

# Atomic Layer Deposition Equipment-Global Market Status & Trend Report 2013-2023 Top 20 Countries Data

<https://marketpublishers.com/r/AB595E636E9EN.html>

Date: January 2018

Pages: 133

Price: US\$ 3,680.00 (Single User License)

ID: AB595E636E9EN

## Abstracts

### Report Summary

Atomic Layer Deposition Equipment-Global Market Status & Trend Report 2013-2023 Top 20 Countries Data offers a comprehensive analysis on Atomic Layer Deposition Equipment industry, standing on the readers' perspective, delivering detailed market data in Global major 20 countries and penetrating insights. No matter the client is industry insider, potential entrant or investor, the report will provides useful data and information. Key questions answered by this report include:

Worldwide and Top 20 Countries Market Size of Atomic Layer Deposition Equipment 2013-2017, and development forecast 2018-2023

Main manufacturers/suppliers of Atomic Layer Deposition Equipment worldwide and market share by regions, with company and product introduction, position in the Atomic Layer Deposition Equipment market

Market status and development trend of Atomic Layer Deposition Equipment by types and applications

Cost and profit status of Atomic Layer Deposition Equipment, and marketing status

Market growth drivers and challenges

The report segments the global Atomic Layer Deposition Equipment market as:

Global Atomic Layer Deposition Equipment Market: Regional Segment Analysis  
(Regional Production Volume, Consumption Volume, Revenue and Growth Rate  
2013-2023):

North America (United States, Canada and Mexico)

Europe (Germany, UK, France, Italy, Russia, Spain and Benelux)

Asia Pacific (China, Japan, India, Southeast Asia and Australia)

Latin America (Brazil, Argentina and Colombia)

Middle East and Africa

Global Atomic Layer Deposition Equipment Market: Type Segment Analysis  
(Consumption Volume, Average Price, Revenue, Market Share and Trend 2013-2023):

Aluminum Oxide ALD

Catalytic ALD

Metal ALD

Others

Global Atomic Layer Deposition Equipment Market: Application Segment Analysis  
(Consumption Volume and Market Share 2013-2023; Downstream Customers and  
Market Analysis)

Semiconductor & Electronics

Barrier Layers

Integrated Circuit (IC) Applications

Solar Panels

Display Panels

Sensors

Global Atomic Layer Deposition Equipment Market: Manufacturers Segment Analysis  
(Company and Product introduction, Atomic Layer Deposition Equipment Sales Volume,  
Revenue, Price and Gross Margin):

Aixtron

ASM International

Entegris

Picosun

CVD Equipment

Arradance

ALD Nanosolutions

Applied Materials

Beneq  
Veeco Instruments  
Oxford Instruments  
Sentech Instruments  
Encapsulix  
Kurt J. Lesker Company  
Tokyo Electron  
Ultratech  
NCD  
Lotus Applied Technology

In a word, the report provides detailed statistics and analysis on the state of the industry; and is a valuable source of guidance and direction for companies and individuals interested in the market.

## Contents

### **CHAPTER 1 OVERVIEW OF ATOMIC LAYER DEPOSITION EQUIPMENT**

- 1.1 Definition of Atomic Layer Deposition Equipment in This Report
- 1.2 Commercial Types of Atomic Layer Deposition Equipment
  - 1.2.1 Aluminum Oxide ALD
  - 1.2.2 Catalytic ALD
  - 1.2.3 Metal ALD
  - 1.2.4 Others
- 1.3 Downstream Application of Atomic Layer Deposition Equipment
  - 1.3.1 Semiconductor & Electronics
  - 1.3.2 Barrier Layers
  - 1.3.3 Integrated Circuit (IC) Applications
  - 1.3.4 Solar Panels
  - 1.3.5 Display Panels
  - 1.3.6 Sensors
- 1.4 Development History of Atomic Layer Deposition Equipment
- 1.5 Market Status and Trend of Atomic Layer Deposition Equipment 2013-2023
  - 1.5.1 Global Atomic Layer Deposition Equipment Market Status and Trend 2013-2023
  - 1.5.2 Regional Atomic Layer Deposition Equipment Market Status and Trend 2013-2023

### **CHAPTER 2 GLOBAL MARKET STATUS AND FORECAST BY REGIONS**

- 2.1 Market Development of Atomic Layer Deposition Equipment 2013-2017
- 2.2 Sales Market of Atomic Layer Deposition Equipment by Regions
  - 2.2.1 Sales Volume of Atomic Layer Deposition Equipment by Regions
  - 2.2.2 Sales Value of Atomic Layer Deposition Equipment by Regions
- 2.3 Production Market of Atomic Layer Deposition Equipment by Regions
- 2.4 Global Market Forecast of Atomic Layer Deposition Equipment 2018-2023
  - 2.4.1 Global Market Forecast of Atomic Layer Deposition Equipment 2018-2023
  - 2.4.2 Market Forecast of Atomic Layer Deposition Equipment by Regions 2018-2023

### **CHAPTER 3 GLOBAL MARKET STATUS AND FORECAST BY TYPES**

- 3.1 Sales Volume of Atomic Layer Deposition Equipment by Types
- 3.2 Sales Value of Atomic Layer Deposition Equipment by Types
- 3.3 Market Forecast of Atomic Layer Deposition Equipment by Types

## **CHAPTER 4 GLOBAL MARKET STATUS AND FORECAST BY DOWNSTREAM INDUSTRY**

4.1 Global Sales Volume of Atomic Layer Deposition Equipment by Downstream Industry

4.2 Global Market Forecast of Atomic Layer Deposition Equipment by Downstream Industry

## **CHAPTER 5 NORTH AMERICA MARKET STATUS BY COUNTRIES, TYPE, MANUFACTURERS AND DOWNSTREAM INDUSTRY**

5.1 North America Atomic Layer Deposition Equipment Market Status by Countries

5.1.1 North America Atomic Layer Deposition Equipment Sales by Countries (2013-2017)

5.1.2 North America Atomic Layer Deposition Equipment Revenue by Countries (2013-2017)

5.1.3 United States Atomic Layer Deposition Equipment Market Status (2013-2017)

5.1.4 Canada Atomic Layer Deposition Equipment Market Status (2013-2017)

5.1.5 Mexico Atomic Layer Deposition Equipment Market Status (2013-2017)

5.2 North America Atomic Layer Deposition Equipment Market Status by Manufacturers

5.3 North America Atomic Layer Deposition Equipment Market Status by Type (2013-2017)

5.3.1 North America Atomic Layer Deposition Equipment Sales by Type (2013-2017)

5.3.2 North America Atomic Layer Deposition Equipment Revenue by Type (2013-2017)

5.4 North America Atomic Layer Deposition Equipment Market Status by Downstream Industry (2013-2017)

## **CHAPTER 6 EUROPE MARKET STATUS BY COUNTRIES, TYPE, MANUFACTURERS AND DOWNSTREAM INDUSTRY**

6.1 Europe Atomic Layer Deposition Equipment Market Status by Countries

6.1.1 Europe Atomic Layer Deposition Equipment Sales by Countries (2013-2017)

6.1.2 Europe Atomic Layer Deposition Equipment Revenue by Countries (2013-2017)

6.1.3 Germany Atomic Layer Deposition Equipment Market Status (2013-2017)

6.1.4 UK Atomic Layer Deposition Equipment Market Status (2013-2017)

6.1.5 France Atomic Layer Deposition Equipment Market Status (2013-2017)

6.1.6 Italy Atomic Layer Deposition Equipment Market Status (2013-2017)

- 6.1.7 Russia Atomic Layer Deposition Equipment Market Status (2013-2017)
- 6.1.8 Spain Atomic Layer Deposition Equipment Market Status (2013-2017)
- 6.1.9 Benelux Atomic Layer Deposition Equipment Market Status (2013-2017)
- 6.2 Europe Atomic Layer Deposition Equipment Market Status by Manufacturers
- 6.3 Europe Atomic Layer Deposition Equipment Market Status by Type (2013-2017)
  - 6.3.1 Europe Atomic Layer Deposition Equipment Sales by Type (2013-2017)
  - 6.3.2 Europe Atomic Layer Deposition Equipment Revenue by Type (2013-2017)
- 6.4 Europe Atomic Layer Deposition Equipment Market Status by Downstream Industry (2013-2017)

## **CHAPTER 7 ASIA PACIFIC MARKET STATUS BY COUNTRIES, TYPE, MANUFACTURERS AND DOWNSTREAM INDUSTRY**

- 7.1 Asia Pacific Atomic Layer Deposition Equipment Market Status by Countries
  - 7.1.1 Asia Pacific Atomic Layer Deposition Equipment Sales by Countries (2013-2017)
  - 7.1.2 Asia Pacific Atomic Layer Deposition Equipment Revenue by Countries (2013-2017)
  - 7.1.3 China Atomic Layer Deposition Equipment Market Status (2013-2017)
  - 7.1.4 Japan Atomic Layer Deposition Equipment Market Status (2013-2017)
  - 7.1.5 India Atomic Layer Deposition Equipment Market Status (2013-2017)
  - 7.1.6 Southeast Asia Atomic Layer Deposition Equipment Market Status (2013-2017)
  - 7.1.7 Australia Atomic Layer Deposition Equipment Market Status (2013-2017)
- 7.2 Asia Pacific Atomic Layer Deposition Equipment Market Status by Manufacturers
- 7.3 Asia Pacific Atomic Layer Deposition Equipment Market Status by Type (2013-2017)
  - 7.3.1 Asia Pacific Atomic Layer Deposition Equipment Sales by Type (2013-2017)
  - 7.3.2 Asia Pacific Atomic Layer Deposition Equipment Revenue by Type (2013-2017)
- 7.4 Asia Pacific Atomic Layer Deposition Equipment Market Status by Downstream Industry (2013-2017)

## **CHAPTER 8 LATIN AMERICA MARKET STATUS BY COUNTRIES, TYPE, MANUFACTURERS AND DOWNSTREAM INDUSTRY**

- 8.1 Latin America Atomic Layer Deposition Equipment Market Status by Countries
  - 8.1.1 Latin America Atomic Layer Deposition Equipment Sales by Countries (2013-2017)
  - 8.1.2 Latin America Atomic Layer Deposition Equipment Revenue by Countries (2013-2017)
  - 8.1.3 Brazil Atomic Layer Deposition Equipment Market Status (2013-2017)

- 8.1.4 Argentina Atomic Layer Deposition Equipment Market Status (2013-2017)
- 8.1.5 Colombia Atomic Layer Deposition Equipment Market Status (2013-2017)
- 8.2 Latin America Atomic Layer Deposition Equipment Market Status by Manufacturers
- 8.3 Latin America Atomic Layer Deposition Equipment Market Status by Type (2013-2017)
  - 8.3.1 Latin America Atomic Layer Deposition Equipment Sales by Type (2013-2017)
  - 8.3.2 Latin America Atomic Layer Deposition Equipment Revenue by Type (2013-2017)
- 8.4 Latin America Atomic Layer Deposition Equipment Market Status by Downstream Industry (2013-2017)

## **CHAPTER 9 MIDDLE EAST AND AFRICA MARKET STATUS BY COUNTRIES, TYPE, MANUFACTURERS AND DOWNSTREAM INDUSTRY**

- 9.1 Middle East and Africa Atomic Layer Deposition Equipment Market Status by Countries
  - 9.1.1 Middle East and Africa Atomic Layer Deposition Equipment Sales by Countries (2013-2017)
  - 9.1.2 Middle East and Africa Atomic Layer Deposition Equipment Revenue by Countries (2013-2017)
  - 9.1.3 Middle East Atomic Layer Deposition Equipment Market Status (2013-2017)
  - 9.1.4 Africa Atomic Layer Deposition Equipment Market Status (2013-2017)
- 9.2 Middle East and Africa Atomic Layer Deposition Equipment Market Status by Manufacturers
- 9.3 Middle East and Africa Atomic Layer Deposition Equipment Market Status by Type (2013-2017)
  - 9.3.1 Middle East and Africa Atomic Layer Deposition Equipment Sales by Type (2013-2017)
  - 9.3.2 Middle East and Africa Atomic Layer Deposition Equipment Revenue by Type (2013-2017)
- 9.4 Middle East and Africa Atomic Layer Deposition Equipment Market Status by Downstream Industry (2013-2017)

## **CHAPTER 10 MARKET DRIVING FACTOR ANALYSIS OF ATOMIC LAYER DEPOSITION EQUIPMENT**

- 10.1 Global Economy Situation and Trend Overview
- 10.2 Atomic Layer Deposition Equipment Downstream Industry Situation and Trend Overview

## **CHAPTER 11 ATOMIC LAYER DEPOSITION EQUIPMENT MARKET COMPETITION STATUS BY MAJOR MANUFACTURERS**

- 11.1 Production Volume of Atomic Layer Deposition Equipment by Major Manufacturers
- 11.2 Production Value of Atomic Layer Deposition Equipment by Major Manufacturers
- 11.3 Basic Information of Atomic Layer Deposition Equipment by Major Manufacturers
  - 11.3.1 Headquarters Location and Established Time of Atomic Layer Deposition Equipment Major Manufacturer
  - 11.3.2 Employees and Revenue Level of Atomic Layer Deposition Equipment Major Manufacturer
- 11.4 Market Competition News and Trend
  - 11.4.1 Merger, Consolidation or Acquisition News
  - 11.4.2 Investment or Disinvestment News
  - 11.4.3 New Product Development and Launch

## **CHAPTER 12 ATOMIC LAYER DEPOSITION EQUIPMENT MAJOR MANUFACTURERS INTRODUCTION AND MARKET DATA**

- 12.1 Aixtron
  - 12.1.1 Company profile
  - 12.1.2 Representative Atomic Layer Deposition Equipment Product
  - 12.1.3 Atomic Layer Deposition Equipment Sales, Revenue, Price and Gross Margin of Aixtron
- 12.2 ASM International
  - 12.2.1 Company profile
  - 12.2.2 Representative Atomic Layer Deposition Equipment Product
  - 12.2.3 Atomic Layer Deposition Equipment Sales, Revenue, Price and Gross Margin of ASM International
- 12.3 Entegris
  - 12.3.1 Company profile
  - 12.3.2 Representative Atomic Layer Deposition Equipment Product
  - 12.3.3 Atomic Layer Deposition Equipment Sales, Revenue, Price and Gross Margin of Entegris
- 12.4 Picosun
  - 12.4.1 Company profile
  - 12.4.2 Representative Atomic Layer Deposition Equipment Product
  - 12.4.3 Atomic Layer Deposition Equipment Sales, Revenue, Price and Gross Margin of Picosun



## 12.5 CVD Equipment

### 12.5.1 Company profile

### 12.5.2 Representative Atomic Layer Deposition Equipment Product

### 12.5.3 Atomic Layer Deposition Equipment Sales, Revenue, Price and Gross Margin of CVD Equipment

## 12.6 Arradance

### 12.6.1 Company profile

### 12.6.2 Representative Atomic Layer Deposition Equipment Product

### 12.6.3 Atomic Layer Deposition Equipment Sales, Revenue, Price and Gross Margin of Arradance

## 12.7 ALD Nanosolutions

### 12.7.1 Company profile

### 12.7.2 Representative Atomic Layer Deposition Equipment Product

### 12.7.3 Atomic Layer Deposition Equipment Sales, Revenue, Price and Gross Margin of ALD Nanosolutions

## 12.8 Applied Materials

### 12.8.1 Company profile

### 12.8.2 Representative Atomic Layer Deposition Equipment Product

### 12.8.3 Atomic Layer Deposition Equipment Sales, Revenue, Price and Gross Margin of Applied Materials

## 12.9 Beneq

### 12.9.1 Company profile

### 12.9.2 Representative Atomic Layer Deposition Equipment Product

### 12.9.3 Atomic Layer Deposition Equipment Sales, Revenue, Price and Gross Margin of Beneq

## 12.10 Veeco Instruments

### 12.10.1 Company profile

### 12.10.2 Representative Atomic Layer Deposition Equipment Product

### 12.10.3 Atomic Layer Deposition Equipment Sales, Revenue, Price and Gross Margin of Veeco Instruments

## 12.11 Oxford Instruments

### 12.11.1 Company profile

### 12.11.2 Representative Atomic Layer Deposition Equipment Product

### 12.11.3 Atomic Layer Deposition Equipment Sales, Revenue, Price and Gross Margin of Oxford Instruments

## 12.12 Sentech Instruments

### 12.12.1 Company profile

### 12.12.2 Representative Atomic Layer Deposition Equipment Product

### 12.12.3 Atomic Layer Deposition Equipment Sales, Revenue, Price and Gross Margin

of Sentech Instruments

12.13 Encapsulix

12.13.1 Company profile

12.13.2 Representative Atomic Layer Deposition Equipment Product

12.13.3 Atomic Layer Deposition Equipment Sales, Revenue, Price and Gross Margin

of Encapsulix

12.14 Kurt J. Lesker Company

12.14.1 Company profile

12.14.2 Representative Atomic Layer Deposition Equipment Product

12.14.3 Atomic Layer Deposition Equipment Sales, Revenue, Price and Gross Margin

of Kurt J. Lesker Company

12.15 Tokyo Electron

12.15.1 Company profile

12.15.2 Representative Atomic Layer Deposition Equipment Product

12.15.3 Atomic Layer Deposition Equipment Sales, Revenue, Price and Gross Margin

of Tokyo Electron

12.16 Ultratech

12.17 NCD

12.18 Lotus Applied Technology

## **CHAPTER 13 UPSTREAM AND DOWNSTREAM MARKET ANALYSIS OF ATOMIC LAYER DEPOSITION EQUIPMENT**

13.1 Industry Chain of Atomic Layer Deposition Equipment

13.2 Upstream Market and Representative Companies Analysis

13.3 Downstream Market and Representative Companies Analysis

## **CHAPTER 14 COST AND GROSS MARGIN ANALYSIS OF ATOMIC LAYER DEPOSITION EQUIPMENT**

14.1 Cost Structure Analysis of Atomic Layer Deposition Equipment

14.2 Raw Materials Cost Analysis of Atomic Layer Deposition Equipment

14.3 Labor Cost Analysis of Atomic Layer Deposition Equipment

14.4 Manufacturing Expenses Analysis of Atomic Layer Deposition Equipment

## **CHAPTER 15 REPORT CONCLUSION**

## **CHAPTER 16 RESEARCH METHODOLOGY AND REFERENCE**

## 16.1 Methodology/Research Approach

### 16.1.1 Research Programs/Design

### 16.1.2 Market Size Estimation

### 16.1.3 Market Breakdown and Data Triangulation

## 16.2 Data Source

### 16.2.1 Secondary Sources

### 16.2.2 Primary Sources

## 16.3 Reference

## I would like to order

Product name: Atomic Layer Deposition Equipment-Global Market Status & Trend Report 2013-2023 Top 20 Countries Data

Product link: <https://marketpublishers.com/r/AB595E636E9EN.html>

Price: US\$ 3,680.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/AB595E636E9EN.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

