Latest Developments

Table 97. Sparq Systems Basic Information, Distributed Architecture Micro Inverter Manufacturing Base, Sales Area and Its Competitors

Table 98. Sparq Systems Distributed Architecture Micro Inverter Product Portfolios and Specifications

Table 99. Sparq Systems Distributed Architecture Micro Inverter Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 100. Sparq Systems Main Business

Table 101. Sparq Systems Latest Developments

Table 102. Chilicon Power Basic Information, Distributed Architecture Micro Inverter Manufacturing Base, Sales Area and Its Competitors

Table 103. Chilicon Power Distributed Architecture Micro Inverter Product Portfolios and Specifications

Table 104. Chilicon Power Distributed Architecture Micro Inverter Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 105. Chilicon Power Main Business

Table 106. Chilicon Power Latest Developments

Table 107. AP Systems Basic Information, Distributed Architecture Micro Inverter Manufacturing Base, Sales Area and Its Competitors

Table 108. AP Systems Distributed Architecture Micro Inverter Product Portfolios and Specifications

Table 109. AP Systems Distributed Architecture Micro Inverter Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 110. AP Systems Main Business

Table 111. AP Systems Latest Developments

Table 112. Renesola Basic Information, Distributed Architecture Micro Inverter Manufacturing Base, Sales Area and Its Competitors

Table 113. Renesola Distributed Architecture Micro Inverter Product Portfolios and Specifications

Table 114. Renesola Distributed Architecture Micro Inverter Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 115. Renesola Main Business

Table 116. Renesola Latest Developments

Table 117. Leadsolar Basic Information, Distributed Architecture Micro Inverter Manufacturing Base, Sales Area and Its Competitors

Table 118. Leadsolar Distributed Architecture Micro Inverter Product Portfolios and Specifications

Table 119. Leadsolar Distributed Architecture Micro Inverter Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 120. Leadsolar Main Business

Table 121. Leadsolar Latest Developments

Table 122. Hoymiles Basic Information, Distributed Architecture Micro Inverter Manufacturing Base, Sales Area and Its Competitors

Table 123. Hoymiles Distributed Architecture Micro Inverter Product Portfolios and Specifications

Table 124. Hoymiles Distributed Architecture Micro Inverter Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 125. Hoymiles Main Business

Table 126. Hoymiles Latest Developments

Table 127. Deye Basic Information, Distributed Architecture Micro Inverter Manufacturing Base, Sales Area and Its Competitors

Table 128. Deye Distributed Architecture Micro Inverter Product Portfolios and Specifications

Table 129. Deye Distributed Architecture Micro Inverter Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 130. Deye Main Business

Table 131. Deye Latest Developments

Table 132. Yuneng Technology Basic Information, Distributed Architecture Micro Inverter Manufacturing Base, Sales Area and Its Competitors

Table 133. Yuneng Technology Distributed Architecture Micro Inverter Product

## Portfolios and Specifications

Table 134. Yuneng Technology Distributed Architecture Micro Inverter Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 135. Yuneng Technology Main Business

Table 136. Yuneng Technology Latest Developments

## List Of Figures

### LIST OF FIGURES

- Figure 1. Picture of Distributed Architecture Micro Inverter
- Figure 2. Distributed Architecture Micro Inverter Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Distributed Architecture Micro Inverter Sales Growth Rate 2019-2030 (K Units)
- Figure 7. Global Distributed Architecture Micro Inverter Revenue Growth Rate 2019-2030 (\$ millions)
- Figure 8. Distributed Architecture Micro Inverter Sales by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Figure 9. Distributed Architecture Micro Inverter Sales Market Share by Country/Region (2023)
- Figure 10. Distributed Architecture Micro Inverter Sales Market Share by Country/Region (2019, 2023 & 2030)
- Figure 11. Product Picture of Single Phase
- Figure 12. Product Picture of Three Phase
- Figure 13. Global Distributed Architecture Micro Inverter Sales Market Share by Type in 2023
- Figure 14. Global Distributed Architecture Micro Inverter Revenue Market Share by Type (2019-2024)
- Figure 15. Distributed Architecture Micro Inverter Consumed in BIPV
- Figure 16. Global Distributed Architecture Micro Inverter Market: BIPV (2019-2024) & (K Units)
- Figure 17. Distributed Architecture Micro Inverter Consumed in BAPV
- Figure 18. Global Distributed Architecture Micro Inverter Market: BAPV (2019-2024) & (K Units)
- Figure 19. Distributed Architecture Micro Inverter Consumed in Others
- Figure 20. Global Distributed Architecture Micro Inverter Market: Others (2019-2024) & (K Units)
- Figure 21. Global Distributed Architecture Micro Inverter Sale Market Share by Application (2023)
- Figure 22. Global Distributed Architecture Micro Inverter Revenue Market Share by Application in 2023
- Figure 23. Distributed Architecture Micro Inverter Sales by Company in 2023 (K Units)

Figure 24. Global Distributed Architecture Micro Inverter Sales Market Share by Company in 2023

Figure 25. Distributed Architecture Micro Inverter Revenue by Company in 2023 (\$ millions)

Figure 26. Global Distributed Architecture Micro Inverter Revenue Market Share by Company in 2023

Figure 27. Global Distributed Architecture Micro Inverter Sales Market Share by Geographic Region (2019-2024)

Figure 28. Global Distributed Architecture Micro Inverter Revenue Market Share by Geographic Region in 2023

Figure 29. Americas Distributed Architecture Micro Inverter Sales 2019-2024 (K Units)

Figure 30. Americas Distributed Architecture Micro Inverter Revenue 2019-2024 (\$ millions)

Figure 31. APAC Distributed Architecture Micro Inverter Sales 2019-2024 (K Units)

Figure 32. APAC Distributed Architecture Micro Inverter Revenue 2019-2024 (\$ millions)

Figure 33. Europe Distributed Architecture Micro Inverter Sales 2019-2024 (K Units)

Figure 34. Europe Distributed Architecture Micro Inverter Revenue 2019-2024 (\$ millions)

Figure 35. Middle East & Africa Distributed Architecture Micro Inverter Sales 2019-2024 (K Units)

Figure 36. Middle East & Africa Distributed Architecture Micro Inverter Revenue 2019-2024 (\$ millions)

Figure 37. Americas Distributed Architecture Micro Inverter Sales Market Share by Country in 2023

Figure 38. Americas Distributed Architecture Micro Inverter Revenue Market Share by Country (2019-2024)

Figure 39. Americas Distributed Architecture Micro Inverter Sales Market Share by Type (2019-2024)

Figure 40. Americas Distributed Architecture Micro Inverter Sales Market Share by Application (2019-2024)

Figure 41. United States Distributed Architecture Micro Inverter Revenue Growth 2019-2024 (\$ millions)

Figure 42. Canada Distributed Architecture Micro Inverter Revenue Growth 2019-2024 (\$ millions)

Figure 43. Mexico Distributed Architecture Micro Inverter Revenue Growth 2019-2024 (\$ millions)

Figure 44. Brazil Distributed Architecture Micro Inverter Revenue Growth 2019-2024 (\$ millions)



Figure 45. APAC Distributed Architecture Micro Inverter Sales Market Share by Region in 2023

Figure 46. APAC Distributed Architecture Micro Inverter Revenue Market Share by Region (2019-2024)

Figure 47. APAC Distributed Architecture Micro Inverter Sales Market Share by Type (2019-2024)

Figure 48. APAC Distributed Architecture Micro Inverter Sales Market Share by Application (2019-2024)

Figure 49. China Distributed Architecture Micro Inverter Revenue Growth 2019-2024 (\$ millions)

Figure 50. Japan Distributed Architecture Micro Inverter Revenue Growth 2019-2024 (\$ millions)

Figure 51. South Korea Distributed Architecture Micro Inverter Revenue Growth 2019-2024 (\$ millions)

Figure 52. Southeast Asia Distributed Architecture Micro Inverter Revenue Growth 2019-2024 (\$ millions)

Figure 53. India Distributed Architecture Micro Inverter Revenue Growth 2019-2024 (\$ millions)

Figure 54. Australia Distributed Architecture Micro Inverter Revenue Growth 2019-2024 (\$ millions)

Figure 55. China Taiwan Distributed Architecture Micro Inverter Revenue Growth 2019-2024 (\$ millions)

Figure 56. Europe Distributed Architecture Micro Inverter Sales Market Share by Country in 2023

Figure 57. Europe Distributed Architecture Micro Inverter Revenue Market Share by Country (2019-2024)

Figure 58. Europe Distributed Architecture Micro Inverter Sales Market Share by Type (2019-2024)

Figure 59. Europe Distributed Architecture Micro Inverter Sales Market Share by Application (2019-2024)

Figure 60. Germany Distributed Architecture Micro Inverter Revenue Growth 2019-2024 (\$ millions)

Figure 61. France Distributed Architecture Micro Inverter Revenue Growth 2019-2024 (\$ millions)

Figure 62. UK Distributed Architecture Micro Inverter Revenue Growth 2019-2024 (\$ millions)

Figure 63. Italy Distributed Architecture Micro Inverter Revenue Growth 2019-2024 (\$ millions)

Figure 64. Russia Distributed Architecture Micro Inverter Revenue Growth 2019-2024 (\$

millions)

Figure 65. Middle East & Africa Distributed Architecture Micro Inverter Sales Market Share by Country (2019-2024)

Figure 66. Middle East & Africa Distributed Architecture Micro Inverter Sales Market Share by Type (2019-2024)

Figure 67. Middle East & Africa Distributed Architecture Micro Inverter Sales Market Share by Application (2019-2024)

Figure 68. Egypt Distributed Architecture Micro Inverter Revenue Growth 2019-2024 (\$ millions)

Figure 69. South Africa Distributed Architecture Micro Inverter Revenue Growth 2019-2024 (\$ millions)

Figure 70. Israel Distributed Architecture Micro Inverter Revenue Growth 2019-2024 (\$ millions)

Figure 71. Turkey Distributed Architecture Micro Inverter Revenue Growth 2019-2024 (\$ millions)

Figure 72. GCC Countries Distributed Architecture Micro Inverter Revenue Growth 2019-2024 (\$ millions)

Figure 73. Manufacturing Cost Structure Analysis of Distributed Architecture Micro Inverter in 2023

Figure 74. Manufacturing Process Analysis of Distributed Architecture Micro Inverter

Figure 75. Industry Chain Structure of Distributed Architecture Micro Inverter

Figure 76. Channels of Distribution

Figure 77. Global Distributed Architecture Micro Inverter Sales Market Forecast by Region (2025-2030)

Figure 78. Global Distributed Architecture Micro Inverter Revenue Market Share Forecast by Region (2025-2030)

Figure 79. Global Distributed Architecture Micro Inverter Sales Market Share Forecast by Type (2025-2030)

Figure 80. Global Distributed Architecture Micro Inverter Revenue Market Share Forecast by Type (2025-2030)

Figure 81. Global Distributed Architecture Micro Inverter Sales Market Share Forecast by Application (2025-2030)

Figure 82. Global Distributed Architecture Micro Inverter Revenue Market Share Forecast by Application (2025-2030)



## I would like to order

Product name: Global Distributed Architecture Micro Inverter Market Growth 2024-2030

Product link: <https://marketpublishers.com/r/GE4CF142E3DCEN.html>

Price: US\$ 3,660.00 (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/GE4CF142E3DCEN.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