

Global PECVD Equipment for Semiconductor Supply, Demand and Key Producers, 2024-2030

<https://marketpublishers.com/r/G94E0C5FF381EN.html>

Date: March 2024

Pages: 163

Price: US\$ 4,480.00 (Single User License)

ID: G94E0C5FF381EN

Abstracts

The global PECVD Equipment for Semiconductor market size is expected to reach \$ million by 2030, rising at a market growth of % CAGR during the forecast period (2024-2030).

This report studies the global PECVD Equipment for Semiconductor production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for PECVD Equipment for Semiconductor, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2023 as the base year. This report explores demand trends and competition, as well as details the characteristics of PECVD Equipment for Semiconductor that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global PECVD Equipment for Semiconductor total production and demand, 2019-2030, (Units)

Global PECVD Equipment for Semiconductor total production value, 2019-2030, (USD Million)

Global PECVD Equipment for Semiconductor production by region & country, production, value, CAGR, 2019-2030, (USD Million) & (Units)

Global PECVD Equipment for Semiconductor consumption by region & country, CAGR, 2019-2030 & (Units)

U.S. VS China: PECVD Equipment for Semiconductor domestic production, consumption, key domestic manufacturers and share

Global PECVD Equipment for Semiconductor production by manufacturer, production, price, value and market share 2019-2024, (USD Million) & (Units)

Global PECVD Equipment for Semiconductor production by Type, production, value, CAGR, 2019-2030, (USD Million) & (Units)

Global PECVD Equipment for Semiconductor production by Application production, value, CAGR, 2019-2030, (USD Million) & (Units).

This reports profiles key players in the global PECVD Equipment for Semiconductor 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 Applied Materials, ASM International, Lam Research, Wonik IPS, Meyer Burger, Centrotherm, Tempres, Plasma-Therm and S.C New Energy Technology, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World PECVD Equipment for Semiconductor market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2019-2030 by year with 2023 as the base year, 2024 as the estimate year, and 2025-2030 as the forecast year.

Global PECVD Equipment for Semiconductor Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global PECVD Equipment for Semiconductor Market, Segmentation by Type

Industrial Production System

R&D System

Global PECVD Equipment for Semiconductor Market, Segmentation by Application

Compound Semiconductor Manufacturing

Silicon Device Manufacturing

Others

Companies Profiled:

Applied Materials

ASM International

Lam Research

Wonik IPS

Meyer Burger

Centrotherm

Tempress

Plasma-Therm

S.C New Energy Technology

Jusung Engineering

KLA-Tencor(Orbotech)

ULVAC, Inc

Beijing NAURA

Shenyang Piotech

Oxford Instruments

SAMCO

CVD Equipment Corporation

Trion Technology

SENTECH Instruments

NANO-MASTER

Key Questions Answered

1. How big is the global PECVD Equipment for Semiconductor market?
2. What is the demand of the global PECVD Equipment for Semiconductor market?

3. What is the year over year growth of the global PECVD Equipment for Semiconductor market?
4. What is the production and production value of the global PECVD Equipment for Semiconductor market?
5. Who are the key producers in the global PECVD Equipment for Semiconductor market?

Contents

1 SUPPLY SUMMARY

- 1.1 PECVD Equipment for Semiconductor Introduction
- 1.2 World PECVD Equipment for Semiconductor Supply & Forecast
 - 1.2.1 World PECVD Equipment for Semiconductor Production Value (2019 & 2023 & 2030)
 - 1.2.2 World PECVD Equipment for Semiconductor Production (2019-2030)
 - 1.2.3 World PECVD Equipment for Semiconductor Pricing Trends (2019-2030)
- 1.3 World PECVD Equipment for Semiconductor Production by Region (Based on Production Site)
 - 1.3.1 World PECVD Equipment for Semiconductor Production Value by Region (2019-2030)
 - 1.3.2 World PECVD Equipment for Semiconductor Production by Region (2019-2030)
 - 1.3.3 World PECVD Equipment for Semiconductor Average Price by Region (2019-2030)
 - 1.3.4 North America PECVD Equipment for Semiconductor Production (2019-2030)
 - 1.3.5 Europe PECVD Equipment for Semiconductor Production (2019-2030)
 - 1.3.6 China PECVD Equipment for Semiconductor Production (2019-2030)
 - 1.3.7 Japan PECVD Equipment for Semiconductor Production (2019-2030)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 PECVD Equipment for Semiconductor Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 PECVD Equipment for Semiconductor Major Market Trends

2 DEMAND SUMMARY

- 2.1 World PECVD Equipment for Semiconductor Demand (2019-2030)
- 2.2 World PECVD Equipment for Semiconductor Consumption by Region
 - 2.2.1 World PECVD Equipment for Semiconductor Consumption by Region (2019-2024)
 - 2.2.2 World PECVD Equipment for Semiconductor Consumption Forecast by Region (2025-2030)
- 2.3 United States PECVD Equipment for Semiconductor Consumption (2019-2030)
- 2.4 China PECVD Equipment for Semiconductor Consumption (2019-2030)
- 2.5 Europe PECVD Equipment for Semiconductor Consumption (2019-2030)
- 2.6 Japan PECVD Equipment for Semiconductor Consumption (2019-2030)
- 2.7 South Korea PECVD Equipment for Semiconductor Consumption (2019-2030)

2.8 ASEAN PECVD Equipment for Semiconductor Consumption (2019-2030)

2.9 India PECVD Equipment for Semiconductor Consumption (2019-2030)

3 WORLD PECVD EQUIPMENT FOR SEMICONDUCTOR MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World PECVD Equipment for Semiconductor Production Value by Manufacturer (2019-2024)

3.2 World PECVD Equipment for Semiconductor Production by Manufacturer (2019-2024)

3.3 World PECVD Equipment for Semiconductor Average Price by Manufacturer (2019-2024)

3.4 PECVD Equipment for Semiconductor Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global PECVD Equipment for Semiconductor Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for PECVD Equipment for Semiconductor in 2023

3.5.3 Global Concentration Ratios (CR8) for PECVD Equipment for Semiconductor in 2023

3.6 PECVD Equipment for Semiconductor Market: Overall Company Footprint Analysis

3.6.1 PECVD Equipment for Semiconductor Market: Region Footprint

3.6.2 PECVD Equipment for Semiconductor Market: Company Product Type Footprint

3.6.3 PECVD Equipment for Semiconductor Market: Company Product Application Footprint

3.7 Competitive Environment

3.7.1 Historical Structure of the Industry

3.7.2 Barriers of Market Entry

3.7.3 Factors of Competition

3.8 New Entrant and Capacity Expansion Plans

3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

4.1 United States VS China: PECVD Equipment for Semiconductor Production Value Comparison

4.1.1 United States VS China: PECVD Equipment for Semiconductor Production Value Comparison (2019 & 2023 & 2030)

4.1.2 United States VS China: PECVD Equipment for Semiconductor Production Value

Market Share Comparison (2019 & 2023 & 2030)

4.2 United States VS China: PECVD Equipment for Semiconductor Production Comparison

4.2.1 United States VS China: PECVD Equipment for Semiconductor Production Comparison (2019 & 2023 & 2030)

4.2.2 United States VS China: PECVD Equipment for Semiconductor Production Market Share Comparison (2019 & 2023 & 2030)

4.3 United States VS China: PECVD Equipment for Semiconductor Consumption Comparison

4.3.1 United States VS China: PECVD Equipment for Semiconductor Consumption Comparison (2019 & 2023 & 2030)

4.3.2 United States VS China: PECVD Equipment for Semiconductor Consumption Market Share Comparison (2019 & 2023 & 2030)

4.4 United States Based PECVD Equipment for Semiconductor Manufacturers and Market Share, 2019-2024

4.4.1 United States Based PECVD Equipment for Semiconductor Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers PECVD Equipment for Semiconductor Production Value (2019-2024)

4.4.3 United States Based Manufacturers PECVD Equipment for Semiconductor Production (2019-2024)

4.5 China Based PECVD Equipment for Semiconductor Manufacturers and Market Share

4.5.1 China Based PECVD Equipment for Semiconductor Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers PECVD Equipment for Semiconductor Production Value (2019-2024)

4.5.3 China Based Manufacturers PECVD Equipment for Semiconductor Production (2019-2024)

4.6 Rest of World Based PECVD Equipment for Semiconductor Manufacturers and Market Share, 2019-2024

4.6.1 Rest of World Based PECVD Equipment for Semiconductor Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers PECVD Equipment for Semiconductor Production Value (2019-2024)

4.6.3 Rest of World Based Manufacturers PECVD Equipment for Semiconductor Production (2019-2024)

5 MARKET ANALYSIS BY TYPE

5.1 World PECVD Equipment for Semiconductor Market Size Overview by Type: 2019 VS 2023 VS 2030

5.2 Segment Introduction by Type

5.2.1 Industrial Production System

5.2.2 R&D System

5.3 Market Segment by Type

5.3.1 World PECVD Equipment for Semiconductor Production by Type (2019-2030)

5.3.2 World PECVD Equipment for Semiconductor Production Value by Type (2019-2030)

5.3.3 World PECVD Equipment for Semiconductor Average Price by Type (2019-2030)

6 MARKET ANALYSIS BY APPLICATION

6.1 World PECVD Equipment for Semiconductor Market Size Overview by Application: 2019 VS 2023 VS 2030

6.2 Segment Introduction by Application

6.2.1 Compound Semiconductor Manufacturing

6.2.2 Silicon Device Manufacturing

6.2.3 Others

6.3 Market Segment by Application

6.3.1 World PECVD Equipment for Semiconductor Production by Application (2019-2030)

6.3.2 World PECVD Equipment for Semiconductor Production Value by Application (2019-2030)

6.3.3 World PECVD Equipment for Semiconductor Average Price by Application (2019-2030)

7 COMPANY PROFILES

7.1 Applied Materials

7.1.1 Applied Materials Details

7.1.2 Applied Materials Major Business

7.1.3 Applied Materials PECVD Equipment for Semiconductor Product and Services

7.1.4 Applied Materials PECVD Equipment for Semiconductor Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.1.5 Applied Materials Recent Developments/Updates

7.1.6 Applied Materials Competitive Strengths & Weaknesses

7.2 ASM International

- 7.2.1 ASM International Details
- 7.2.2 ASM International Major Business
- 7.2.3 ASM International PECVD Equipment for Semiconductor Product and Services
- 7.2.4 ASM International PECVD Equipment for Semiconductor Production, Price, Value, Gross Margin and Market Share (2019-2024)
- 7.2.5 ASM International Recent Developments/Updates
- 7.2.6 ASM International Competitive Strengths & Weaknesses
- 7.3 Lam Research
 - 7.3.1 Lam Research Details
 - 7.3.2 Lam Research Major Business
 - 7.3.3 Lam Research PECVD Equipment for Semiconductor Product and Services
 - 7.3.4 Lam Research PECVD Equipment for Semiconductor Production, Price, Value, Gross Margin and Market Share (2019-2024)
 - 7.3.5 Lam Research Recent Developments/Updates
 - 7.3.6 Lam Research Competitive Strengths & Weaknesses
- 7.4 Wonik IPS
 - 7.4.1 Wonik IPS Details
 - 7.4.2 Wonik IPS Major Business
 - 7.4.3 Wonik IPS PECVD Equipment for Semiconductor Product and Services
 - 7.4.4 Wonik IPS PECVD Equipment for Semiconductor Production, Price, Value, Gross Margin and Market Share (2019-2024)
 - 7.4.5 Wonik IPS Recent Developments/Updates
 - 7.4.6 Wonik IPS Competitive Strengths & Weaknesses
- 7.5 Meyer Burger
 - 7.5.1 Meyer Burger Details
 - 7.5.2 Meyer Burger Major Business
 - 7.5.3 Meyer Burger PECVD Equipment for Semiconductor Product and Services
 - 7.5.4 Meyer Burger PECVD Equipment for Semiconductor Production, Price, Value, Gross Margin and Market Share (2019-2024)
 - 7.5.5 Meyer Burger Recent Developments/Updates
 - 7.5.6 Meyer Burger Competitive Strengths & Weaknesses
- 7.6 Centrotherm
 - 7.6.1 Centrotherm Details
 - 7.6.2 Centrotherm Major Business
 - 7.6.3 Centrotherm PECVD Equipment for Semiconductor Product and Services
 - 7.6.4 Centrotherm PECVD Equipment for Semiconductor Production, Price, Value, Gross Margin and Market Share (2019-2024)
 - 7.6.5 Centrotherm Recent Developments/Updates
 - 7.6.6 Centrotherm Competitive Strengths & Weaknesses

7.7 Tempress

7.7.1 Tempress Details

7.7.2 Tempress Major Business

7.7.3 Tempress PECVD Equipment for Semiconductor Product and Services

7.7.4 Tempress PECVD Equipment for Semiconductor Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.7.5 Tempress Recent Developments/Updates

7.7.6 Tempress Competitive Strengths & Weaknesses

7.8 Plasma-Therm

7.8.1 Plasma-Therm Details

7.8.2 Plasma-Therm Major Business

7.8.3 Plasma-Therm PECVD Equipment for Semiconductor Product and Services

7.8.4 Plasma-Therm PECVD Equipment for Semiconductor Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.8.5 Plasma-Therm Recent Developments/Updates

7.8.6 Plasma-Therm Competitive Strengths & Weaknesses

7.9 S.C New Energy Technology

7.9.1 S.C New Energy Technology Details

7.9.2 S.C New Energy Technology Major Business

7.9.3 S.C New Energy Technology PECVD Equipment for Semiconductor Product and Services

7.9.4 S.C New Energy Technology PECVD Equipment for Semiconductor Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.9.5 S.C New Energy Technology Recent Developments/Updates

7.9.6 S.C New Energy Technology Competitive Strengths & Weaknesses

7.10 Jusung Engineering

7.10.1 Jusung Engineering Details

7.10.2 Jusung Engineering Major Business

7.10.3 Jusung Engineering PECVD Equipment for Semiconductor Product and Services

7.10.4 Jusung Engineering PECVD Equipment for Semiconductor Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.10.5 Jusung Engineering Recent Developments/Updates

7.10.6 Jusung Engineering Competitive Strengths & Weaknesses

7.11 KLA-Tencor(Orbotech)

7.11.1 KLA-Tencor(Orbotech) Details

7.11.2 KLA-Tencor(Orbotech) Major Business

7.11.3 KLA-Tencor(Orbotech) PECVD Equipment for Semiconductor Product and Services

- 7.11.4 KLA-Tencor(Orbotech) PECVD Equipment for Semiconductor Production, Price, Value, Gross Margin and Market Share (2019-2024)
- 7.11.5 KLA-Tencor(Orbotech) Recent Developments/Updates
- 7.11.6 KLA-Tencor(Orbotech) Competitive Strengths & Weaknesses
- 7.12 ULVAC, Inc
 - 7.12.1 ULVAC, Inc Details
 - 7.12.2 ULVAC, Inc Major Business
 - 7.12.3 ULVAC, Inc PECVD Equipment for Semiconductor Product and Services
 - 7.12.4 ULVAC, Inc PECVD Equipment for Semiconductor Production, Price, Value, Gross Margin and Market Share (2019-2024)
 - 7.12.5 ULVAC, Inc Recent Developments/Updates
 - 7.12.6 ULVAC, Inc Competitive Strengths & Weaknesses
- 7.13 Beijing NAURA
 - 7.13.1 Beijing NAURA Details
 - 7.13.2 Beijing NAURA Major Business
 - 7.13.3 Beijing NAURA PECVD Equipment for Semiconductor Product and Services
 - 7.13.4 Beijing NAURA PECVD Equipment for Semiconductor Production, Price, Value, Gross Margin and Market Share (2019-2024)
 - 7.13.5 Beijing NAURA Recent Developments/Updates
 - 7.13.6 Beijing NAURA Competitive Strengths & Weaknesses
- 7.14 Shenyang Piotech
 - 7.14.1 Shenyang Piotech Details
 - 7.14.2 Shenyang Piotech Major Business
 - 7.14.3 Shenyang Piotech PECVD Equipment for Semiconductor Product and Services
 - 7.14.4 Shenyang Piotech PECVD Equipment for Semiconductor Production, Price, Value, Gross Margin and Market Share (2019-2024)
 - 7.14.5 Shenyang Piotech Recent Developments/Updates
 - 7.14.6 Shenyang Piotech Competitive Strengths & Weaknesses
- 7.15 Oxford Instruments
 - 7.15.1 Oxford Instruments Details
 - 7.15.2 Oxford Instruments Major Business
 - 7.15.3 Oxford Instruments PECVD Equipment for Semiconductor Product and Services
 - 7.15.4 Oxford Instruments PECVD Equipment for Semiconductor Production, Price, Value, Gross Margin and Market Share (2019-2024)
 - 7.15.5 Oxford Instruments Recent Developments/Updates
 - 7.15.6 Oxford Instruments Competitive Strengths & Weaknesses
- 7.16 SAMCO
 - 7.16.1 SAMCO Details

- 7.16.2 SAMCO Major Business
- 7.16.3 SAMCO PECVD Equipment for Semiconductor Product and Services
- 7.16.4 SAMCO PECVD Equipment for Semiconductor Production, Price, Value, Gross Margin and Market Share (2019-2024)
- 7.16.5 SAMCO Recent Developments/Updates
- 7.16.6 SAMCO Competitive Strengths & Weaknesses
- 7.17 CVD Equipment Corporation
 - 7.17.1 CVD Equipment Corporation Details
 - 7.17.2 CVD Equipment Corporation Major Business
 - 7.17.3 CVD Equipment Corporation PECVD Equipment for Semiconductor Product and Services
 - 7.17.4 CVD Equipment Corporation PECVD Equipment for Semiconductor Production, Price, Value, Gross Margin and Market Share (2019-2024)
 - 7.17.5 CVD Equipment Corporation Recent Developments/Updates
 - 7.17.6 CVD Equipment Corporation Competitive Strengths & Weaknesses
- 7.18 Trion Technology
 - 7.18.1 Trion Technology Details
 - 7.18.2 Trion Technology Major Business
 - 7.18.3 Trion Technology PECVD Equipment for Semiconductor Product and Services
 - 7.18.4 Trion Technology PECVD Equipment for Semiconductor Production, Price, Value, Gross Margin and Market Share (2019-2024)
 - 7.18.5 Trion Technology Recent Developments/Updates
 - 7.18.6 Trion Technology Competitive Strengths & Weaknesses
- 7.19 SENTECH Instruments
 - 7.19.1 SENTECH Instruments Details
 - 7.19.2 SENTECH Instruments Major Business
 - 7.19.3 SENTECH Instruments PECVD Equipment for Semiconductor Product and Services
 - 7.19.4 SENTECH Instruments PECVD Equipment for Semiconductor Production, Price, Value, Gross Margin and Market Share (2019-2024)
 - 7.19.5 SENTECH Instruments Recent Developments/Updates
 - 7.19.6 SENTECH Instruments Competitive Strengths & Weaknesses
- 7.20 NANO-MASTER
 - 7.20.1 NANO-MASTER Details
 - 7.20.2 NANO-MASTER Major Business
 - 7.20.3 NANO-MASTER PECVD Equipment for Semiconductor Product and Services
 - 7.20.4 NANO-MASTER PECVD Equipment for Semiconductor Production, Price, Value, Gross Margin and Market Share (2019-2024)
 - 7.20.5 NANO-MASTER Recent Developments/Updates

7.20.6 NANO-MASTER Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

8.1 PECVD Equipment for Semiconductor Industry Chain

8.2 PECVD Equipment for Semiconductor Upstream Analysis

8.2.1 PECVD Equipment for Semiconductor Core Raw Materials

8.2.2 Main Manufacturers of PECVD Equipment for Semiconductor Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 PECVD Equipment for Semiconductor Production Mode

8.6 PECVD Equipment for Semiconductor Procurement Model

8.7 PECVD Equipment for Semiconductor Industry Sales Model and Sales Channels

8.7.1 PECVD Equipment for Semiconductor Sales Model

8.7.2 PECVD Equipment for Semiconductor Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World PECVD Equipment for Semiconductor Production Value by Region (2019, 2023 and 2030) & (USD Million)

Table 2. World PECVD Equipment for Semiconductor Production Value by Region (2019-2024) & (USD Million)

Table 3. World PECVD Equipment for Semiconductor Production Value by Region (2025-2030) & (USD Million)

Table 4. World PECVD Equipment for Semiconductor Production Value Market Share by Region (2019-2024)

Table 5. World PECVD Equipment for Semiconductor Production Value Market Share by Region (2025-2030)

Table 6. World PECVD Equipment for Semiconductor Production by Region (2019-2024) & (Units)

Table 7. World PECVD Equipment for Semiconductor Production by Region (2025-2030) & (Units)

Table 8. World PECVD Equipment for Semiconductor Production Market Share by Region (2019-2024)

Table 9. World PECVD Equipment for Semiconductor Production Market Share by Region (2025-2030)

Table 10. World PECVD Equipment for Semiconductor Average Price by Region (2019-2024) & (US\$/Unit)

Table 11. World PECVD Equipment for Semiconductor Average Price by Region (2025-2030) & (US\$/Unit)

Table 12. PECVD Equipment for Semiconductor Major Market Trends

Table 13. World PECVD Equipment for Semiconductor Consumption Growth Rate Forecast by Region (2019 & 2023 & 2030) & (Units)

Table 14. World PECVD Equipment for Semiconductor Consumption by Region (2019-2024) & (Units)

Table 15. World PECVD Equipment for Semiconductor Consumption Forecast by Region (2025-2030) & (Units)

Table 16. World PECVD Equipment for Semiconductor Production Value by Manufacturer (2019-2024) & (USD Million)

Table 17. Production Value Market Share of Key PECVD Equipment for Semiconductor Producers in 2023

Table 18. World PECVD Equipment for Semiconductor Production by Manufacturer (2019-2024) & (Units)

Table 19. Production Market Share of Key PECVD Equipment for Semiconductor Producers in 2023

Table 20. World PECVD Equipment for Semiconductor Average Price by Manufacturer (2019-2024) & (US\$/Unit)

Table 21. Global PECVD Equipment for Semiconductor Company Evaluation Quadrant

Table 22. World PECVD Equipment for Semiconductor Industry Rank of Major Manufacturers, Based on Production Value in 2023

Table 23. Head Office and PECVD Equipment for Semiconductor Production Site of Key Manufacturer

Table 24. PECVD Equipment for Semiconductor Market: Company Product Type Footprint

Table 25. PECVD Equipment for Semiconductor Market: Company Product Application Footprint

Table 26. PECVD Equipment for Semiconductor Competitive Factors

Table 27. PECVD Equipment for Semiconductor New Entrant and Capacity Expansion Plans

Table 28. PECVD Equipment for Semiconductor Mergers & Acquisitions Activity

Table 29. United States VS China PECVD Equipment for Semiconductor Production Value Comparison, (2019 & 2023 & 2030) & (USD Million)

Table 30. United States VS China PECVD Equipment for Semiconductor Production Comparison, (2019 & 2023 & 2030) & (Units)

Table 31. United States VS China PECVD Equipment for Semiconductor Consumption Comparison, (2019 & 2023 & 2030) & (Units)

Table 32. United States Based PECVD Equipment for Semiconductor Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers PECVD Equipment for Semiconductor Production Value, (2019-2024) & (USD Million)

Table 34. United States Based Manufacturers PECVD Equipment for Semiconductor Production Value Market Share (2019-2024)

Table 35. United States Based Manufacturers PECVD Equipment for Semiconductor Production (2019-2024) & (Units)

Table 36. United States Based Manufacturers PECVD Equipment for Semiconductor Production Market Share (2019-2024)

Table 37. China Based PECVD Equipment for Semiconductor Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers PECVD Equipment for Semiconductor Production Value, (2019-2024) & (USD Million)

Table 39. China Based Manufacturers PECVD Equipment for Semiconductor Production Value Market Share (2019-2024)

- Table 40. China Based Manufacturers PECVD Equipment for Semiconductor Production (2019-2024) & (Units)
- Table 41. China Based Manufacturers PECVD Equipment for Semiconductor Production Market Share (2019-2024)
- Table 42. Rest of World Based PECVD Equipment for Semiconductor Manufacturers, Headquarters and Production Site (States, Country)
- Table 43. Rest of World Based Manufacturers PECVD Equipment for Semiconductor Production Value, (2019-2024) & (USD Million)
- Table 44. Rest of World Based Manufacturers PECVD Equipment for Semiconductor Production Value Market Share (2019-2024)
- Table 45. Rest of World Based Manufacturers PECVD Equipment for Semiconductor Production (2019-2024) & (Units)
- Table 46. Rest of World Based Manufacturers PECVD Equipment for Semiconductor Production Market Share (2019-2024)
- Table 47. World PECVD Equipment for Semiconductor Production Value by Type, (USD Million), 2019 & 2023 & 2030
- Table 48. World PECVD Equipment for Semiconductor Production by Type (2019-2024) & (Units)
- Table 49. World PECVD Equipment for Semiconductor Production by Type (2025-2030) & (Units)
- Table 50. World PECVD Equipment for Semiconductor Production Value by Type (2019-2024) & (USD Million)
- Table 51. World PECVD Equipment for Semiconductor Production Value by Type (2025-2030) & (USD Million)
- Table 52. World PECVD Equipment for Semiconductor Average Price by Type (2019-2024) & (US\$/Unit)
- Table 53. World PECVD Equipment for Semiconductor Average Price by Type (2025-2030) & (US\$/Unit)
- Table 54. World PECVD Equipment for Semiconductor Production Value by Application, (USD Million), 2019 & 2023 & 2030
- Table 55. World PECVD Equipment for Semiconductor Production by Application (2019-2024) & (Units)
- Table 56. World PECVD Equipment for Semiconductor Production by Application (2025-2030) & (Units)
- Table 57. World PECVD Equipment for Semiconductor Production Value by Application (2019-2024) & (USD Million)
- Table 58. World PECVD Equipment for Semiconductor Production Value by Application (2025-2030) & (USD Million)
- Table 59. World PECVD Equipment for Semiconductor Average Price by Application

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

Table 60. World PECVD Equipment for Semiconductor Average Price by Application (2025-2030) & (US\$/Unit)

Table 61. Applied Materials Basic Information, Manufacturing Base and Competitors

Table 62. Applied Materials Major Business

Table 63. Applied Materials PECVD Equipment for Semiconductor Product and Services

Table 64. Applied Materials PECVD Equipment for Semiconductor Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 65. Applied Materials Recent Developments/Updates

Table 66. Applied Materials Competitive Strengths & Weaknesses

Table 67. ASM International Basic Information, Manufacturing Base and Competitors

Table 68. ASM International Major Business

Table 69. ASM International PECVD Equipment for Semiconductor Product and Services

Table 70. ASM International PECVD Equipment for Semiconductor Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 71. ASM International Recent Developments/Updates

Table 72. ASM International Competitive Strengths & Weaknesses

Table 73. Lam Research Basic Information, Manufacturing Base and Competitors

Table 74. Lam Research Major Business

Table 75. Lam Research PECVD Equipment for Semiconductor Product and Services

Table 76. Lam Research PECVD Equipment for Semiconductor Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 77. Lam Research Recent Developments/Updates

Table 78. Lam Research Competitive Strengths & Weaknesses

Table 79. Wonik IPS Basic Information, Manufacturing Base and Competitors

Table 80. Wonik IPS Major Business

Table 81. Wonik IPS PECVD Equipment for Semiconductor Product and Services

Table 82. Wonik IPS PECVD Equipment for Semiconductor Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 83. Wonik IPS Recent Developments/Updates

Table 84. Wonik IPS Competitive Strengths & Weaknesses

Table 85. Meyer Burger Basic Information, Manufacturing Base and Competitors

Table 86. Meyer Burger Major Business

- Table 87. Meyer Burger PECVD Equipment for Semiconductor Product and Services
- Table 88. Meyer Burger PECVD Equipment for Semiconductor Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 89. Meyer Burger Recent Developments/Updates
- Table 90. Meyer Burger Competitive Strengths & Weaknesses
- Table 91. Centrotherm Basic Information, Manufacturing Base and Competitors
- Table 92. Centrotherm Major Business
- Table 93. Centrotherm PECVD Equipment for Semiconductor Product and Services
- Table 94. Centrotherm PECVD Equipment for Semiconductor Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 95. Centrotherm Recent Developments/Updates
- Table 96. Centrotherm Competitive Strengths & Weaknesses
- Table 97. Tempress Basic Information, Manufacturing Base and Competitors
- Table 98. Tempress Major Business
- Table 99. Tempress PECVD Equipment for Semiconductor Product and Services
- Table 100. Tempress PECVD Equipment for Semiconductor Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 101. Tempress Recent Developments/Updates
- Table 102. Tempress Competitive Strengths & Weaknesses
- Table 103. Plasma-Therm Basic Information, Manufacturing Base and Competitors
- Table 104. Plasma-Therm Major Business
- Table 105. Plasma-Therm PECVD Equipment for Semiconductor Product and Services
- Table 106. Plasma-Therm PECVD Equipment for Semiconductor Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 107. Plasma-Therm Recent Developments/Updates
- Table 108. Plasma-Therm Competitive Strengths & Weaknesses
- Table 109. S.C New Energy Technology Basic Information, Manufacturing Base and Competitors
- Table 110. S.C New Energy Technology Major Business
- Table 111. S.C New Energy Technology PECVD Equipment for Semiconductor Product and Services
- Table 112. S.C New Energy Technology PECVD Equipment for Semiconductor Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 113. S.C New Energy Technology Recent Developments/Updates

- Table 114. S.C New Energy Technology Competitive Strengths & Weaknesses
- Table 115. Jusung Engineering Basic Information, Manufacturing Base and Competitors
- Table 116. Jusung Engineering Major Business
- Table 117. Jusung Engineering PECVD Equipment for Semiconductor Product and Services
- Table 118. Jusung Engineering PECVD Equipment for Semiconductor Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 119. Jusung Engineering Recent Developments/Updates
- Table 120. Jusung Engineering Competitive Strengths & Weaknesses
- Table 121. KLA-Tencor(Orbotech) Basic Information, Manufacturing Base and Competitors
- Table 122. KLA-Tencor(Orbotech) Major Business
- Table 123. KLA-Tencor(Orbotech) PECVD Equipment for Semiconductor Product and Services
- Table 124. KLA-Tencor(Orbotech) PECVD Equipment for Semiconductor Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 125. KLA-Tencor(Orbotech) Recent Developments/Updates
- Table 126. KLA-Tencor(Orbotech) Competitive Strengths & Weaknesses
- Table 127. ULVAC, Inc Basic Information, Manufacturing Base and Competitors
- Table 128. ULVAC, Inc Major Business
- Table 129. ULVAC, Inc PECVD Equipment for Semiconductor Product and Services
- Table 130. ULVAC, Inc PECVD Equipment for Semiconductor Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 131. ULVAC, Inc Recent Developments/Updates
- Table 132. ULVAC, Inc Competitive Strengths & Weaknesses
- Table 133. Beijing NAURA Basic Information, Manufacturing Base and Competitors
- Table 134. Beijing NAURA Major Business
- Table 135. Beijing NAURA PECVD Equipment for Semiconductor Product and Services
- Table 136. Beijing NAURA PECVD Equipment for Semiconductor Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 137. Beijing NAURA Recent Developments/Updates
- Table 138. Beijing NAURA Competitive Strengths & Weaknesses
- Table 139. Shenyang Piotech Basic Information, Manufacturing Base and Competitors
- Table 140. Shenyang Piotech Major Business
- Table 141. Shenyang Piotech PECVD Equipment for Semiconductor Product and

Services

Table 142. Shenyang Piotech PECVD Equipment for Semiconductor Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 143. Shenyang Piotech Recent Developments/Updates

Table 144. Shenyang Piotech Competitive Strengths & Weaknesses

Table 145. Oxford Instruments Basic Information, Manufacturing Base and Competitors

Table 146. Oxford Instruments Major Business

Table 147. Oxford Instruments PECVD Equipment for Semiconductor Product and Services

Table 148. Oxford Instruments PECVD Equipment for Semiconductor Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 149. Oxford Instruments Recent Developments/Updates

Table 150. Oxford Instruments Competitive Strengths & Weaknesses

Table 151. SAMCO Basic Information, Manufacturing Base and Competitors

Table 152. SAMCO Major Business

Table 153. SAMCO PECVD Equipment for Semiconductor Product and Services

Table 154. SAMCO PECVD Equipment for Semiconductor Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 155. SAMCO Recent Developments/Updates

Table 156. SAMCO Competitive Strengths & Weaknesses

Table 157. CVD Equipment Corporation Basic Information, Manufacturing Base and Competitors

Table 158. CVD Equipment Corporation Major Business

Table 159. CVD Equipment Corporation PECVD Equipment for Semiconductor Product and Services

Table 160. CVD Equipment Corporation PECVD Equipment for Semiconductor Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 161. CVD Equipment Corporation Recent Developments/Updates

Table 162. CVD Equipment Corporation Competitive Strengths & Weaknesses

Table 163. Trion Technology Basic Information, Manufacturing Base and Competitors

Table 164. Trion Technology Major Business

Table 165. Trion Technology PECVD Equipment for Semiconductor Product and Services

Table 166. Trion Technology PECVD Equipment for Semiconductor Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share

(2019-2024)

Table 167. Trion Technology Recent Developments/Updates

Table 168. Trion Technology Competitive Strengths & Weaknesses

Table 169. SENTECH Instruments Basic Information, Manufacturing Base and Competitors

Table 170. SENTECH Instruments Major Business

Table 171. SENTECH Instruments PECVD Equipment for Semiconductor Product and Services

Table 172. SENTECH Instruments PECVD Equipment for Semiconductor Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 173. SENTECH Instruments Recent Developments/Updates

Table 174. NANO-MASTER Basic Information, Manufacturing Base and Competitors

Table 175. NANO-MASTER Major Business

Table 176. NANO-MASTER PECVD Equipment for Semiconductor Product and Services

Table 177. NANO-MASTER PECVD Equipment for Semiconductor Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 178. Global Key Players of PECVD Equipment for Semiconductor Upstream (Raw Materials)

Table 179. PECVD Equipment for Semiconductor Typical Customers

Table 180. PECVD Equipment for Semiconductor Typical Distributors

LIST OF FIGURE

Figure 1. PECVD Equipment for Semiconductor Picture

Figure 2. World PECVD Equipment for Semiconductor Production Value: 2019 & 2023 & 2030, (USD Million)

Figure 3. World PECVD Equipment for Semiconductor Production Value and Forecast (2019-2030) & (USD Million)

Figure 4. World PECVD Equipment for Semiconductor Production (2019-2030) & (Units)

Figure 5. World PECVD Equipment for Semiconductor Average Price (2019-2030) & (US\$/Unit)

Figure 6. World PECVD Equipment for Semiconductor Production Value Market Share by Region (2019-2030)

Figure 7. World PECVD Equipment for Semiconductor Production Market Share by Region (2019-2030)

Figure 8. North America PECVD Equipment for Semiconductor Production (2019-2030)

& (Units)

Figure 9. Europe PECVD Equipment for Semiconductor Production (2019-2030) & (Units)

Figure 10. China PECVD Equipment for Semiconductor Production (2019-2030) & (Units)

Figure 11. Japan PECVD Equipment for Semiconductor Production (2019-2030) & (Units)

Figure 12. PECVD Equipment for Semiconductor Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World PECVD Equipment for Semiconductor Consumption (2019-2030) & (Units)

Figure 15. World PECVD Equipment for Semiconductor Consumption Market Share by Region (2019-2030)

Figure 16. United States PECVD Equipment for Semiconductor Consumption (2019-2030) & (Units)

Figure 17. China PECVD Equipment for Semiconductor Consumption (2019-2030) & (Units)

Figure 18. Europe PECVD Equipment for Semiconductor Consumption (2019-2030) & (Units)

Figure 19. Japan PECVD Equipment for Semiconductor Consumption (2019-2030) & (Units)

Figure 20. South Korea PECVD Equipment for Semiconductor Consumption (2019-2030) & (Units)

Figure 21. ASEAN PECVD Equipment for Semiconductor Consumption (2019-2030) & (Units)

Figure 22. India PECVD Equipment for Semiconductor Consumption (2019-2030) & (Units)

Figure 23. Producer Shipments of PECVD Equipment for Semiconductor by Manufacturer Revenue (\$MM) and Market Share (%): 2023

Figure 24. Global Four-firm Concentration Ratios (CR4) for PECVD Equipment for Semiconductor Markets in 2023

Figure 25. Global Four-firm Concentration Ratios (CR8) for PECVD Equipment for Semiconductor Markets in 2023

Figure 26. United States VS China: PECVD Equipment for Semiconductor Production Value Market Share Comparison (2019 & 2023 & 2030)

Figure 27. United States VS China: PECVD Equipment for Semiconductor Production Market Share Comparison (2019 & 2023 & 2030)

Figure 28. United States VS China: PECVD Equipment for Semiconductor Consumption Market Share Comparison (2019 & 2023 & 2030)

Figure 29. United States Based Manufacturers PECVD Equipment for Semiconductor Production Market Share 2023

Figure 30. China Based Manufacturers PECVD Equipment for Semiconductor Production Market Share 2023

Figure 31. Rest of World Based Manufacturers PECVD Equipment for Semiconductor Production Market Share 2023

Figure 32. World PECVD Equipment for Semiconductor Production Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 33. World PECVD Equipment for Semiconductor Production Value Market Share by Type in 2023

Figure 34. Industrial Production System

Figure 35. R&D System

Figure 36. World PECVD Equipment for Semiconductor Production Market Share by Type (2019-2030)

Figure 37. World PECVD Equipment for Semiconductor Production Value Market Share by Type (2019-2030)

Figure 38. World PECVD Equipment for Semiconductor Average Price by Type (2019-2030) & (US\$/Unit)

Figure 39. World PECVD Equipment for Semiconductor Production Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 40. World PECVD Equipment for Semiconductor Production Value Market Share by Application in 2023

Figure 41. Compound Semiconductor Manufacturing

Figure 42. Silicon Device Manufacturing

Figure 43. Others

Figure 44. World PECVD Equipment for Semiconductor Production Market Share by Application (2019-2030)

Figure 45. World PECVD Equipment for Semiconductor Production Value Market Share by Application (2019-2030)

Figure 46. World PECVD Equipment for Semiconductor Average Price by Application (2019-2030) & (US\$/Unit)

Figure 47. PECVD Equipment for Semiconductor Industry Chain

Figure 48. PECVD Equipment for Semiconductor Procurement Model

Figure 49. PECVD Equipment for Semiconductor Sales Model

Figure 50. PECVD Equipment for Semiconductor Sales Channels, Direct Sales, and Distribution

Figure 51. Methodology

Figure 52. Research Process and Data Source

I would like to order

Product name: Global PECVD Equipment for Semiconductor Supply, Demand and Key Producers, 2024-2030

Product link: <https://marketpublishers.com/r/G94E0C5FF381EN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G94E0C5FF381EN.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

