

# Global Atomic Layer Deposition Equipments (ALD) Market Research Report 2018

<https://marketpublishers.com/r/GB0A0511645EN.html>

Date: July 2018

Pages: 118

Price: US\$ 3,500.00 (Single User License)

ID: GB0A0511645EN

## Abstracts

### SUMMARY

Market Segment as follows:

By Region

Asia-Pacific

North America

Europe

South America

Middle East & Africa

By Type

Aluminum Oxide ALD

Catalytic ALD

Metal ALD

## Others

### By Application

Semiconductor & Electronics

Barrier Layers

Integrated Circuit (IC) Applications

Solar Panels

Display Panels

Sensors

### By Company

Aixtron

Beneq

Picosun

CVD Equipment

Arradance

ALD Nanosolutions

Applied Materials

Entegris

Veeco Instruments

Oxford Instruments

Sentech Instruments

Encapsulix

Kurt J. Lesker Company

Tokyo Electron

Ultratech

NCD

Lotus Applied Technology

ASM International

The main contents of the report including:

Section 1:

Product definition, type and application, global and regional market overview;

Section 2:

Global and regional Market competition by company;

Section 3:

Global and regional sales revenue, volume and price by type;

Section 4:

Global and regional sales revenue, volume and price by application;

Section 5:

Regional export and import;

Section 6:

Company information, business overview, sales data and product specifications;

Section 7:

Industry chain and raw materials;

Section 8:

SWOT and Porter's Five Forces;

Section 9:

Conclusion.

## Contents

### 1 MARKET OVERVIEW

- 1.1 Market Segment Overview
  - 1.1.1 Product Definition
  - 1.1.2 Market by Type
    - 1.1.2.1 Aluminum Oxide ALD
    - 1.1.2.2 Catalytic ALD
    - 1.1.2.3 Metal ALD
    - 1.1.2.4 Others
  - 1.1.3 Market by Application
    - 1.1.3.1 Semiconductor & Electronics
    - 1.1.3.2 Barrier Layers
    - 1.1.3.3 Integrated Circuit (IC) Applications
    - 1.1.3.4 Solar Panels
    - 1.1.3.5 Display Panels
    - 1.1.3.6 Sensors
- 1.2 Global and Regional Market Size
  - 1.2.1 Global Overview
  - 1.2.2 Market by Region
    - 1.2.2.1 Asia-Pacific
    - 1.2.2.2 North America
    - 1.2.2.3 Europe
    - 1.2.2.4 South America
    - 1.2.2.5 Middle East & Africa

### 2 GLOBAL AND REGIONAL MARKET BY COMPANY

- 2.1 Global
  - 2.1.1 Global Sales by Company
  - 2.1.2 Global Price by Company
- 2.2 Asia-Pacific
  - 2.2.1 Asia-Pacific Sales by Company
  - 2.2.2 Asia-Pacific Price by Company
- 2.3 North America
  - 2.3.1 North America Sales by Company
  - 2.3.2 North America Price by Company
- 2.4 Europe

- 2.4.1 Europe Market Sales by Company
- 2.4.2 Europe Price by Company
- 2.5 South America
  - 2.5.1 South America Sales by Company
  - 2.5.2 South America Price by Company
- 2.6 Middle East & Africa
  - 2.6.1 Middle East & Africa Sales by Company
  - 2.6.2 Middle East & Africa Price by Company

### **3 GLOBAL AND REGIONAL MARKET BY TYPE**

- 3.1 Global
  - 3.1.1 Global Sales by Type
  - 3.1.2 Global Price by Type
- 3.2 Asia-Pacific
  - 3.2.1 Asia-Pacific Sales by Type
  - 3.2.2 Asia-Pacific Price by Type
- 3.3 North America
  - 3.3.1 North America Sales by Type
  - 3.3.2 North America Price by Type
- 3.4 Europe
  - 3.4.1 Europe Market Sales by Type
  - 3.4.2 Europe Price by Type
- 3.5 South America
  - 3.5.1 South America Sales by Type
  - 3.5.2 South America Price by Type
- 3.6 Middle East & Africa
  - 3.6.1 Middle East & Africa Sales by Type
  - 3.6.2 Middle East & Africa Price by Type

### **4 GLOBAL AND REGIONAL MARKET BY APPLICATION**

- 4.1 Global
  - 4.1.1 Global Sales by Application
  - 4.1.2 Global Price by Application
- 4.2 Asia-Pacific
  - 4.2.1 Asia-Pacific Sales by Application
  - 4.2.2 Asia-Pacific Price by Application
- 4.3 North America

- 4.3.1 North America Sales by Application
- 4.3.2 North America Price by Application
- 4.4 Europe
  - 4.4.1 Europe Market Sales by Application
  - 4.4.2 Europe Price by Application
- 4.5 South America
  - 4.5.1 South America Sales by Application
  - 4.5.2 South America Price by Application
- 4.6 Middle East & Africa
  - 4.6.1 Middle East & Africa Sales by Application
  - 4.6.2 Middle East & Africa Price by Application

## **5 REGIONAL TRADE**

- 5.1 Export
- 5.2 Import

## **6 KEY MANUFACTURERS**

- 6.1 Aixtron
  - 6.1.2 Company Information
  - 6.1.2 Product Specifications
  - 6.1.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.2 Beneq
  - 6.2.1 Company Information
  - 6.2.2 Product Specifications
  - 6.2.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.3 Picosun
  - 6.3.1 Company Information
  - 6.3.2 Product Specifications
  - 6.3.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.4 CVD Equipment
  - 6.4.1 Company Information
  - 6.4.2 Product Specifications
  - 6.4.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.5 Arradiance
  - 6.5.1 Company Information
  - 6.5.2 Product Specifications
  - 6.5.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

## 6.6 ALD Nanosolutions

6.6.1 Company Information

6.6.2 Product Specifications

6.6.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

## 6.7 Applied Materials

6.7.1 Company Information

6.7.2 Product Specifications

6.7.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

## 6.8 Entegris

6.8.1 Company Information

6.8.2 Product Specifications

6.8.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

## 6.9 Veeco Instruments

6.9.1 Company Information

6.9.2 Product Specifications

6.9.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

## 6.10 Oxford Instruments

6.10.1 Company Information

6.10.2 Product Specifications

6.10.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

## 6.11 Sentech Instruments

## 6.12 Encapsulix

## 6.13 Kurt J. Lesker Company

## 6.14 Tokyo Electron

## 6.15 Ultratech

## 6.16 NCD

## 6.17 Lotus Applied Technology

## 6.18 ASM International

# 7 INDUSTRY UPSTREAM

## 7.1 Industry Chain

## 7.2 Raw Materials

# 8 MARKET ENVIRONMENT

## 8.1 SWOT

## 8.2 Porter's Five Forces

## 9 CONCLUSION



## List Of Tables

### LIST OF TABLES

Table Global Market Sales Revenue by Company 2011-2017
Table Global Market Sales Revenue Share by Company 2011-2017
Table Global Market Sales Volume by Company 2011-2017
Table Global Market Sales Volume Share by Company 2011-2017
Table Global Price by Company 2011-2017
Table Asia-Pacific Market Sales Revenue by Company 2011-2017
Table Asia-Pacific Market Sales Revenue Share by Company 2011-2017
Table Asia-Pacific Market Sales Volume by Company 2011-2017
Table Asia-Pacific Market Sales Volume Share by Company 2011-2017
Table Asia-Pacific Price by Company 2011-2017
Table North America Market Sales Revenue by Company 2011-2017
Table North America Market Sales Revenue Share by Company 2011-2017
Table North America Market Sales Volume by Company 2011-2017
Table North America Market Sales Volume Share by Company 2011-2017
Table North America Price by Company 2011-2017
Table Europe Market Sales Revenue by Company 2011-2017
Table Europe Market Sales Revenue Share by Company 2011-2017
Table Europe Market Sales Volume by Company 2011-2017
Table Europe Market Sales Volume Share by Company 2011-2017
Table Europe Price by Company 2011-2017
Table South America Market Sales Revenue by Company 2011-2017
Table South America Market Sales Revenue Share by Company 2011-2017
Table South America Market Sales Volume by Company 2011-2017
Table South America Market Sales Volume Share by Company 2011-2017
Table South America Price by Company 2011-2017
Table Middle East & Africa Market Sales Revenue by Company 2011-2017
Table Middle East & Africa Market Sales Revenue Share by Company 2011-2017
Table Middle East & Africa Market Sales Volume by Company 2011-2017
Table Middle East & Africa Market Sales Volume Share by Company 2011-2017
Table Middle East & Africa Price by Company 2011-2017
Table Global Market Sales Revenue by Type 2011-2017
Table Global Market Sales Revenue Share by Type 2011-2017
Table Global Market Sales Volume by Type 2011-2017
Table Global Market Sales Volume Share by Type 2011-2017
Table Global Price by Type 2011-2017

Table Asia-Pacific Market Sales Revenue by Type 2011-2017  
Table Asia-Pacific Market Sales Revenue Share by Type 2011-2017  
Table Asia-Pacific Market Sales Volume by Type 2011-2017  
Table Asia-Pacific Market Sales Volume Share by Type 2011-2017  
Table Asia-Pacific Price by Type 2011-2017  
Table North America Market Sales Revenue by Type 2011-2017  
Table North America Market Sales Revenue Share by Type 2011-2017  
Table North America Market Sales Volume by Type 2011-2017  
Table North America Market Sales Volume Share by Type 2011-2017  
Table North America Price by Type 2011-2017  
Table Europe Market Sales Revenue by Type 2011-2017  
Table Europe Market Sales Revenue Share by Type 2011-2017  
Table Europe Market Sales Volume by Type 2011-2017  
Table Europe Market Sales Volume Share by Type 2011-2017  
Table Europe Price by Type 2011-2017  
Table South America Market Sales Revenue by Type 2011-2017  
Table South America Market Sales Revenue Share by Type 2011-2017  
Table South America Market Sales Volume by Type 2011-2017  
Table South America Market Sales Volume Share by Type 2011-2017  
Table South America Price by Type 2011-2017  
Table Middle East & Africa Market Sales Revenue by Type 2011-2017  
Table Middle East & Africa Market Sales Revenue Share by Type 2011-2017  
Table Middle East & Africa Market Sales Volume by Type 2011-2017  
Table Middle East & Africa Market Sales Volume Share by Type 2011-2017  
Table Middle East & Africa Price by Type 2011-2017  
Table Global Market Sales Revenue by Application 2011-2017  
Table Global Market Sales Revenue Share by Application 2011-2017  
Table Global Market Sales Volume by Application 2011-2017  
Table Global Market Sales Volume Share by Application 2011-2017  
Table Global Price by Application 2011-2017  
Table Asia-Pacific Market Sales Revenue by Application 2011-2017  
Table Asia-Pacific Market Sales Revenue Share by Application 2011-2017  
Table Asia-Pacific Market Sales Volume by Application 2011-2017  
Table Asia-Pacific Market Sales Volume Share by Application 2011-2017  
Table Asia-Pacific Price by Application 2011-2017  
Table North America Market Sales Revenue by Application 2011-2017  
Table North America Market Sales Revenue Share by Application 2011-2017  
Table North America Market Sales Volume by Application 2011-2017  
Table North America Market Sales Volume Share by Application 2011-2017

Table North America Price by Application 2011-2017

Table Europe Market Sales Revenue by Application 2011-2017

Table Europe Market Sales Revenue Share by Application 2011-2017

Table Europe Market Sales Volume by Application 2011-2017

Table Europe Market Sales Volume Share by Application 2011-2017

Table Europe Price by Application 2011-2017

Table South America Market Sales Revenue by Application 2011-2017

Table South America Market Sales Revenue Share by Application 2011-2017

Table South America Market Sales Volume by Application 2011-2017

Table South America Market Sales Volume Share by Application 2011-2017

Table South America Price by Application 2011-2017

Table Middle East & Africa Market Sales Revenue by Application 2011-2017

Table Middle East & Africa Market Sales Revenue Share by Application 2011-2017

Table Middle East & Africa Market Sales Volume by Application 2011-2017

Table Middle East & Africa Market Sales Volume Share by Application 2011-2017

Table Middle East & Africa Price by Application 2011-2017

Table Regional Export 2011-2017 (Million USD)

Table Regional Export 2011-2017 (Volume)

Table Regional Import 2011-2017 (Million USD)

Table Regional Import 2011-2017 (Volume)

Table Sales Revenue, Volume, Price, Cost and Margin of Aixtron

Table Sales Revenue, Volume, Price, Cost and Margin of Beneq

Table Sales Revenue, Volume, Price, Cost and Margin of Picosun

Table Sales Revenue, Volume, Price, Cost and Margin of CVD Equipment

Table Sales Revenue, Volume, Price, Cost and Margin of Arradance

Table Sales Revenue, Volume, Price, Cost and Margin of ALD Nanosolutions

Table Sales Revenue, Volume, Price, Cost and Margin of Applied Materials

Table Sales Revenue, Volume, Price, Cost and Margin of Entegris

Table Sales Revenue, Volume, Price, Cost and Margin of Veeco Instruments

Table Sales Revenue, Volume, Price, Cost and Margin of Oxford Instruments

Table Sales Revenue, Volume, Price, Cost and Margin of Sentech Instruments

Table Sales Revenue, Volume, Price, Cost and Margin of Encapsulix

Table Sales Revenue, Volume, Price, Cost and Margin of Kurt J. Lesker Company

Table Sales Revenue, Volume, Price, Cost and Margin of Tokyo Electron

Table Sales Revenue, Volume, Price, Cost and Margin of Ultratech

Table Sales Revenue, Volume, Price, Cost and Margin of NCD

Table Sales Revenue, Volume, Price, Cost and Margin of Lotus Applied Technology

Table Sales Revenue, Volume, Price, Cost and Margin of ASM International

## List Of Figures

### LIST OF FIGURES

- Figure Aluminum Oxide ALD Market Size and CAGR 2011-2017 (Million USD)
- Figure Aluminum Oxide ALD Market Size and CAGR 2011-2017 (Volume)
- Figure Aluminum Oxide ALD Market Forecast and CAGR 2018-2025 (Million USD)
- Figure Aluminum Oxide ALD Market Forecast and CAGR 2018-2025 (Volume)
- Figure Catalytic ALD Market Size and CAGR 2011-2017 (Million USD)
- Figure Catalytic ALD Market Size and CAGR 2011-2017 (Volume)
- Figure Catalytic ALD Market Forecast and CAGR 2018-2025 (Million USD)
- Figure Catalytic ALD Market Forecast and CAGR 2018-2025 (Volume)
- Figure Metal ALD Market Size and CAGR 2011-2017 (Million USD)
- Figure Metal ALD Market Size and CAGR 2011-2017 (Volume)
- Figure Metal ALD Market Forecast and CAGR 2018-2025 (Million USD)
- Figure Metal ALD Market Forecast and CAGR 2018-2025 (Volume)
- Figure Others Market Size and CAGR 2011-2017 (Million USD)
- Figure Others Market Size and CAGR 2011-2017 (Volume)
- Figure Others Market Forecast and CAGR 2018-2025 (Million USD)
- Figure Others Market Forecast and CAGR 2018-2025 (Volume)
- Figure Semiconductor & Electronics Market Size and CAGR 2011-2017 (Million USD)
- Figure Semiconductor & Electronics Market Size and CAGR 2011-2017 (Volume)
- Figure Semiconductor & Electronics Market Forecast and CAGR 2018-2025 (Million USD)
- Figure Semiconductor & Electronics Market Forecast and CAGR 2018-2025 (Volume)
- Figure Barrier Layers Market Size and CAGR 2011-2017 (Million USD)
- Figure Barrier Layers Market Size and CAGR 2011-2017 (Volume)
- Figure Barrier Layers Market Forecast and CAGR 2018-2025 (Million USD)
- Figure Barrier Layers Market Forecast and CAGR 2018-2025 (Volume)
- Figure Integrated Circuit (IC) Applications Market Size and CAGR 2011-2017 (Million USD)
- Figure Integrated Circuit (IC) Applications Market Size and CAGR 2011-2017 (Volume)
- Figure Integrated Circuit (IC) Applications Market Forecast and CAGR 2018-2025 (Million USD)
- Figure Integrated Circuit (IC) Applications Market Forecast and CAGR 2018-2025 (Volume)
- Figure Solar Panels Market Size and CAGR 2011-2017 (Million USD)
- Figure Solar Panels Market Size and CAGR 2011-2017 (Volume)
- Figure Solar Panels Market Forecast and CAGR 2018-2025 (Million USD)

Figure Solar Panels Market Forecast and CAGR 2018-2025 (Volume)  
Figure Display Panels Market Size and CAGR 2011-2017 (Million USD)  
Figure Display Panels Market Size and CAGR 2011-2017 (Volume)  
Figure Display Panels Market Forecast and CAGR 2018-2025 (Million USD)  
Figure Display Panels Market Forecast and CAGR 2018-2025 (Volume)  
Figure Sensors Market Size and CAGR 2011-2017 (Million USD)  
Figure Sensors Market Size and CAGR 2011-2017 (Volume)  
Figure Sensors Market Forecast and CAGR 2018-2025 (Million USD)  
Figure Sensors Market Forecast and CAGR 2018-2025 (Volume)  
Figure Global Atomic Layer Deposition Equipments (ALD) Market Size and CAGR 2011-2017 (Million USD)  
Figure Global Atomic Layer Deposition Equipments (ALD) Market Size and CAGR 2011-2017 (Volume)  
Figure Global Atomic Layer Deposition Equipments (ALD) Market Forecast and CAGR 2018-2025 (Million USD)  
Figure Global Atomic Layer Deposition Equipments (ALD) Market Forecast and CAGR 2018-2025 (Volume)  
Figure Asia-Pacific Atomic Layer Deposition Equipments (ALD) Market Size and CAGR 2011-2017 (Million USD)  
Figure Asia-Pacific Atomic Layer Deposition Equipments (ALD) Market Size and CAGR 2011-2017 (Volume)  
Figure Asia-Pacific Atomic Layer Deposition Equipments (ALD) Market Forecast and CAGR 2018-2025 (Million USD)  
Figure Asia-Pacific Atomic Layer Deposition Equipments (ALD) Market Forecast and CAGR 2018-2025 (Volume)  
Figure North America Atomic Layer Deposition Equipments (ALD) Market Size and CAGR 2011-2017 (Million USD)  
Figure North America Atomic Layer Deposition Equipments (ALD) Market Size and CAGR 2011-2017 (Volume)  
Figure North America Atomic Layer Deposition Equipments (ALD) Market Forecast and CAGR 2018-2025 (Million USD)  
Figure North America Atomic Layer Deposition Equipments (ALD) Market Forecast and CAGR 2018-2025 (Volume)  
Figure Europe Atomic Layer Deposition Equipments (ALD) Market Size and CAGR 2011-2017 (Million USD)  
Figure Europe Atomic Layer Deposition Equipments (ALD) Market Size and CAGR 2011-2017 (Volume)  
Figure Europe Atomic Layer Deposition Equipments (ALD) Market Forecast and CAGR 2018-2025 (Million USD)

Figure Europe Atomic Layer Deposition Equipments (ALD) Market Forecast and CAGR 2018-2025 (Volume)

Figure South America Atomic Layer Deposition Equipments (ALD) Market Size and CAGR 2011-2017 (Million USD)

Figure South America Atomic Layer Deposition Equipments (ALD) Market Size and CAGR 2011-2017 (Volume)

Figure South America Atomic Layer Deposition Equipments (ALD) Market Forecast and CAGR 2018-2025 (Million USD)

Figure South America Atomic Layer Deposition Equipments (ALD) Market Forecast and CAGR 2018-2025 (Volume)

Figure Middle East & Africa Atomic Layer Deposition Equipments (ALD) Market Size and CAGR 2011-2017 (Million USD)

Figure Middle East & Africa Atomic Layer Deposition Equipments (ALD) Market Size and CAGR 2011-2017 (Volume)

Figure Middle East & Africa Atomic Layer Deposition Equipments (ALD) Market Forecast and CAGR 2018-2025 (Million USD)

Figure Middle East & Africa Atomic Layer Deposition Equipments (ALD) Market Forecast and CAGR 2018-2025 (Volume)

Figure Global Market Sales Revenue Share by Company in 2017

Figure Global Market Sales Volume Share by Company in 2017

Figure Asia-Pacific Market Sales Revenue Share by Company in 2017

Figure Asia-Pacific Market Sales Volume Share by Company in 2017

Figure North America Market Sales Revenue Share by Company in 2017

Figure North America Market Sales Volume Share by Company in 2017

Figure Europe Market Sales Revenue Share by Company in 2017

Figure Europe Market Sales Volume Share by Company in 2017

Figure South America Market Sales Revenue Share by Company in 2017

Figure South America Market Sales Volume Share by Company in 2017

Figure Middle East & Africa Market Sales Revenue Share by Company in 2017

Figure Middle East & Africa Market Sales Volume Share by Company in 2017

Figure Global Market Sales Revenue Share by Type in 2017

Figure Global Market Sales Volume Share by Type in 2017

Figure Asia-Pacific Market Sales Revenue Share by Type in 2017

Figure Asia-Pacific Market Sales Volume Share by Type in 2017

Figure North America Market Sales Revenue Share by Type in 2017

Figure North America Market Sales Volume Share by Type in 2017

Figure Europe Market Sales Revenue Share by Type in 2017

Figure Europe Market Sales Volume Share by Type in 2017

Figure South America Market Sales Revenue Share by Type in 2017

Figure South America Market Sales Volume Share by Type in 2017  
Figure Middle East & Africa Market Sales Revenue Share by Type in 2017  
Figure Middle East & Africa Market Sales Volume Share by Type in 2017  
Figure Global Market Sales Revenue Share by Application in 2017  
Figure Global Market Sales Volume Share by Application in 2017  
Figure Asia-Pacific Market Sales Revenue Share by Application in 2017  
Figure Asia-Pacific Market Sales Volume Share by Application in 2017  
Figure North America Market Sales Revenue Share by Application in 2017  
Figure North America Market Sales Volume Share by Application in 2017  
Figure Europe Market Sales Revenue Share by Application in 2017  
Figure Europe Market Sales Volume Share by Application in 2017  
Figure South America Market Sales Revenue Share by Application in 2017  
Figure South America Market Sales Volume Share by Application in 2017  
Figure Middle East & Africa Market Sales Revenue Share by Application in 2017  
Figure Middle East & Africa Market Sales Volume Share by Application in 2017  
Figure Industry Chain Overview  
Figure Atomic Layer Deposition Equipments (ALD) SWOT List  
Figure Equipment Porter's Five Forces

## I would like to order

Product name: Global Atomic Layer Deposition Equipments (ALD) Market Research Report 2018

Product link: <https://marketpublishers.com/r/GB0A0511645EN.html>

Price: US\$ 3,500.00 (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/GB0A0511645EN.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