

Deposition Equipment Market Report: Trends, Forecast and Competitive Analysis to 2030

<https://marketpublishers.com/r/D7A040CCA345EN.html>

Date: January 2024

Pages: 150

Price: US\$ 4,850.00 (Single User License)

ID: D7A040CCA345EN

Abstracts

Get it in 2 to 4 weeks by ordering today

Deposition Equipment Trends and Forecast

The future of the global deposition equipment market looks promising with opportunities in the semiconductor & microelectronic, solar product, data storage, medical equipment, and cutting tool applications. The global deposition equipment market is expected to grow with a CAGR of 5.0% from 2024 to 2030. The major drivers for this market are increasing demand for advanced semiconductor devices, growing adoption of industrial robotics, and rising use of deposition techniques in solar cell production.

A more than 150-page report is developed to help in your business decisions. Sample figures with some insights are shown below.

Deposition Equipment by Segment

The study includes a forecast for the global deposition equipment by type, application, and region.

Deposition Equipment Market by Type [Shipment Analysis by Value from 2018 to 2030]:

PECVD

Sputtering PVD

Tubular CVD

Non-Tubular LPCVD

ALD

MOCVD

Electroplating ECD

Others

Deposition Equipment Market by Application [Shipment Analysis by Value from 2018 to 2030]:

Semiconductor & Microelectronics

Solar Products

Data Storage

Medical Equipment

Cutting Tools

Others

Deposition Equipment Market by Region [Shipment Analysis by Value from 2018 to 2030]:

North America

Europe

Asia Pacific

The Rest of the World

List of Deposition Equipment Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value chain. With these strategies deposition equipment companies cater increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the deposition equipment companies profiled in this report include-

Applied Materials

Tokyo Electron

Lam Research

ASM International

Veeco Instruments

CVD Equipment

Aixtron

Buhler Alzenau

Samco

Singulus Technologies

Deposition Equipment Market Insights

Lucintel forecasts that PECVD is expected to witness highest growth over the forecast period due to its wide range of applications, including semiconductor manufacturing, solar cell manufacturing, and flat panel display manufacturing.

Within this market, semiconductor & microelectronic will remain the largest segment due to significant usage of deposition equipment in various electronic gadgets, such as

smartphones, computers, and cars.

APAC is expected to witness highest growth over the forecast period.

Features of the Global Deposition Equipment Market

Market Size Estimates: Deposition equipment market size estimation in terms of value (\$B).

Trend and Forecast Analysis: Market trends (2018 to 2023) and forecast (2024 to 2030) by various segments and regions.

Segmentation Analysis: Deposition equipment market size by type, application, and region in terms of value (\$B).

Regional Analysis: Deposition equipment market breakdown by North America, Europe, Asia Pacific, and Rest of the World.

Growth Opportunities: Analysis of growth opportunities in different types, applications, and regions for the deposition equipment market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape of the deposition equipment market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

FAQ

Q1. What is the growth forecast for deposition equipment market?

Answer: The global deposition equipment market is expected to grow with a CAGR of 5.0% from 2024 to 2030.

Q2. What are the major drivers influencing the growth of the deposition equipment market?

Answer: The major drivers for this market are increasing demand for advanced semiconductor devices, growing adoption of industrial robotics, and rising use of deposition techniques in solar cell production.

Q3. What are the major segments for deposition equipment market?

Answer: The future of the deposition equipment market looks promising with opportunities in the semiconductor & microelectronic, solar product, data storage, medical equipment, and cutting tool applications.

Q4. Who are the key deposition equipment market companies?

Answer: Some of the key deposition equipment companies are as follows:

Applied Materials

Tokyo Electron

Lam Research

ASM International

Veeco Instruments

CVD Equipment

Aixtron

Buhler Alzenau

Samco

Singulus Technologies

Q5. Which deposition equipment market segment will be the largest in future?

Answer: Lucintel forecasts that PECVD is expected to witness highest growth over the forecast period due to its wide range of applications, including semiconductor manufacturing, solar cell manufacturing, and flat panel display manufacturing.

Q6. In deposition equipment market, which region is expected to be the largest in next 5

years?

Answer: APAC is expected to witness highest growth over the forecast period.

Q7. Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% customization without any additional cost.

This report answers following 11 key questions:

Q.1. What are some of the most promising, high-growth opportunities for the deposition equipment market by type (PECVD, sputtering PVD, tubular CVD, non-tubular LPCVD, ALD, MOCVD, electroplating ECD, and others), application (semiconductor & microelectronics, solar products, data storage, medical equipment, cutting tools, and others), and region (North America, Europe, Asia Pacific, and the Rest of the World)?

Q.2. Which segments will grow at a faster pace and why?

Q.3. Which region will grow at a faster pace and why?

Q.4. What are the key factors affecting market dynamics? What are the key challenges and business risks in this market?

Q.5. What are the business risks and competitive threats in this market?

Q.6. What are the emerging trends in this market and the reasons behind them?

Q.7. What are some of the changing demands of customers in the market?

Q.8. What are the new developments in the market? Which companies are leading these developments?

Q.9. Who are the major players in this market? What strategic initiatives are key players pursuing for business growth?

Q.10. What are some of the competing products in this market and how big of a threat do they pose for loss of market share by material or product substitution?

Q.11. What M&A activity has occurred in the last 5 years and what has its impact been

on the industry?

For any questions related to Deposition Equipment Market, Deposition Equipment Market Size, Deposition Equipment Market Growth, Deposition Equipment Market Analysis, Deposition Equipment Market Report, Deposition Equipment Market Share, Deposition Equipment Market Trends, Deposition Equipment Market Forecast, Deposition Equipment Companies, write Lucintel analyst at email: helpdesk@lucintel.com. We will be glad to get back to you soon.

Contents

1. EXECUTIVE SUMMARY

2. GLOBAL DEPOSITION EQUIPMENT MARKET : MARKET DYNAMICS

2.1: Introduction, Background, and Classifications

2.2: Supply Chain

2.3: Industry Drivers and Challenges

3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2018 TO 2030

3.1. Macroeconomic Trends (2018-2023) and Forecast (2024-2030)

3.2. Global Deposition Equipment Market Trends (2018-2023) and Forecast (2024-2030)

3.3: Global Deposition Equipment Market by Type

3.3.1: PECVD

3.3.2: Sputtering PVD

3.3.3: Tubular CVD

3.3.4: Non-Tubular LPCVD

3.3.5: ALD

3.3.6: MOCVD

3.3.7: Electroplating ECD

3.3.8: Others

3.4: Global Deposition Equipment Market by Application

3.4.1: Semiconductor & Microelectronics

3.4.2: Solar Products

3.4.3: Data Storage

3.4.4: Medical Equipment

3.4.5: Cutting Tools

3.4.6: Others

4. MARKET TRENDS AND FORECAST ANALYSIS BY REGION FROM 2018 TO 2030

4.1: Global Deposition Equipment Market by Region

4.2: North American Deposition Equipment Market

4.2.1: North American Deposition Equipment Market by Type: PECVD, Sputtering PVD, Tubular CVD, Non-Tubular LPCVD, ALD, MOCVD, Electroplating ECD, and

Others

4.2.2: North American Deposition Equipment Market by Application: Semiconductor & Microelectronics, Solar Products, Data Storage, Medical Equipment, Cutting Tools, and Others

4.3: European Deposition Equipment Market

4.3.1: European Deposition Equipment Market by Type: PECVD, Sputtering PVD, Tubular CVD, Non-Tubular LPCVD, ALD, MOCVD, Electroplating ECD, and Others

4.3.2: European Deposition Equipment Market by Application: Semiconductor & Microelectronics, Solar Products, Data Storage, Medical Equipment, Cutting Tools, and Others

4.4: APAC Deposition Equipment Market

4.4.1: APAC Deposition Equipment Market by Type: PECVD, Sputtering PVD, Tubular CVD, Non-Tubular LPCVD, ALD, MOCVD, Electroplating ECD, and Others

4.4.2: APAC Deposition Equipment Market by Application: Semiconductor & Microelectronics, Solar Products, Data Storage, Medical Equipment, Cutting Tools, and Others

4.5: ROW Deposition Equipment Market

4.5.1: ROW Deposition Equipment Market by Type: PECVD, Sputtering PVD, Tubular CVD, Non-Tubular LPCVD, ALD, MOCVD, Electroplating ECD, and Others

4.5.2: ROW Deposition Equipment Market by Application: Semiconductor & Microelectronics, Solar Products, Data Storage, Medical Equipment, Cutting Tools, and Others

5. COMPETITOR ANALYSIS

5.1: Product Portfolio Analysis

5.2: Operational Integration

5.3: Porter's Five Forces Analysis

6. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS

6.1: Growth Opportunity Analysis

6.1.1: Growth Opportunities for the Global Deposition Equipment Market by Type

6.1.2: Growth Opportunities for the Global Deposition Equipment Market by Application

6.1.3: Growth Opportunities for the Global Deposition Equipment Market by Region

6.2: Emerging Trends in the Global Deposition Equipment Market

6.3: Strategic Analysis

6.3.1: New Product Development

6.3.2: Capacity Expansion of the Global Deposition Equipment Market

6.3.3: Mergers, Acquisitions, and Joint Ventures in the Global Deposition Equipment Market

6.3.4: Certification and Licensing

7. COMPANY PROFILES OF LEADING PLAYERS

7.1: Applied Materials

7.2: Tokyo Electron

7.3: Lam Research

7.4: ASM International

7.5: Veeco Instruments

7.6: CVD Equipment

7.7: Aixtron

7.8: Buhler Alzenau

7.9: Samco

7.10: Singulus Technologies

I would like to order

Product name: Deposition Equipment Market Report: Trends, Forecast and Competitive Analysis to 2030

Product link: <https://marketpublishers.com/r/D7A040CCA345EN.html>

Price: US\$ 4,850.00 (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/D7A040CCA345EN.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