

Global Metal-Organic Chemical Vapor Deposition Equipment Market Growth 2025-2031

<https://marketpublishers.com/r/G148F8CFCC3CEN.html>

Date: October 2025

Pages: 88

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

ID: G148F8CFCC3CEN

Abstracts

The global Metal-Organic Chemical Vapor Deposition Equipment market size is predicted to grow from US\$ 977 million in 2025 to US\$ 1033 million in 2031; it is expected to grow at a CAGR of 0.9% from 2025 to 2031.

The impact of the latest U.S. tariff measures and the corresponding policy responses from countries worldwide on market competitiveness, regional economic performance, and supply chain configurations will be comprehensively evaluated in this report.

Metalorganic vapour-phase epitaxy (MOVPE), also known as organometallic vapour-phase epitaxy (OMVPE) or metalorganic chemical vapour deposition (MOCVD), is a chemical vapour deposition method used to produce single- or polycrystalline thin films. It is a highly complex process for growing crystalline layers to create complex semiconductor multilayer structures. In contrast to molecular-beam epitaxy (MBE), the growth of crystals is by chemical reaction and not physical deposition. This takes place not in vacuum, but from the gas phase at moderate pressures (10 to 761 Torr). As such, this technique is preferred for the formation of devices incorporating thermodynamically metastable alloys, and it has become a major process in the manufacture of optoelectronics.

Europe is the largest Metal Organic Chemical Vapor Deposition (MOCVD) market with about 47% market share. United States is follower, accounting for about 30% market share. The key manufacturers are Aixtron, Veeco, Taiyo Nippon Sanso, topecsh, CVD Equipments etc. Top 3 companies occupied about 78% market share.

LP Information, Inc. (LPI) ' newest research report, the "Metal-Organic Chemical Vapor Deposition Equipment Industry Forecast" looks at past sales and reviews total world

Metal-Organic Chemical Vapor Deposition Equipment sales in 2024, providing a comprehensive analysis by region and market sector of projected Metal-Organic Chemical Vapor Deposition Equipment sales for 2025 through 2031. With Metal-Organic Chemical Vapor Deposition Equipment sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Metal-Organic Chemical Vapor Deposition Equipment industry.

This Insight Report provides a comprehensive analysis of the global Metal-Organic Chemical Vapor Deposition Equipment 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 Metal-Organic Chemical Vapor Deposition Equipment portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Metal-Organic Chemical Vapor Deposition Equipment market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Metal-Organic Chemical Vapor Deposition Equipment 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 Metal-Organic Chemical Vapor Deposition Equipment.

This report presents a comprehensive overview, market shares, and growth opportunities of Metal-Organic Chemical Vapor Deposition Equipment market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Power Transistors

Lasers

LEDs

Electronics Devices

Photovoltaic Cells

Segmentation by Application:

Semiconductor

Electronics

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.

Veeco Instruments

Agnitron Technology

Aixtron

Taiyo Sanso Corp

CVD Equipment

Aixtron

Samco

Annealsys

Valence Process Equipment

Key Questions Addressed in this Report

What is the 10-year outlook for the global Metal-Organic Chemical Vapor Deposition Equipment market?

What factors are driving Metal-Organic Chemical Vapor Deposition Equipment market growth, globally and by region?

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

How do Metal-Organic Chemical Vapor Deposition Equipment market opportunities vary by end market size?

How does Metal-Organic Chemical Vapor Deposition Equipment 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 Metal-Organic Chemical Vapor Deposition Equipment Annual Sales 2020-2031

2.1.2 World Current & Future Analysis for Metal-Organic Chemical Vapor Deposition Equipment by Geographic Region, 2020, 2024 & 2031

2.1.3 World Current & Future Analysis for Metal-Organic Chemical Vapor Deposition Equipment by Country/Region, 2020, 2024 & 2031

2.2 Metal-Organic Chemical Vapor Deposition Equipment Segment by Type

2.2.1 Power Transistors

2.2.2 Lasers

2.2.3 LEDs

2.2.4 Electronics Devices

2.2.5 Photovoltaic Cells

2.3 Metal-Organic Chemical Vapor Deposition Equipment Sales by Type

2.3.1 Global Metal-Organic Chemical Vapor Deposition Equipment Sales Market Share by Type (2020-2025)

2.3.2 Global Metal-Organic Chemical Vapor Deposition Equipment Revenue and Market Share by Type (2020-2025)

2.3.3 Global Metal-Organic Chemical Vapor Deposition Equipment Sale Price by Type (2020-2025)

2.4 Metal-Organic Chemical Vapor Deposition Equipment Segment by Application

2.4.1 Semiconductor

2.4.2 Electronics

2.4.3 Others

2.5 Metal-Organic Chemical Vapor Deposition Equipment Sales by Application

2.5.1 Global Metal-Organic Chemical Vapor Deposition Equipment Sale Market Share by Application (2020-2025)

2.5.2 Global Metal-Organic Chemical Vapor Deposition Equipment Revenue and Market Share by Application (2020-2025)

2.5.3 Global Metal-Organic Chemical Vapor Deposition Equipment Sale Price by Application (2020-2025)

3 GLOBAL BY COMPANY

3.1 Global Metal-Organic Chemical Vapor Deposition Equipment Breakdown Data by Company

3.1.1 Global Metal-Organic Chemical Vapor Deposition Equipment Annual Sales by Company (2020-2025)

3.1.2 Global Metal-Organic Chemical Vapor Deposition Equipment Sales Market Share by Company (2020-2025)

3.2 Global Metal-Organic Chemical Vapor Deposition Equipment Annual Revenue by Company (2020-2025)

3.2.1 Global Metal-Organic Chemical Vapor Deposition Equipment Revenue by Company (2020-2025)

3.2.2 Global Metal-Organic Chemical Vapor Deposition Equipment Revenue Market Share by Company (2020-2025)

3.3 Global Metal-Organic Chemical Vapor Deposition Equipment Sale Price by Company

3.4 Key Manufacturers Metal-Organic Chemical Vapor Deposition Equipment Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Metal-Organic Chemical Vapor Deposition Equipment Product Location Distribution

3.4.2 Players Metal-Organic Chemical Vapor Deposition Equipment Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR METAL-ORGANIC CHEMICAL VAPOR DEPOSITION EQUIPMENT BY GEOGRAPHIC REGION

4.1 World Historic Metal-Organic Chemical Vapor Deposition Equipment Market Size by

Geographic Region (2020-2025)

4.1.1 Global Metal-Organic Chemical Vapor Deposition Equipment Annual Sales by Geographic Region (2020-2025)

4.1.2 Global Metal-Organic Chemical Vapor Deposition Equipment Annual Revenue by Geographic Region (2020-2025)

4.2 World Historic Metal-Organic Chemical Vapor Deposition Equipment Market Size by Country/Region (2020-2025)

4.2.1 Global Metal-Organic Chemical Vapor Deposition Equipment Annual Sales by Country/Region (2020-2025)

4.2.2 Global Metal-Organic Chemical Vapor Deposition Equipment Annual Revenue by Country/Region (2020-2025)

4.3 Americas Metal-Organic Chemical Vapor Deposition Equipment Sales Growth

4.4 APAC Metal-Organic Chemical Vapor Deposition Equipment Sales Growth

4.5 Europe Metal-Organic Chemical Vapor Deposition Equipment Sales Growth

4.6 Middle East & Africa Metal-Organic Chemical Vapor Deposition Equipment Sales Growth

5 AMERICAS

5.1 Americas Metal-Organic Chemical Vapor Deposition Equipment Sales by Country

5.1.1 Americas Metal-Organic Chemical Vapor Deposition Equipment Sales by Country (2020-2025)

5.1.2 Americas Metal-Organic Chemical Vapor Deposition Equipment Revenue by Country (2020-2025)

5.2 Americas Metal-Organic Chemical Vapor Deposition Equipment Sales by Type (2020-2025)

5.3 Americas Metal-Organic Chemical Vapor Deposition Equipment Sales by Application (2020-2025)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Metal-Organic Chemical Vapor Deposition Equipment Sales by Region

6.1.1 APAC Metal-Organic Chemical Vapor Deposition Equipment Sales by Region (2020-2025)

6.1.2 APAC Metal-Organic Chemical Vapor Deposition Equipment Revenue by Region

(2020-2025)

6.2 APAC Metal-Organic Chemical Vapor Deposition Equipment Sales by Type

(2020-2025)

6.3 APAC Metal-Organic Chemical Vapor Deposition Equipment Sales by Application

(2020-2025)

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 Metal-Organic Chemical Vapor Deposition Equipment by Country

7.1.1 Europe Metal-Organic Chemical Vapor Deposition Equipment Sales by Country
(2020-2025)

7.1.2 Europe Metal-Organic Chemical Vapor Deposition Equipment Revenue by
Country (2020-2025)

7.2 Europe Metal-Organic Chemical Vapor Deposition Equipment Sales by Type
(2020-2025)

7.3 Europe Metal-Organic Chemical Vapor Deposition Equipment Sales by Application
(2020-2025)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Metal-Organic Chemical Vapor Deposition Equipment by
Country

8.1.1 Middle East & Africa Metal-Organic Chemical Vapor Deposition Equipment Sales
by Country (2020-2025)

8.1.2 Middle East & Africa Metal-Organic Chemical Vapor Deposition Equipment
Revenue by Country (2020-2025)

8.2 Middle East & Africa Metal-Organic Chemical Vapor Deposition Equipment Sales by

Type (2020-2025)

8.3 Middle East & Africa Metal-Organic Chemical Vapor Deposition Equipment Sales by Application (2020-2025)

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 Metal-Organic Chemical Vapor Deposition Equipment

10.3 Manufacturing Process Analysis of Metal-Organic Chemical Vapor Deposition Equipment

10.4 Industry Chain Structure of Metal-Organic Chemical Vapor Deposition Equipment

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Metal-Organic Chemical Vapor Deposition Equipment Distributors

11.3 Metal-Organic Chemical Vapor Deposition Equipment Customer

12 WORLD FORECAST REVIEW FOR METAL-ORGANIC CHEMICAL VAPOR DEPOSITION EQUIPMENT BY GEOGRAPHIC REGION

12.1 Global Metal-Organic Chemical Vapor Deposition Equipment Market Size Forecast by Region

12.1.1 Global Metal-Organic Chemical Vapor Deposition Equipment Forecast by Region (2026-2031)

12.1.2 Global Metal-Organic Chemical Vapor Deposition Equipment Annual Revenue Forecast by Region (2026-2031)

12.2 Americas Forecast by Country (2026-2031)

12.3 APAC Forecast by Region (2026-2031)

12.4 Europe Forecast by Country (2026-2031)

12.5 Middle East & Africa Forecast by Country (2026-2031)

12.6 Global Metal-Organic Chemical Vapor Deposition Equipment Forecast by Type (2026-2031)

12.7 Global Metal-Organic Chemical Vapor Deposition Equipment Forecast by Application (2026-2031)

13 KEY PLAYERS ANALYSIS

13.1 Veeco Instruments

13.1.1 Veeco Instruments Company Information

13.1.2 Veeco Instruments Metal-Organic Chemical Vapor Deposition Equipment Product Portfolios and Specifications

13.1.3 Veeco Instruments Metal-Organic Chemical Vapor Deposition Equipment Sales, Revenue, Price and Gross Margin (2020-2025)

13.1.4 Veeco Instruments Main Business Overview

13.1.5 Veeco Instruments Latest Developments

13.2 Agnitron Technology

13.2.1 Agnitron Technology Company Information

13.2.2 Agnitron Technology Metal-Organic Chemical Vapor Deposition Equipment Product Portfolios and Specifications

13.2.3 Agnitron Technology Metal-Organic Chemical Vapor Deposition Equipment Sales, Revenue, Price and Gross Margin (2020-2025)

13.2.4 Agnitron Technology Main Business Overview

13.2.5 Agnitron Technology Latest Developments

13.3 Aixtron

13.3.1 Aixtron Company Information

13.3.2 Aixtron Metal-Organic Chemical Vapor Deposition Equipment Product Portfolios and Specifications

13.3.3 Aixtron Metal-Organic Chemical Vapor Deposition Equipment Sales, Revenue, Price and Gross Margin (2020-2025)

13.3.4 Aixtron Main Business Overview

13.3.5 Aixtron Latest Developments

13.4 Taiyo Sanso Corp

13.4.1 Taiyo Sanso Corp Company Information

- 13.4.2 Taiyo Sanso Corp Metal-Organic Chemical Vapor Deposition Equipment Product Portfolios and Specifications
 - 13.4.3 Taiyo Sanso Corp Metal-Organic Chemical Vapor Deposition Equipment Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.4.4 Taiyo Sanso Corp Main Business Overview
 - 13.4.5 Taiyo Sanso Corp Latest Developments
- 13.5 CVD Equipment
 - 13.5.1 CVD Equipment Company Information
 - 13.5.2 CVD Equipment Metal-Organic Chemical Vapor Deposition Equipment Product Portfolios and Specifications
 - 13.5.3 CVD Equipment Metal-Organic Chemical Vapor Deposition Equipment Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.5.4 CVD Equipment Main Business Overview
 - 13.5.5 CVD Equipment Latest Developments
- 13.6 Aixtron
 - 13.6.1 Aixtron Company Information
 - 13.6.2 Aixtron Metal-Organic Chemical Vapor Deposition Equipment Product Portfolios and Specifications
 - 13.6.3 Aixtron Metal-Organic Chemical Vapor Deposition Equipment Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.6.4 Aixtron Main Business Overview
 - 13.6.5 Aixtron Latest Developments
- 13.7 Samco
 - 13.7.1 Samco Company Information
 - 13.7.2 Samco Metal-Organic Chemical Vapor Deposition Equipment Product Portfolios and Specifications
 - 13.7.3 Samco Metal-Organic Chemical Vapor Deposition Equipment Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.7.4 Samco Main Business Overview
 - 13.7.5 Samco Latest Developments
- 13.8 Annealsys
 - 13.8.1 Annealsys Company Information
 - 13.8.2 Annealsys Metal-Organic Chemical Vapor Deposition Equipment Product Portfolios and Specifications
 - 13.8.3 Annealsys Metal-Organic Chemical Vapor Deposition Equipment Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.8.4 Annealsys Main Business Overview
 - 13.8.5 Annealsys Latest Developments
- 13.9 Valence Process Equipment

- 13.9.1 Valence Process Equipment Company Information
- 13.9.2 Valence Process Equipment Metal-Organic Chemical Vapor Deposition Equipment Product Portfolios and Specifications
- 13.9.3 Valence Process Equipment Metal-Organic Chemical Vapor Deposition Equipment Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.9.4 Valence Process Equipment Main Business Overview
- 13.9.5 Valence Process Equipment Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. Metal-Organic Chemical Vapor Deposition Equipment Annual Sales CAGR by Geographic Region (2020, 2024 & 2031) & (\$ millions)
- Table 2. Metal-Organic Chemical Vapor Deposition Equipment Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & (\$ millions)
- Table 3. Major Players of Power Transistors
- Table 4. Major Players of Lasers
- Table 5. Major Players of LEDs
- Table 6. Major Players of Electronics Devices
- Table 7. Major Players of Photovoltaic Cells
- Table 8. Global Metal-Organic Chemical Vapor Deposition Equipment Sales by Type (2020-2025) & (K Units)
- Table 9. Global Metal-Organic Chemical Vapor Deposition Equipment Sales Market Share by Type (2020-2025)
- Table 10. Global Metal-Organic Chemical Vapor Deposition Equipment Revenue by Type (2020-2025) & (\$ million)
- Table 11. Global Metal-Organic Chemical Vapor Deposition Equipment Revenue Market Share by Type (2020-2025)
- Table 12. Global Metal-Organic Chemical Vapor Deposition Equipment Sale Price by Type (2020-2025) & (USD/Unit)
- Table 13. Global Metal-Organic Chemical Vapor Deposition Equipment Sale by Application (2020-2025) & (K Units)
- Table 14. Global Metal-Organic Chemical Vapor Deposition Equipment Sale Market Share by Application (2020-2025)
- Table 15. Global Metal-Organic Chemical Vapor Deposition Equipment Revenue by Application (2020-2025) & (\$ million)
- Table 16. Global Metal-Organic Chemical Vapor Deposition Equipment Revenue Market Share by Application (2020-2025)
- Table 17. Global Metal-Organic Chemical Vapor Deposition Equipment Sale Price by Application (2020-2025) & (USD/Unit)
- Table 18. Global Metal-Organic Chemical Vapor Deposition Equipment Sales by Company (2020-2025) & (K Units)
- Table 19. Global Metal-Organic Chemical Vapor Deposition Equipment Sales Market Share by Company (2020-2025)
- Table 20. Global Metal-Organic Chemical Vapor Deposition Equipment Revenue by Company (2020-2025) & (\$ millions)

Table 21. Global Metal-Organic Chemical Vapor Deposition Equipment Revenue Market Share by Company (2020-2025)

Table 22. Global Metal-Organic Chemical Vapor Deposition Equipment Sale Price by Company (2020-2025) & (USD/Unit)

Table 23. Key Manufacturers Metal-Organic Chemical Vapor Deposition Equipment Producing Area Distribution and Sales Area

Table 24. Players Metal-Organic Chemical Vapor Deposition Equipment Products Offered

Table 25. Metal-Organic Chemical Vapor Deposition Equipment Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

Table 26. New Products and Potential Entrants

Table 27. Market M&A Activity & Strategy

Table 28. Global Metal-Organic Chemical Vapor Deposition Equipment Sales by Geographic Region (2020-2025) & (K Units)

Table 29. Global Metal-Organic Chemical Vapor Deposition Equipment Sales Market Share Geographic Region (2020-2025)

Table 30. Global Metal-Organic Chemical Vapor Deposition Equipment Revenue by Geographic Region (2020-2025) & (\$ millions)

Table 31. Global Metal-Organic Chemical Vapor Deposition Equipment Revenue Market Share by Geographic Region (2020-2025)

Table 32. Global Metal-Organic Chemical Vapor Deposition Equipment Sales by Country/Region (2020-2025) & (K Units)

Table 33. Global Metal-Organic Chemical Vapor Deposition Equipment Sales Market Share by Country/Region (2020-2025)

Table 34. Global Metal-Organic Chemical Vapor Deposition Equipment Revenue by Country/Region (2020-2025) & (\$ millions)

Table 35. Global Metal-Organic Chemical Vapor Deposition Equipment Revenue Market Share by Country/Region (2020-2025)

Table 36. Americas Metal-Organic Chemical Vapor Deposition Equipment Sales by Country (2020-2025) & (K Units)

Table 37. Americas Metal-Organic Chemical Vapor Deposition Equipment Sales Market Share by Country (2020-2025)

Table 38. Americas Metal-Organic Chemical Vapor Deposition Equipment Revenue by Country (2020-2025) & (\$ millions)

Table 39. Americas Metal-Organic Chemical Vapor Deposition Equipment Sales by Type (2020-2025) & (K Units)

Table 40. Americas Metal-Organic Chemical Vapor Deposition Equipment Sales by Application (2020-2025) & (K Units)

Table 41. APAC Metal-Organic Chemical Vapor Deposition Equipment Sales by Region

(2020-2025) & (K Units)

Table 42. APAC Metal-Organic Chemical Vapor Deposition Equipment Sales Market Share by Region (2020-2025)

Table 43. APAC Metal-Organic Chemical Vapor Deposition Equipment Revenue by Region (2020-2025) & (\$ millions)

Table 44. APAC Metal-Organic Chemical Vapor Deposition Equipment Sales by Type (2020-2025) & (K Units)

Table 45. APAC Metal-Organic Chemical Vapor Deposition Equipment Sales by Application (2020-2025) & (K Units)

Table 46. Europe Metal-Organic Chemical Vapor Deposition Equipment Sales by Country (2020-2025) & (K Units)

Table 47. Europe Metal-Organic Chemical Vapor Deposition Equipment Revenue by Country (2020-2025) & (\$ millions)

Table 48. Europe Metal-Organic Chemical Vapor Deposition Equipment Sales by Type (2020-2025) & (K Units)

Table 49. Europe Metal-Organic Chemical Vapor Deposition Equipment Sales by Application (2020-2025) & (K Units)

Table 50. Middle East & Africa Metal-Organic Chemical Vapor Deposition Equipment Sales by Country (2020-2025) & (K Units)

Table 51. Middle East & Africa Metal-Organic Chemical Vapor Deposition Equipment Revenue Market Share by Country (2020-2025)

Table 52. Middle East & Africa Metal-Organic Chemical Vapor Deposition Equipment Sales by Type (2020-2025) & (K Units)

Table 53. Middle East & Africa Metal-Organic Chemical Vapor Deposition Equipment Sales by Application (2020-2025) & (K Units)

Table 54. Key Market Drivers & Growth Opportunities of Metal-Organic Chemical Vapor Deposition Equipment

Table 55. Key Market Challenges & Risks of Metal-Organic Chemical Vapor Deposition Equipment

Table 56. Key Industry Trends of Metal-Organic Chemical Vapor Deposition Equipment

Table 57. Metal-Organic Chemical Vapor Deposition Equipment Raw Material

Table 58. Key Suppliers of Raw Materials

Table 59. Metal-Organic Chemical Vapor Deposition Equipment Distributors List

Table 60. Metal-Organic Chemical Vapor Deposition Equipment Customer List

Table 61. Global Metal-Organic Chemical Vapor Deposition Equipment Sales Forecast by Region (2026-2031) & (K Units)

Table 62. Global Metal-Organic Chemical Vapor Deposition Equipment Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 63. Americas Metal-Organic Chemical Vapor Deposition Equipment Sales

Forecast by Country (2026-2031) & (K Units)

Table 64. Americas Metal-Organic Chemical Vapor Deposition Equipment Annual Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 65. APAC Metal-Organic Chemical Vapor Deposition Equipment Sales Forecast by Region (2026-2031) & (K Units)

Table 66. APAC Metal-Organic Chemical Vapor Deposition Equipment Annual Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 67. Europe Metal-Organic Chemical Vapor Deposition Equipment Sales Forecast by Country (2026-2031) & (K Units)

Table 68. Europe Metal-Organic Chemical Vapor Deposition Equipment Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 69. Middle East & Africa Metal-Organic Chemical Vapor Deposition Equipment Sales Forecast by Country (2026-2031) & (K Units)

Table 70. Middle East & Africa Metal-Organic Chemical Vapor Deposition Equipment Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 71. Global Metal-Organic Chemical Vapor Deposition Equipment Sales Forecast by Type (2026-2031) & (K Units)

Table 72. Global Metal-Organic Chemical Vapor Deposition Equipment Revenue Forecast by Type (2026-2031) & (\$ millions)

Table 73. Global Metal-Organic Chemical Vapor Deposition Equipment Sales Forecast by Application (2026-2031) & (K Units)

Table 74. Global Metal-Organic Chemical Vapor Deposition Equipment Revenue Forecast by Application (2026-2031) & (\$ millions)

Table 75. Veeco Instruments Basic Information, Metal-Organic Chemical Vapor Deposition Equipment Manufacturing Base, Sales Area and Its Competitors

Table 76. Veeco Instruments Metal-Organic Chemical Vapor Deposition Equipment Product Portfolios and Specifications

Table 77. Veeco Instruments Metal-Organic Chemical Vapor Deposition Equipment Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 78. Veeco Instruments Main Business

Table 79. Veeco Instruments Latest Developments

Table 80. Agnitron Technology Basic Information, Metal-Organic Chemical Vapor Deposition Equipment Manufacturing Base, Sales Area and Its Competitors

Table 81. Agnitron Technology Metal-Organic Chemical Vapor Deposition Equipment Product Portfolios and Specifications

Table 82. Agnitron Technology Metal-Organic Chemical Vapor Deposition Equipment Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 83. Agnitron Technology Main Business

Table 84. Agnitron Technology Latest Developments

- Table 85. Aixtron Basic Information, Metal-Organic Chemical Vapor Deposition Equipment Manufacturing Base, Sales Area and Its Competitors
- Table 86. Aixtron Metal-Organic Chemical Vapor Deposition Equipment Product Portfolios and Specifications
- Table 87. Aixtron Metal-Organic Chemical Vapor Deposition Equipment Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 88. Aixtron Main Business
- Table 89. Aixtron Latest Developments
- Table 90. Taiyo Sanso Corp Basic Information, Metal-Organic Chemical Vapor Deposition Equipment Manufacturing Base, Sales Area and Its Competitors
- Table 91. Taiyo Sanso Corp Metal-Organic Chemical Vapor Deposition Equipment Product Portfolios and Specifications
- Table 92. Taiyo Sanso Corp Metal-Organic Chemical Vapor Deposition Equipment Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 93. Taiyo Sanso Corp Main Business
- Table 94. Taiyo Sanso Corp Latest Developments
- Table 95. CVD Equipment Basic Information, Metal-Organic Chemical Vapor Deposition Equipment Manufacturing Base, Sales Area and Its Competitors
- Table 96. CVD Equipment Metal-Organic Chemical Vapor Deposition Equipment Product Portfolios and Specifications
- Table 97. CVD Equipment Metal-Organic Chemical Vapor Deposition Equipment Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 98. CVD Equipment Main Business
- Table 99. CVD Equipment Latest Developments
- Table 100. Aixtron Basic Information, Metal-Organic Chemical Vapor Deposition Equipment Manufacturing Base, Sales Area and Its Competitors
- Table 101. Aixtron Metal-Organic Chemical Vapor Deposition Equipment Product Portfolios and Specifications
- Table 102. Aixtron Metal-Organic Chemical Vapor Deposition Equipment Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 103. Aixtron Main Business
- Table 104. Aixtron Latest Developments
- Table 105. Samco Basic Information, Metal-Organic Chemical Vapor Deposition Equipment Manufacturing Base, Sales Area and Its Competitors
- Table 106. Samco Metal-Organic Chemical Vapor Deposition Equipment Product Portfolios and Specifications
- Table 107. Samco Metal-Organic Chemical Vapor Deposition Equipment Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 108. Samco Main Business

Table 109. Samco Latest Developments

Table 110. Annealsys Basic Information, Metal-Organic Chemical Vapor Deposition Equipment Manufacturing Base, Sales Area and Its Competitors

Table 111. Annealsys Metal-Organic Chemical Vapor Deposition Equipment Product Portfolios and Specifications

Table 112. Annealsys Metal-Organic Chemical Vapor Deposition Equipment Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 113. Annealsys Main Business

Table 114. Annealsys Latest Developments

Table 115. Valence Process Equipment Basic Information, Metal-Organic Chemical Vapor Deposition Equipment Manufacturing Base, Sales Area and Its Competitors

Table 116. Valence Process Equipment Metal-Organic Chemical Vapor Deposition Equipment Product Portfolios and Specifications

Table 117. Valence Process Equipment Metal-Organic Chemical Vapor Deposition Equipment Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 118. Valence Process Equipment Main Business

Table 119. Valence Process Equipment Latest Developments

List Of Figures

LIST OF FIGURES

Figure 1. Picture of Metal-Organic Chemical Vapor Deposition Equipment

Figure 2. Metal-Organic Chemical Vapor Deposition Equipment Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global Metal-Organic Chemical Vapor Deposition Equipment Sales Growth Rate 2020-2031 (K Units)

Figure 7. Global Metal-Organic Chemical Vapor Deposition Equipment Revenue Growth Rate 2020-2031 (\$ millions)

Figure 8. Metal-Organic Chemical Vapor Deposition Equipment Sales by Geographic Region (2020, 2024 & 2031) & (\$ millions)

Figure 9. Metal-Organic Chemical Vapor Deposition Equipment Sales Market Share by Country/Region (2024)

Figure 10. Metal-Organic Chemical Vapor Deposition Equipment Sales Market Share by Country/Region (2020, 2024 & 2031)

Figure 11. Product Picture of Power Transistors

Figure 12. Product Picture of Lasers

Figure 13. Product Picture of LEDs

Figure 14. Product Picture of Electronics Devices

Figure 15. Product Picture of Photovoltaic Cells

Figure 16. Global Metal-Organic Chemical Vapor Deposition Equipment Sales Market Share by Type in 2025

Figure 17. Global Metal-Organic Chemical Vapor Deposition Equipment Revenue Market Share by Type (2020-2025)

Figure 18. Metal-Organic Chemical Vapor Deposition Equipment Consumed in Semiconductor

Figure 19. Global Metal-Organic Chemical Vapor Deposition Equipment Market: Semiconductor (2020-2025) & (K Units)

Figure 20. Metal-Organic Chemical Vapor Deposition Equipment Consumed in Electronics

Figure 21. Global Metal-Organic Chemical Vapor Deposition Equipment Market: Electronics (2020-2025) & (K Units)

Figure 22. Metal-Organic Chemical Vapor Deposition Equipment Consumed in Others

Figure 23. Global Metal-Organic Chemical Vapor Deposition Equipment Market: Others

(2020-2025) & (K Units)

Figure 24. Global Metal-Organic Chemical Vapor Deposition Equipment Sale Market Share by Application (2024)

Figure 25. Global Metal-Organic Chemical Vapor Deposition Equipment Revenue Market Share by Application in 2025

Figure 26. Metal-Organic Chemical Vapor Deposition Equipment Sales by Company in 2025 (K Units)

Figure 27. Global Metal-Organic Chemical Vapor Deposition Equipment Sales Market Share by Company in 2025

Figure 28. Metal-Organic Chemical Vapor Deposition Equipment Revenue by Company in 2025 (\$ millions)

Figure 29. Global Metal-Organic Chemical Vapor Deposition Equipment Revenue Market Share by Company in 2025

Figure 30. Global Metal-Organic Chemical Vapor Deposition Equipment Sales Market Share by Geographic Region (2020-2025)

Figure 31. Global Metal-Organic Chemical Vapor Deposition Equipment Revenue Market Share by Geographic Region in 2025

Figure 32. Americas Metal-Organic Chemical Vapor Deposition Equipment Sales 2020-2025 (K Units)

Figure 33. Americas Metal-Organic Chemical Vapor Deposition Equipment Revenue 2020-2025 (\$ millions)

Figure 34. APAC Metal-Organic Chemical Vapor Deposition Equipment Sales 2020-2025 (K Units)

Figure 35. APAC Metal-Organic Chemical Vapor Deposition Equipment Revenue 2020-2025 (\$ millions)

Figure 36. Europe Metal-Organic Chemical Vapor Deposition Equipment Sales 2020-2025 (K Units)

Figure 37. Europe Metal-Organic Chemical Vapor Deposition Equipment Revenue 2020-2025 (\$ millions)

Figure 38. Middle East & Africa Metal-Organic Chemical Vapor Deposition Equipment Sales 2020-2025 (K Units)

Figure 39. Middle East & Africa Metal-Organic Chemical Vapor Deposition Equipment Revenue 2020-2025 (\$ millions)

Figure 40. Americas Metal-Organic Chemical Vapor Deposition Equipment Sales Market Share by Country in 2025

Figure 41. Americas Metal-Organic Chemical Vapor Deposition Equipment Revenue Market Share by Country (2020-2025)

Figure 42. Americas Metal-Organic Chemical Vapor Deposition Equipment Sales Market Share by Type (2020-2025)

Figure 43. Americas Metal-Organic Chemical Vapor Deposition Equipment Sales Market Share by Application (2020-2025)

Figure 44. United States Metal-Organic Chemical Vapor Deposition Equipment Revenue Growth 2020-2025 (\$ millions)

Figure 45. Canada Metal-Organic Chemical Vapor Deposition Equipment Revenue Growth 2020-2025 (\$ millions)

Figure 46. Mexico Metal-Organic Chemical Vapor Deposition Equipment Revenue Growth 2020-2025 (\$ millions)

Figure 47. Brazil Metal-Organic Chemical Vapor Deposition Equipment Revenue Growth 2020-2025 (\$ millions)

Figure 48. APAC Metal-Organic Chemical Vapor Deposition Equipment Sales Market Share by Region in 2025

Figure 49. APAC Metal-Organic Chemical Vapor Deposition Equipment Revenue Market Share by Region (2020-2025)

Figure 50. APAC Metal-Organic Chemical Vapor Deposition Equipment Sales Market Share by Type (2020-2025)

Figure 51. APAC Metal-Organic Chemical Vapor Deposition Equipment Sales Market Share by Application (2020-2025)

Figure 52. China Metal-Organic Chemical Vapor Deposition Equipment Revenue Growth 2020-2025 (\$ millions)

Figure 53. Japan Metal-Organic Chemical Vapor Deposition Equipment Revenue Growth 2020-2025 (\$ millions)

Figure 54. South Korea Metal-Organic Chemical Vapor Deposition Equipment Revenue Growth 2020-2025 (\$ millions)

Figure 55. Southeast Asia Metal-Organic Chemical Vapor Deposition Equipment Revenue Growth 2020-2025 (\$ millions)

Figure 56. India Metal-Organic Chemical Vapor Deposition Equipment Revenue Growth 2020-2025 (\$ millions)

Figure 57. Australia Metal-Organic Chemical Vapor Deposition Equipment Revenue Growth 2020-2025 (\$ millions)

Figure 58. China Taiwan Metal-Organic Chemical Vapor Deposition Equipment Revenue Growth 2020-2025 (\$ millions)

Figure 59. Europe Metal-Organic Chemical Vapor Deposition Equipment Sales Market Share by Country in 2025

Figure 60. Europe Metal-Organic Chemical Vapor Deposition Equipment Revenue Market Share by Country (2020-2025)

Figure 61. Europe Metal-Organic Chemical Vapor Deposition Equipment Sales Market Share by Type (2020-2025)

Figure 62. Europe Metal-Organic Chemical Vapor Deposition Equipment Sales Market

Share by Application (2020-2025)

Figure 63. Germany Metal-Organic Chemical Vapor Deposition Equipment Revenue Growth 2020-2025 (\$ millions)

Figure 64. France Metal-Organic Chemical Vapor Deposition Equipment Revenue Growth 2020-2025 (\$ millions)

Figure 65. UK Metal-Organic Chemical Vapor Deposition Equipment Revenue Growth 2020-2025 (\$ millions)

Figure 66. Italy Metal-Organic Chemical Vapor Deposition Equipment Revenue Growth 2020-2025 (\$ millions)

Figure 67. Russia Metal-Organic Chemical Vapor Deposition Equipment Revenue Growth 2020-2025 (\$ millions)

Figure 68. Middle East & Africa Metal-Organic Chemical Vapor Deposition Equipment Sales Market Share by Country (2020-2025)

Figure 69. Middle East & Africa Metal-Organic Chemical Vapor Deposition Equipment Sales Market Share by Type (2020-2025)

Figure 70. Middle East & Africa Metal-Organic Chemical Vapor Deposition Equipment Sales Market Share by Application (2020-2025)

Figure 71. Egypt Metal-Organic Chemical Vapor Deposition Equipment Revenue Growth 2020-2025 (\$ millions)

Figure 72. South Africa Metal-Organic Chemical Vapor Deposition Equipment Revenue Growth 2020-2025 (\$ millions)

Figure 73. Israel Metal-Organic Chemical Vapor Deposition Equipment Revenue Growth 2020-2025 (\$ millions)

Figure 74. Turkey Metal-Organic Chemical Vapor Deposition Equipment Revenue Growth 2020-2025 (\$ millions)

Figure 75. GCC Countries Metal-Organic Chemical Vapor Deposition Equipment Revenue Growth 2020-2025 (\$ millions)

Figure 76. Manufacturing Cost Structure Analysis of Metal-Organic Chemical Vapor Deposition Equipment in 2025

Figure 77. Manufacturing Process Analysis of Metal-Organic Chemical Vapor Deposition Equipment

Figure 78. Industry Chain Structure of Metal-Organic Chemical Vapor Deposition Equipment

Figure 79. Channels of Distribution

Figure 80. Global Metal-Organic Chemical Vapor Deposition Equipment Sales Market Forecast by Region (2026-2031)

Figure 81. Global Metal-Organic Chemical Vapor Deposition Equipment Revenue Market Share Forecast by Region (2026-2031)

Figure 82. Global Metal-Organic Chemical Vapor Deposition Equipment Sales Market

Share Forecast by Type (2026-2031)

Figure 83. Global Metal-Organic Chemical Vapor Deposition Equipment Revenue

Market Share Forecast by Type (2026-2031)

Figure 84. Global Metal-Organic Chemical Vapor Deposition Equipment Sales Market

Share Forecast by Application (2026-2031)

Figure 85. Global Metal-Organic Chemical Vapor Deposition Equipment Revenue

Market Share Forecast by Application (2026-2031)

I would like to order

Product name: Global Metal-Organic Chemical Vapor Deposition Equipment Market Growth 2025-2031

Product link: <https://marketpublishers.com/r/G148F8CFCC3CEN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G148F8CFCC3CEN.html>