

# Global Semiconductor GaN MOCVD Equipment Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

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## Abstracts

According to our (Global Info Research) latest study, the global Semiconductor GaN MOCVD Equipment 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.

This report is a detailed and comprehensive analysis for global Semiconductor GaN MOCVD Equipment 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 Semiconductor GaN MOCVD Equipment market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Semiconductor GaN MOCVD Equipment 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 Semiconductor GaN MOCVD Equipment 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 Semiconductor GaN MOCVD Equipment 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 Semiconductor GaN MOCVD Equipment

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 Semiconductor GaN MOCVD Equipment 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 Aixtron, Veeco, Taiyo Nippon Sanso, Advanced Micro-Fabrication Equipment and CVD Equipment Corporation, 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

Semiconductor GaN MOCVD Equipment 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

R&D and Production

Mass Production

## Market segment by Application

LED

Power Semiconductor

Laser Diode

Others

## Major players covered

Aixtron

Veeco

Taiyo Nippon Sanso

Advanced Micro-Fabrication Equipment

CVD Equipment Corporation

Annealsys

Agnitron Technology

NANO-MASTER

## 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 Semiconductor GaN MOCVD Equipment product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Semiconductor GaN MOCVD Equipment, with price, sales, revenue and global market share of Semiconductor GaN MOCVD Equipment from 2018 to 2023.

Chapter 3, the Semiconductor GaN MOCVD Equipment competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Semiconductor GaN MOCVD Equipment 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 Semiconductor GaN MOCVD Equipment 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 Semiconductor GaN MOCVD Equipment.

Chapter 14 and 15, to describe Semiconductor GaN MOCVD Equipment sales channel,

distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Semiconductor GaN MOCVD Equipment
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global Semiconductor GaN MOCVD Equipment Consumption Value by Type: 2018 Versus 2022 Versus 2029
  - 1.3.2 R&D and Production
  - 1.3.3 Mass Production
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global Semiconductor GaN MOCVD Equipment Consumption Value by Application: 2018 Versus 2022 Versus 2029
  - 1.4.2 LED
  - 1.4.3 Power Semiconductor
  - 1.4.4 Laser Diode
  - 1.4.5 Others
- 1.5 Global Semiconductor GaN MOCVD Equipment Market Size & Forecast
  - 1.5.1 Global Semiconductor GaN MOCVD Equipment Consumption Value (2018 & 2022 & 2029)
  - 1.5.2 Global Semiconductor GaN MOCVD Equipment Sales Quantity (2018-2029)
  - 1.5.3 Global Semiconductor GaN MOCVD Equipment Average Price (2018-2029)

### 2 MANUFACTURERS PROFILES

- 2.1 Aixtron
  - 2.1.1 Aixtron Details
  - 2.1.2 Aixtron Major Business
  - 2.1.3 Aixtron Semiconductor GaN MOCVD Equipment Product and Services
  - 2.1.4 Aixtron Semiconductor GaN MOCVD Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.1.5 Aixtron Recent Developments/Updates
- 2.2 Veeco
  - 2.2.1 Veeco Details
  - 2.2.2 Veeco Major Business
  - 2.2.3 Veeco Semiconductor GaN MOCVD Equipment Product and Services
  - 2.2.4 Veeco Semiconductor GaN MOCVD Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.2.5 Veeco Recent Developments/Updates
- 2.3 Taiyo Nippon Sanso
  - 2.3.1 Taiyo Nippon Sanso Details
  - 2.3.2 Taiyo Nippon Sanso Major Business
  - 2.3.3 Taiyo Nippon Sanso Semiconductor GaN MOCVD Equipment Product and Services
  - 2.3.4 Taiyo Nippon Sanso Semiconductor GaN MOCVD Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.3.5 Taiyo Nippon Sanso Recent Developments/Updates
- 2.4 Advanced Micro-Fabrication Equipment
  - 2.4.1 Advanced Micro-Fabrication Equipment Details
  - 2.4.2 Advanced Micro-Fabrication Equipment Major Business
  - 2.4.3 Advanced Micro-Fabrication Equipment Semiconductor GaN MOCVD Equipment Product and Services
  - 2.4.4 Advanced Micro-Fabrication Equipment Semiconductor GaN MOCVD Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.4.5 Advanced Micro-Fabrication Equipment Recent Developments/Updates
- 2.5 CVD Equipment Corporation
  - 2.5.1 CVD Equipment Corporation Details
  - 2.5.2 CVD Equipment Corporation Major Business
  - 2.5.3 CVD Equipment Corporation Semiconductor GaN MOCVD Equipment Product and Services
  - 2.5.4 CVD Equipment Corporation Semiconductor GaN MOCVD Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.5.5 CVD Equipment Corporation Recent Developments/Updates
- 2.6 Annealsys
  - 2.6.1 Annealsys Details
  - 2.6.2 Annealsys Major Business
  - 2.6.3 Annealsys Semiconductor GaN MOCVD Equipment Product and Services
  - 2.6.4 Annealsys Semiconductor GaN MOCVD Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.6.5 Annealsys Recent Developments/Updates
- 2.7 Agnitron Technology
  - 2.7.1 Agnitron Technology Details
  - 2.7.2 Agnitron Technology Major Business
  - 2.7.3 Agnitron Technology Semiconductor GaN MOCVD Equipment Product and Services
  - 2.7.4 Agnitron Technology Semiconductor GaN MOCVD Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.7.5 Agnitron Technology Recent Developments/Updates

## 2.8 NANO-MASTER

2.8.1 NANO-MASTER Details

2.8.2 NANO-MASTER Major Business

2.8.3 NANO-MASTER Semiconductor GaN MOCVD Equipment Product and Services

2.8.4 NANO-MASTER Semiconductor GaN MOCVD Equipment Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.8.5 NANO-MASTER Recent Developments/Updates

## **3 COMPETITIVE ENVIRONMENT: SEMICONDUCTOR GAN MOCVD EQUIPMENT BY MANUFACTURER**

3.1 Global Semiconductor GaN MOCVD Equipment Sales Quantity by Manufacturer (2018-2023)

3.2 Global Semiconductor GaN MOCVD Equipment Revenue by Manufacturer (2018-2023)

3.3 Global Semiconductor GaN MOCVD Equipment Average Price by Manufacturer (2018-2023)

3.4 Market Share Analysis (2022)

3.4.1 Producer Shipments of Semiconductor GaN MOCVD Equipment by Manufacturer Revenue (\$MM) and Market Share (%): 2022

3.4.2 Top 3 Semiconductor GaN MOCVD Equipment Manufacturer Market Share in 2022

3.4.2 Top 6 Semiconductor GaN MOCVD Equipment Manufacturer Market Share in 2022

3.5 Semiconductor GaN MOCVD Equipment Market: Overall Company Footprint Analysis

3.5.1 Semiconductor GaN MOCVD Equipment Market: Region Footprint

3.5.2 Semiconductor GaN MOCVD Equipment Market: Company Product Type Footprint

3.5.3 Semiconductor GaN MOCVD Equipment 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 Semiconductor GaN MOCVD Equipment Market Size by Region

4.1.1 Global Semiconductor GaN MOCVD Equipment Sales Quantity by Region



(2018-2029)

4.1.2 Global Semiconductor GaN MOCVD Equipment Consumption Value by Region  
(2018-2029)

4.1.3 Global Semiconductor GaN MOCVD Equipment Average Price by Region  
(2018-2029)

4.2 North America Semiconductor GaN MOCVD Equipment Consumption Value  
(2018-2029)

4.3 Europe Semiconductor GaN MOCVD Equipment Consumption Value (2018-2029)

4.4 Asia-Pacific Semiconductor GaN MOCVD Equipment Consumption Value  
(2018-2029)

4.5 South America Semiconductor GaN MOCVD Equipment Consumption Value  
(2018-2029)

4.6 Middle East and Africa Semiconductor GaN MOCVD Equipment Consumption  
Value (2018-2029)

## **5 MARKET SEGMENT BY TYPE**

5.1 Global Semiconductor GaN MOCVD Equipment Sales Quantity by Type  
(2018-2029)

5.2 Global Semiconductor GaN MOCVD Equipment Consumption Value by Type  
(2018-2029)

5.3 Global Semiconductor GaN MOCVD Equipment Average Price by Type  
(2018-2029)

## **6 MARKET SEGMENT BY APPLICATION**

6.1 Global Semiconductor GaN MOCVD Equipment Sales Quantity by Application  
(2018-2029)

6.2 Global Semiconductor GaN MOCVD Equipment Consumption Value by Application  
(2018-2029)

6.3 Global Semiconductor GaN MOCVD Equipment Average Price by Application  
(2018-2029)

## **7 NORTH AMERICA**

7.1 North America Semiconductor GaN MOCVD Equipment Sales Quantity by Type  
(2018-2029)

7.2 North America Semiconductor GaN MOCVD Equipment Sales Quantity by  
Application (2018-2029)

### 7.3 North America Semiconductor GaN MOCVD Equipment Market Size by Country

7.3.1 North America Semiconductor GaN MOCVD Equipment Sales Quantity by Country (2018-2029)

7.3.2 North America Semiconductor GaN MOCVD Equipment 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 Semiconductor GaN MOCVD Equipment Sales Quantity by Type (2018-2029)

8.2 Europe Semiconductor GaN MOCVD Equipment Sales Quantity by Application (2018-2029)

8.3 Europe Semiconductor GaN MOCVD Equipment Market Size by Country

8.3.1 Europe Semiconductor GaN MOCVD Equipment Sales Quantity by Country (2018-2029)

8.3.2 Europe Semiconductor GaN MOCVD Equipment 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 Semiconductor GaN MOCVD Equipment Sales Quantity by Type (2018-2029)

9.2 Asia-Pacific Semiconductor GaN MOCVD Equipment Sales Quantity by Application (2018-2029)

9.3 Asia-Pacific Semiconductor GaN MOCVD Equipment Market Size by Region

9.3.1 Asia-Pacific Semiconductor GaN MOCVD Equipment Sales Quantity by Region (2018-2029)

9.3.2 Asia-Pacific Semiconductor GaN MOCVD Equipment 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 Semiconductor GaN MOCVD Equipment Sales Quantity by Type (2018-2029)
- 10.2 South America Semiconductor GaN MOCVD Equipment Sales Quantity by Application (2018-2029)
- 10.3 South America Semiconductor GaN MOCVD Equipment Market Size by Country
  - 10.3.1 South America Semiconductor GaN MOCVD Equipment Sales Quantity by Country (2018-2029)
  - 10.3.2 South America Semiconductor GaN MOCVD Equipment 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 Semiconductor GaN MOCVD Equipment Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa Semiconductor GaN MOCVD Equipment Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa Semiconductor GaN MOCVD Equipment Market Size by Country
  - 11.3.1 Middle East & Africa Semiconductor GaN MOCVD Equipment Sales Quantity by Country (2018-2029)
  - 11.3.2 Middle East & Africa Semiconductor GaN MOCVD Equipment 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 Semiconductor GaN MOCVD Equipment Market Drivers

12.2 Semiconductor GaN MOCVD Equipment Market Restraints

12.3 Semiconductor GaN MOCVD Equipment 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 Semiconductor GaN MOCVD Equipment and Key Manufacturers

13.2 Manufacturing Costs Percentage of Semiconductor GaN MOCVD Equipment

13.3 Semiconductor GaN MOCVD Equipment Production Process

13.4 Semiconductor GaN MOCVD Equipment Industrial Chain

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Semiconductor GaN MOCVD Equipment Typical Distributors

14.3 Semiconductor GaN MOCVD Equipment 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 Semiconductor GaN MOCVD Equipment Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Semiconductor GaN MOCVD Equipment Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Aixtron Basic Information, Manufacturing Base and Competitors

Table 4. Aixtron Major Business

Table 5. Aixtron Semiconductor GaN MOCVD Equipment Product and Services

Table 6. Aixtron Semiconductor GaN MOCVD Equipment Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Aixtron Recent Developments/Updates

Table 8. Veeco Basic Information, Manufacturing Base and Competitors

Table 9. Veeco Major Business

Table 10. Veeco Semiconductor GaN MOCVD Equipment Product and Services

Table 11. Veeco Semiconductor GaN MOCVD Equipment Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Veeco Recent Developments/Updates

Table 13. Taiyo Nippon Sanso Basic Information, Manufacturing Base and Competitors

Table 14. Taiyo Nippon Sanso Major Business

Table 15. Taiyo Nippon Sanso Semiconductor GaN MOCVD Equipment Product and Services

Table 16. Taiyo Nippon Sanso Semiconductor GaN MOCVD Equipment Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Taiyo Nippon Sanso Recent Developments/Updates

Table 18. Advanced Micro-Fabrication Equipment Basic Information, Manufacturing Base and Competitors

Table 19. Advanced Micro-Fabrication Equipment Major Business

Table 20. Advanced Micro-Fabrication Equipment Semiconductor GaN MOCVD Equipment Product and Services

Table 21. Advanced Micro-Fabrication Equipment Semiconductor GaN MOCVD Equipment Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. Advanced Micro-Fabrication Equipment Recent Developments/Updates

Table 23. CVD Equipment Corporation Basic Information, Manufacturing Base and Competitors

Table 24. CVD Equipment Corporation Major Business

Table 25. CVD Equipment Corporation Semiconductor GaN MOCVD Equipment Product and Services

Table 26. CVD Equipment Corporation Semiconductor GaN MOCVD Equipment Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. CVD Equipment Corporation Recent Developments/Updates

Table 28. Annealsys Basic Information, Manufacturing Base and Competitors

Table 29. Annealsys Major Business

Table 30. Annealsys Semiconductor GaN MOCVD Equipment Product and Services

Table 31. Annealsys Semiconductor GaN MOCVD Equipment Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. Annealsys Recent Developments/Updates

Table 33. Agnitron Technology Basic Information, Manufacturing Base and Competitors

Table 34. Agnitron Technology Major Business

Table 35. Agnitron Technology Semiconductor GaN MOCVD Equipment Product and Services

Table 36. Agnitron Technology Semiconductor GaN MOCVD Equipment Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. Agnitron Technology Recent Developments/Updates

Table 38. NANO-MASTER Basic Information, Manufacturing Base and Competitors

Table 39. NANO-MASTER Major Business

Table 40. NANO-MASTER Semiconductor GaN MOCVD Equipment Product and Services

Table 41. NANO-MASTER Semiconductor GaN MOCVD Equipment Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. NANO-MASTER Recent Developments/Updates

Table 43. Global Semiconductor GaN MOCVD Equipment Sales Quantity by Manufacturer (2018-2023) & (K Units)

Table 44. Global Semiconductor GaN MOCVD Equipment Revenue by Manufacturer (2018-2023) & (USD Million)

Table 45. Global Semiconductor GaN MOCVD Equipment Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 46. Market Position of Manufacturers in Semiconductor GaN MOCVD Equipment,

(Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 47. Head Office and Semiconductor GaN MOCVD Equipment Production Site of Key Manufacturer

Table 48. Semiconductor GaN MOCVD Equipment Market: Company Product Type Footprint

Table 49. Semiconductor GaN MOCVD Equipment Market: Company Product Application Footprint

Table 50. Semiconductor GaN MOCVD Equipment New Market Entrants and Barriers to Market Entry

Table 51. Semiconductor GaN MOCVD Equipment Mergers, Acquisition, Agreements, and Collaborations

Table 52. Global Semiconductor GaN MOCVD Equipment Sales Quantity by Region (2018-2023) & (K Units)

Table 53. Global Semiconductor GaN MOCVD Equipment Sales Quantity by Region (2024-2029) & (K Units)

Table 54. Global Semiconductor GaN MOCVD Equipment Consumption Value by Region (2018-2023) & (USD Million)

Table 55. Global Semiconductor GaN MOCVD Equipment Consumption Value by Region (2024-2029) & (USD Million)

Table 56. Global Semiconductor GaN MOCVD Equipment Average Price by Region (2018-2023) & (US\$/Unit)

Table 57. Global Semiconductor GaN MOCVD Equipment Average Price by Region (2024-2029) & (US\$/Unit)

Table 58. Global Semiconductor GaN MOCVD Equipment Sales Quantity by Type (2018-2023) & (K Units)

Table 59. Global Semiconductor GaN MOCVD Equipment Sales Quantity by Type (2024-2029) & (K Units)

Table 60. Global Semiconductor GaN MOCVD Equipment Consumption Value by Type (2018-2023) & (USD Million)

Table 61. Global Semiconductor GaN MOCVD Equipment Consumption Value by Type (2024-2029) & (USD Million)

Table 62. Global Semiconductor GaN MOCVD Equipment Average Price by Type (2018-2023) & (US\$/Unit)

Table 63. Global Semiconductor GaN MOCVD Equipment Average Price by Type (2024-2029) & (US\$/Unit)

Table 64. Global Semiconductor GaN MOCVD Equipment Sales Quantity by Application (2018-2023) & (K Units)

Table 65. Global Semiconductor GaN MOCVD Equipment Sales Quantity by Application (2024-2029) & (K Units)

Table 66. Global Semiconductor GaN MOCVD Equipment Consumption Value by Application (2018-2023) & (USD Million)

Table 67. Global Semiconductor GaN MOCVD Equipment Consumption Value by Application (2024-2029) & (USD Million)

Table 68. Global Semiconductor GaN MOCVD Equipment Average Price by Application (2018-2023) & (US\$/Unit)

Table 69. Global Semiconductor GaN MOCVD Equipment Average Price by Application (2024-2029) & (US\$/Unit)

Table 70. North America Semiconductor GaN MOCVD Equipment Sales Quantity by Type (2018-2023) & (K Units)

Table 71. North America Semiconductor GaN MOCVD Equipment Sales Quantity by Type (2024-2029) & (K Units)

Table 72. North America Semiconductor GaN MOCVD Equipment Sales Quantity by Application (2018-2023) & (K Units)

Table 73. North America Semiconductor GaN MOCVD Equipment Sales Quantity by Application (2024-2029) & (K Units)

Table 74. North America Semiconductor GaN MOCVD Equipment Sales Quantity by Country (2018-2023) & (K Units)

Table 75. North America Semiconductor GaN MOCVD Equipment Sales Quantity by Country (2024-2029) & (K Units)

Table 76. North America Semiconductor GaN MOCVD Equipment Consumption Value by Country (2018-2023) & (USD Million)

Table 77. North America Semiconductor GaN MOCVD Equipment Consumption Value by Country (2024-2029) & (USD Million)

Table 78. Europe Semiconductor GaN MOCVD Equipment Sales Quantity by Type (2018-2023) & (K Units)

Table 79. Europe Semiconductor GaN MOCVD Equipment Sales Quantity by Type (2024-2029) & (K Units)

Table 80. Europe Semiconductor GaN MOCVD Equipment Sales Quantity by Application (2018-2023) & (K Units)

Table 81. Europe Semiconductor GaN MOCVD Equipment Sales Quantity by Application (2024-2029) & (K Units)

Table 82. Europe Semiconductor GaN MOCVD Equipment Sales Quantity by Country (2018-2023) & (K Units)

Table 83. Europe Semiconductor GaN MOCVD Equipment Sales Quantity by Country (2024-2029) & (K Units)

Table 84. Europe Semiconductor GaN MOCVD Equipment Consumption Value by Country (2018-2023) & (USD Million)

Table 85. Europe Semiconductor GaN MOCVD Equipment Consumption Value by



Country (2024-2029) & (USD Million)

Table 86. Asia-Pacific Semiconductor GaN MOCVD Equipment Sales Quantity by Type (2018-2023) & (K Units)

Table 87. Asia-Pacific Semiconductor GaN MOCVD Equipment Sales Quantity by Type (2024-2029) & (K Units)

Table 88. Asia-Pacific Semiconductor GaN MOCVD Equipment Sales Quantity by Application (2018-2023) & (K Units)

Table 89. Asia-Pacific Semiconductor GaN MOCVD Equipment Sales Quantity by Application (2024-2029) & (K Units)

Table 90. Asia-Pacific Semiconductor GaN MOCVD Equipment Sales Quantity by Region (2018-2023) & (K Units)

Table 91. Asia-Pacific Semiconductor GaN MOCVD Equipment Sales Quantity by Region (2024-2029) & (K Units)

Table 92. Asia-Pacific Semiconductor GaN MOCVD Equipment Consumption Value by Region (2018-2023) & (USD Million)

Table 93. Asia-Pacific Semiconductor GaN MOCVD Equipment Consumption Value by Region (2024-2029) & (USD Million)

Table 94. South America Semiconductor GaN MOCVD Equipment Sales Quantity by Type (2018-2023) & (K Units)

Table 95. South America Semiconductor GaN MOCVD Equipment Sales Quantity by Type (2024-2029) & (K Units)

Table 96. South America Semiconductor GaN MOCVD Equipment Sales Quantity by Application (2018-2023) & (K Units)

Table 97. South America Semiconductor GaN MOCVD Equipment Sales Quantity by Application (2024-2029) & (K Units)

Table 98. South America Semiconductor GaN MOCVD Equipment Sales Quantity by Country (2018-2023) & (K Units)

Table 99. South America Semiconductor GaN MOCVD Equipment Sales Quantity by Country (2024-2029) & (K Units)

Table 100. South America Semiconductor GaN MOCVD Equipment Consumption Value by Country (2018-2023) & (USD Million)

Table 101. South America Semiconductor GaN MOCVD Equipment Consumption Value by Country (2024-2029) & (USD Million)

Table 102. Middle East & Africa Semiconductor GaN MOCVD Equipment Sales Quantity by Type (2018-2023) & (K Units)

Table 103. Middle East & Africa Semiconductor GaN MOCVD Equipment Sales Quantity by Type (2024-2029) & (K Units)

Table 104. Middle East & Africa Semiconductor GaN MOCVD Equipment Sales Quantity by Application (2018-2023) & (K Units)

Table 105. Middle East & Africa Semiconductor GaN MOCVD Equipment Sales Quantity by Application (2024-2029) & (K Units)

Table 106. Middle East & Africa Semiconductor GaN MOCVD Equipment Sales Quantity by Region (2018-2023) & (K Units)

Table 107. Middle East & Africa Semiconductor GaN MOCVD Equipment Sales Quantity by Region (2024-2029) & (K Units)

Table 108. Middle East & Africa Semiconductor GaN MOCVD Equipment Consumption Value by Region (2018-2023) & (USD Million)

Table 109. Middle East & Africa Semiconductor GaN MOCVD Equipment Consumption Value by Region (2024-2029) & (USD Million)

Table 110. Semiconductor GaN MOCVD Equipment Raw Material

Table 111. Key Manufacturers of Semiconductor GaN MOCVD Equipment Raw Materials

Table 112. Semiconductor GaN MOCVD Equipment Typical Distributors

Table 113. Semiconductor GaN MOCVD Equipment Typical Customers

## List Of Figures

### LIST OF FIGURES

- Figure 1. Semiconductor GaN MOCVD Equipment Picture
- Figure 2. Global Semiconductor GaN MOCVD Equipment Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Figure 3. Global Semiconductor GaN MOCVD Equipment Consumption Value Market Share by Type in 2022
- Figure 4. R&D and Production Examples
- Figure 5. Mass Production Examples
- Figure 6. Global Semiconductor GaN MOCVD Equipment Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Figure 7. Global Semiconductor GaN MOCVD Equipment Consumption Value Market Share by Application in 2022
- Figure 8. LED Examples
- Figure 9. Power Semiconductor Examples
- Figure 10. Laser Diode Examples
- Figure 11. Others Examples
- Figure 12. Global Semiconductor GaN MOCVD Equipment Consumption Value, (USD Million): 2018 & 2022 & 2029
- Figure 13. Global Semiconductor GaN MOCVD Equipment Consumption Value and Forecast (2018-2029) & (USD Million)
- Figure 14. Global Semiconductor GaN MOCVD Equipment Sales Quantity (2018-2029) & (K Units)
- Figure 15. Global Semiconductor GaN MOCVD Equipment Average Price (2018-2029) & (US\$/Unit)
- Figure 16. Global Semiconductor GaN MOCVD Equipment Sales Quantity Market Share by Manufacturer in 2022
- Figure 17. Global Semiconductor GaN MOCVD Equipment Consumption Value Market Share by Manufacturer in 2022
- Figure 18. Producer Shipments of Semiconductor GaN MOCVD Equipment by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021
- Figure 19. Top 3 Semiconductor GaN MOCVD Equipment Manufacturer (Consumption Value) Market Share in 2022
- Figure 20. Top 6 Semiconductor GaN MOCVD Equipment Manufacturer (Consumption Value) Market Share in 2022
- Figure 21. Global Semiconductor GaN MOCVD Equipment Sales Quantity Market Share by Region (2018-2029)

- Figure 22. Global Semiconductor GaN MOCVD Equipment Consumption Value Market Share by Region (2018-2029)
- Figure 23. North America Semiconductor GaN MOCVD Equipment Consumption Value (2018-2029) & (USD Million)
- Figure 24. Europe Semiconductor GaN MOCVD Equipment Consumption Value (2018-2029) & (USD Million)
- Figure 25. Asia-Pacific Semiconductor GaN MOCVD Equipment Consumption Value (2018-2029) & (USD Million)
- Figure 26. South America Semiconductor GaN MOCVD Equipment Consumption Value (2018-2029) & (USD Million)
- Figure 27. Middle East & Africa Semiconductor GaN MOCVD Equipment Consumption Value (2018-2029) & (USD Million)
- Figure 28. Global Semiconductor GaN MOCVD Equipment Sales Quantity Market Share by Type (2018-2029)
- Figure 29. Global Semiconductor GaN MOCVD Equipment Consumption Value Market Share by Type (2018-2029)
- Figure 30. Global Semiconductor GaN MOCVD Equipment Average Price by Type (2018-2029) & (US\$/Unit)
- Figure 31. Global Semiconductor GaN MOCVD Equipment Sales Quantity Market Share by Application (2018-2029)
- Figure 32. Global Semiconductor GaN MOCVD Equipment Consumption Value Market Share by Application (2018-2029)
- Figure 33. Global Semiconductor GaN MOCVD Equipment Average Price by Application (2018-2029) & (US\$/Unit)
- Figure 34. North America Semiconductor GaN MOCVD Equipment Sales Quantity Market Share by Type (2018-2029)
- Figure 35. North America Semiconductor GaN MOCVD Equipment Sales Quantity Market Share by Application (2018-2029)
- Figure 36. North America Semiconductor GaN MOCVD Equipment Sales Quantity Market Share by Country (2018-2029)
- Figure 37. North America Semiconductor GaN MOCVD Equipment Consumption Value Market Share by Country (2018-2029)
- Figure 38. United States Semiconductor GaN MOCVD Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 39. Canada Semiconductor GaN MOCVD Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 40. Mexico Semiconductor GaN MOCVD Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)
- Figure 41. Europe Semiconductor GaN MOCVD Equipment Sales Quantity Market

Share by Type (2018-2029)

Figure 42. Europe Semiconductor GaN MOCVD Equipment Sales Quantity Market

Share by Application (2018-2029)

Figure 43. Europe Semiconductor GaN MOCVD Equipment Sales Quantity Market

Share by Country (2018-2029)

Figure 44. Europe Semiconductor GaN MOCVD Equipment Consumption Value Market

Share by Country (2018-2029)

Figure 45. Germany Semiconductor GaN MOCVD Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. France Semiconductor GaN MOCVD Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. United Kingdom Semiconductor GaN MOCVD Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Russia Semiconductor GaN MOCVD Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Italy Semiconductor GaN MOCVD Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Asia-Pacific Semiconductor GaN MOCVD Equipment Sales Quantity Market Share by Type (2018-2029)

Figure 51. Asia-Pacific Semiconductor GaN MOCVD Equipment Sales Quantity Market Share by Application (2018-2029)

Figure 52. Asia-Pacific Semiconductor GaN MOCVD Equipment Sales Quantity Market Share by Region (2018-2029)

Figure 53. Asia-Pacific Semiconductor GaN MOCVD Equipment Consumption Value Market Share by Region (2018-2029)

Figure 54. China Semiconductor GaN MOCVD Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. Japan Semiconductor GaN MOCVD Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Korea Semiconductor GaN MOCVD Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. India Semiconductor GaN MOCVD Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Southeast Asia Semiconductor GaN MOCVD Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Australia Semiconductor GaN MOCVD Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. South America Semiconductor GaN MOCVD Equipment Sales Quantity Market Share by Type (2018-2029)

Figure 61. South America Semiconductor GaN MOCVD Equipment Sales Quantity Market Share by Application (2018-2029)

Figure 62. South America Semiconductor GaN MOCVD Equipment Sales Quantity Market Share by Country (2018-2029)

Figure 63. South America Semiconductor GaN MOCVD Equipment Consumption Value Market Share by Country (2018-2029)

Figure 64. Brazil Semiconductor GaN MOCVD Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 65. Argentina Semiconductor GaN MOCVD Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 66. Middle East & Africa Semiconductor GaN MOCVD Equipment Sales Quantity Market Share by Type (2018-2029)

Figure 67. Middle East & Africa Semiconductor GaN MOCVD Equipment Sales Quantity Market Share by Application (2018-2029)

Figure 68. Middle East & Africa Semiconductor GaN MOCVD Equipment Sales Quantity Market Share by Region (2018-2029)

Figure 69. Middle East & Africa Semiconductor GaN MOCVD Equipment Consumption Value Market Share by Region (2018-2029)

Figure 70. Turkey Semiconductor GaN MOCVD Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. Egypt Semiconductor GaN MOCVD Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Saudi Arabia Semiconductor GaN MOCVD Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. South Africa Semiconductor GaN MOCVD Equipment Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. Semiconductor GaN MOCVD Equipment Market Drivers

Figure 75. Semiconductor GaN MOCVD Equipment Market Restraints

Figure 76. Semiconductor GaN MOCVD Equipment Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of Semiconductor GaN MOCVD Equipment in 2022

Figure 79. Manufacturing Process Analysis of Semiconductor GaN MOCVD Equipment

Figure 80. Semiconductor GaN MOCVD Equipment Industrial Chain

Figure 81. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 82. Direct Channel Pros & Cons

Figure 83. Indirect Channel Pros & Cons

Figure 84. Methodology

Figure 85. Research Process and Data Source

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