

# United States Electron Microscope Market Report 2017

https://marketpublishers.com/r/U03A113A053EN.html

Date: January 2018 Pages: 102 Price: US\$ 3,800.00 (Single User License) ID: U03A113A053EN

### Abstracts

In this report, the United States Electron Microscope market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report splits the United States market into seven regions:

The West

Southwest

The Middle Atlantic

New England

The South

The Midwest

with sales (volume), revenue (value), market share and growth rate of Electron Microscope in these regions, from 2012 to 2022 (forecast).

United States Electron Microscope market competition by top manufacturers/players, with Electron Microscope sales volume, price, revenue (Million USD) and market share for each manufacturer/player; the top players including



Hitachi

FEI

JEOL

Zeiss

Tescan

Phenom-World

Agilent Technologies

Advantest Corp

Delong

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

Electron Microscopy (SEM)

Transmission Electron Microscopy (TEM)

Others

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate for each application, including

Electronics & Semiconductors

Pharmaceutical

Automotive



Steel or Other Metals

Others

If you have any special requirements, please let us know and we will offer you the report as you want.



## Contents

United States Electron Microscope Market Report 2017

#### 1 ELECTRON MICROSCOPE OVERVIEW

1.1 Product Overview and Scope of Electron Microscope

1.2 Classification of Electron Microscope by Product Category

1.2.1 United States Electron Microscope Market Size (Sales Volume) Comparison by Type (2012-2022)

1.2.2 United States Electron Microscope Market Size (Sales Volume) Market Share by Type (Product Category) in 2016

- 1.2.3 Electron Microscopy (SEM)
- 1.2.4 Transmission Electron Microscopy (TEM)

1.2.5 Others

1.3 United States Electron Microscope Market by Application/End Users

1.3.1 United States Electron Microscope Market Size (Consumption) and Market

Share Comparison by Application (2012-2022)

- 1.3.2 Electronics & Semiconductors
- 1.3.3 Pharmaceutical
- 1.3.4 Automotive
- 1.3.5 Steel or Other Metals
- 1.3.6 Others

1.4 United States Electron Microscope Market by Region

1.4.1 United States Electron Microscope Market Size (Value) Comparison by Region (2012-2022)

- 1.4.2 The West Electron Microscope Status and Prospect (2012-2022)
- 1.4.3 Southwest Electron Microscope Status and Prospect (2012-2022)
- 1.4.4 The Middle Atlantic Electron Microscope Status and Prospect (2012-2022)
- 1.4.5 New England Electron Microscope Status and Prospect (2012-2022)
- 1.4.6 The South Electron Microscope Status and Prospect (2012-2022)
- 1.4.7 The Midwest Electron Microscope Status and Prospect (2012-2022)
- 1.5 United States Market Size (Value and Volume) of Electron Microscope (2012-2022)
- 1.5.1 United States Electron Microscope Sales and Growth Rate (2012-2022)
- 1.5.2 United States Electron Microscope Revenue and Growth Rate (2012-2022)

#### 2 UNITED STATES ELECTRON MICROSCOPE MARKET COMPETITION BY PLAYERS/SUPPLIERS



2.1 United States Electron Microscope Sales and Market Share of Key Players/Suppliers (2012-2017)

2.2 United States Electron Microscope Revenue and Share by Players/Suppliers (2012-2017)

2.3 United States Electron Microscope Average Price by Players/Suppliers (2012-2017)

2.4 United States Electron Microscope Market Competitive Situation and Trends

2.4.1 United States Electron Microscope Market Concentration Rate

2.4.2 United States Electron Microscope Market Share of Top 3 and Top 5 Players/Suppliers

2.4.3 Mergers & Acquisitions, Expansion in United States Market

2.5 United States Players/Suppliers Electron Microscope Manufacturing Base Distribution, Sales Area, Product Type

### 3 UNITED STATES ELECTRON MICROSCOPE SALES (VOLUME) AND REVENUE (VALUE) BY REGION (2012-2017)

3.1 United States Electron Microscope Sales and Market Share by Region (2012-2017)3.2 United States Electron Microscope Revenue and Market Share by Region(2012-2017)

3.3 United States Electron Microscope Price by Region (2012-2017)

#### 4 UNITED STATES ELECTRON MICROSCOPE SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (PRODUCT CATEGORY) (2012-2017)

4.1 United States Electron Microscope Sales and Market Share by Type (Product Category) (2012-2017)

4.2 United States Electron Microscope Revenue and Market Share by Type (2012-2017)

4.3 United States Electron Microscope Price by Type (2012-2017)

4.4 United States Electron Microscope Sales Growth Rate by Type (2012-2017)

# 5 UNITED STATES ELECTRON MICROSCOPE SALES (VOLUME) BY APPLICATION (2012-2017)

5.1 United States Electron Microscope Sales and Market Share by Application (2012-2017)

5.2 United States Electron Microscope Sales Growth Rate by Application (2012-2017)

5.3 Market Drivers and Opportunities



#### 6 UNITED STATES ELECTRON MICROSCOPE PLAYERS/SUPPLIERS PROFILES AND SALES DATA

6.1 Hitachi

- 6.1.1 Company Basic Information, Manufacturing Base and Competitors
- 6.1.2 Electron Microscope Product Category, Application and Specification
  - 6.1.2.1 Product A
  - 6.1.2.2 Product B
- 6.1.3 Hitachi Electron Microscope Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.1.4 Main Business/Business Overview
- 6.2 FEI

6.2.2 Electron Microscope Product Category, Application and Specification

- 6.2.2.1 Product A
- 6.2.2.2 Product B
- 6.2.3 FEI Electron Microscope Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.2.4 Main Business/Business Overview
- 6.3 JEOL
  - 6.3.2 Electron Microscope Product Category, Application and Specification
  - 6.3.2.1 Product A
  - 6.3.2.2 Product B
- 6.3.3 JEOL Electron Microscope Sales, Revenue, Price and Gross Margin

(2012-2017)

- 6.3.4 Main Business/Business Overview
- 6.4 Zeiss

6.4.2 Electron Microscope Product Category, Application and Specification

- 6.4.2.1 Product A
- 6.4.2.2 Product B
- 6.4.3 Zeiss Electron Microscope Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.4.4 Main Business/Business Overview
- 6.5 Tescan

6.5.2 Electron Microscope Product Category, Application and Specification

- 6.5.2.1 Product A
- 6.5.2.2 Product B
- 6.5.3 Tescan Electron Microscope Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.5.4 Main Business/Business Overview
- 6.6 Phenom-World
- 6.6.2 Electron Microscope Product Category, Application and Specification



6.6.2.1 Product A

6.6.2.2 Product B

6.6.3 Phenom-World Electron Microscope Sales, Revenue, Price and Gross Margin (2012-2017)

- 6.6.4 Main Business/Business Overview
- 6.7 Agilent Technologies

6.7.2 Electron Microscope Product Category, Application and Specification

- 6.7.2.1 Product A
- 6.7.2.2 Product B

6.7.3 Agilent Technologies Electron Microscope Sales, Revenue, Price and Gross Margin (2012-2017)

6.7.4 Main Business/Business Overview

6.8 Advantest Corp

6.8.2 Electron Microscope Product Category, Application and Specification

- 6.8.2.1 Product A
- 6.8.2.2 Product B

6.8.3 Advantest Corp Electron Microscope Sales, Revenue, Price and Gross Margin (2012-2017)

- 6.8.4 Main Business/Business Overview
- 6.9 Delong

6.9.2 Electron Microscope Product Category, Application and Specification

- 6.9.2.1 Product A
- 6.9.2.2 Product B

6.9.3 Delong Electron Microscope Sales, Revenue, Price and Gross Margin (2012-2017)

6.9.4 Main Business/Business Overview

#### 7 ELECTRON MICROSCOPE MANUFACTURING COST ANALYSIS

- 7.1 Electron Microscope Key Raw Materials Analysis
  - 7.1.1 Key Raw Materials
  - 7.1.2 Price Trend of Key Raw Materials
  - 7.1.3 Key Suppliers of Raw Materials
  - 7.1.4 Market Concentration Rate of Raw Materials
- 7.2 Proportion of Manufacturing Cost Structure
  - 7.2.1 Raw Materials
  - 7.2.2 Labor Cost
- 7.2.3 Manufacturing Expenses
- 7.3 Manufacturing Process Analysis of Electron Microscope



#### **8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

- 8.1 Electron Microscope Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of Electron Microscope Major Manufacturers in 2016
- 8.4 Downstream Buyers

#### 9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 9.1 Marketing Channel
- 9.1.1 Direct Marketing
- 9.1.2 Indirect Marketing
- 9.1.3 Marketing Channel Development Trend
- 9.2 Market Positioning
- 9.2.1 Pricing Strategy
- 9.2.2 Brand Strategy
- 9.2.3 Target Client
- 9.3 Distributors/Traders List

#### **10 MARKET EFFECT FACTORS ANALYSIS**

- 10.1 Technology Progress/Risk
  - 10.1.1 Substitutes Threat
- 10.1.2 Technology Progress in Related Industry
- 10.2 Consumer Needs/Customer Preference Change
- 10.3 Economic/Political Environmental Change

# 11 UNITED STATES ELECTRON MICROSCOPE MARKET SIZE (VALUE AND VOLUME) FORECAST (2017-2022)

11.1 United States Electron Microscope Sales Volume, Revenue Forecast (2017-2022)

11.2 United States Electron Microscope Sales Volume Forecast by Type (2017-2022)

11.3 United States Electron Microscope Sales Volume Forecast by Application (2017-2022)

11.4 United States Electron Microscope Sales Volume Forecast by Region (2017-2022)

#### 12 RESEARCH FINDINGS AND CONCLUSION



#### **13 APPENDIX**

- 13.1 Methodology/Research Approach
  - 13.1.1 Research Programs/Design
  - 13.1.2 Market Size Estimation
  - 13.1.3 Market Breakdown and Data Triangulation
- 13.2 Data Source
  - 13.2.1 Secondary Sources
- 13.2.2 Primary Sources
- 13.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.



# List Of Tables

#### LIST OF TABLES AND FIGURES

Figure Product Picture of Electron Microscope Figure United States Electron Microscope Market Size (K Units) by Type (2012-2022) Figure United States Electron Microscope Sales Volume Market Share by Type (Product Category) in 2016 Figure Electron Microscopy (SEM) Product Picture Figure Transmission Electron Microscopy (TEM) Product Picture Figure Others Product Picture Figure United States Electron Microscope Market Size (K Units) by Application (2012 - 2022)Figure United States Sales Market Share of Electron Microscope by Application in 2016 Figure Electronics & Semiconductors Examples Table Key Downstream Customer in Electronics & Semiconductors Figure Pharmaceutical Examples Table Key Downstream Customer in Pharmaceutical Figure Automotive Examples Table Key Downstream Customer in Automotive Figure Steel or Other Metals Examples Table Key Downstream Customer in Steel or Other Metals Figure Others Examples Table Key Downstream Customer in Others Figure United States Electron Microscope Market Size (Million USD) by Region (2012 - 2022)Figure The West Electron Microscope Revenue (Million USD) and Growth Rate (2012 - 2022)Figure Southwest Electron Microscope Revenue (Million USD) and Growth Rate (2012 - 2022)Figure The Middle Atlantic Electron Microscope Revenue (Million USD) and Growth Rate (2012-2022) Figure New England Electron Microscope Revenue (Million USD) and Growth Rate (2012 - 2022)Figure The South of US Electron Microscope Revenue (Million USD) and Growth Rate (2012 - 2022)Figure The Midwest Electron Microscope Revenue (Million USD) and Growth Rate (2012 - 2022)Figure United States Electron Microscope Sales (K Units) and Growth Rate (2012-2022)



Figure United States Electron Microscope Revenue (Million USD) and Growth Rate (2012-2022)

Figure United States Electron Microscope Market Major Players Product Sales Volume (K Units) (2012-2017)

Table United States Electron Microscope Sales (K Units) of Key Players/Suppliers (2012-2017)

Table United States Electron Microscope Sales Share by Players/Suppliers (2012-2017) Figure 2016 United States Electron Microscope Sales Share by Players/Suppliers Figure 2017 United States Electron Microscope Sales Share by Players/Suppliers Figure United States Electron Microscope Market Major Players Product Revenue (Million USD) (2012-2017)

Table United States Electron Microscope Revenue (Million USD) by Players/Suppliers (2012-2017)

Table United States Electron Microscope Revenue Share by Players/Suppliers(2012-2017)

Figure 2016 United States Electron Microscope Revenue Share by Players/Suppliers Figure 2017 United States Electron Microscope Revenue Share by Players/Suppliers Table United States Market Electron Microscope Average Price (USD/Unit) of Key Players/Suppliers (2012-2017)

Figure United States Market Electron Microscope Average Price (USD/Unit) of Key Players/Suppliers in 2016

Figure United States Electron Microscope Market Share of Top 3 Players/Suppliers Figure United States Electron Microscope Market Share of Top 5 Players/Suppliers Table United States Players/Suppliers Electron Microscope Manufacturing Base Distribution and Sales Area

Table United States Players/Suppliers Electron Microscope Product Category Table United States Electron Microscope Sales (K Units) by Region (2012-2017) Table United States Electron Microscope Sales Share by Region (2012-2017) Figure United States Electron Microscope Sales Share by Region (2012-2017) Figure United States Electron Microscope Sales Market Share by Region in 2016 Table United States Electron Microscope Revenue (Million USD) and Market Share by Region (2012-2017)

Table United States Electron Microscope Revenue Share by Region (2012-2017) Figure United States Electron Microscope Revenue Market Share by Region (2012-2017)

Figure United States Electron Microscope Revenue Market Share by Region in 2016 Table United States Electron Microscope Price (USD/Unit) by Region (2012-2017) Table United States Electron Microscope Sales (K Units) by Type (2012-2017) Table United States Electron Microscope Sales Share by Type (2012-2017)



Figure United States Electron Microscope Sales Share by Type (2012-2017) Figure United States Electron Microscope Sales Market Share by Type in 2016 Table United States Electron Microscope Revenue (Million USD) and Market Share by Type (2012-2017)

Table United States Electron Microscope Revenue Share by Type (2012-2017) Figure Revenue Market Share of Electron Microscope by Type (2012-2017) Figure Revenue Market Share of Electron Microscope by Type in 2016 Table United States Electron Microscope Price (USD/Unit) by Types (2012-2017) Figure United States Electron Microscope Sales Growth Rate by Type (2012-2017) Table United States Electron Microscope Sales (K Units) by Application (2012-2017) Table United States Electron Microscope Sales Market Share by Application (2012-2017)

Figure United States Electron Microscope Sales Market Share by Application (2012-2017)

Figure United States Electron Microscope Sales Market Share by Application in 2016 Table United States Electron Microscope Sales Growth Rate by Application (2012-2017)

Figure United States Electron Microscope Sales Growth Rate by Application (2012-2017)

Table Hitachi Basic Information List

Table Hitachi Electron Microscope Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Hitachi Electron Microscope Sales Growth Rate (2012-2017)

Figure Hitachi Electron Microscope Sales Market Share in United States (2012-2017)

Figure Hitachi Electron Microscope Revenue Market Share in United States (2012-2017)

Table FEI Basic Information List

Table FEI Electron Microscope Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure FEI Electron Microscope Sales Growth Rate (2012-2017)

Figure FEI Electron Microscope Sales Market Share in United States (2012-2017)

Figure FEI Electron Microscope Revenue Market Share in United States (2012-2017) Table JEOL Basic Information List

Table JEOL Electron Microscope Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure JEOL Electron Microscope Sales Growth Rate (2012-2017)

Figure JEOL Electron Microscope Sales Market Share in United States (2012-2017) Figure JEOL Electron Microscope Revenue Market Share in United States (2012-2017) Table Zeiss Basic Information List



Table Zeiss Electron Microscope Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Zeiss Electron Microscope Sales Growth Rate (2012-2017)

Figure Zeiss Electron Microscope Sales Market Share in United States (2012-2017)

Figure Zeiss Electron Microscope Revenue Market Share in United States (2012-2017)

Table Tescan Basic Information List

Table Tescan Electron Microscope Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Tescan Electron Microscope Sales Growth Rate (2012-2017)

Figure Tescan Electron Microscope Sales Market Share in United States (2012-2017)

Figure Tescan Electron Microscope Revenue Market Share in United States (2012-2017)

Table Phenom-World Basic Information List

Table Phenom-World Electron Microscope Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Phenom-World Electron Microscope Sales Growth Rate (2012-2017)

Figure Phenom-World Electron Microscope Sales Market Share in United States (2012-2017)

Figure Phenom-World Electron Microscope Revenue Market Share in United States (2012-2017)

Table Agilent Technologies Basic Information List

Table Agilent Technologies Electron Microscope Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Agilent Technologies Electron Microscope Sales Growth Rate (2012-2017) Figure Agilent Technologies Electron Microscope Sales Market Share in United States (2012-2017)

Figure Agilent Technologies Electron Microscope Revenue Market Share in United States (2012-2017)

Table Advantest Corp Basic Information List

Table Advantest Corp Electron Microscope Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Advantest Corp Electron Microscope Sales Growth Rate (2012-2017)

Figure Advantest Corp Electron Microscope Sales Market Share in United States (2012-2017)

Figure Advantest Corp Electron Microscope Revenue Market Share in United States (2012-2017)

Table Delong Basic Information List

Table Delong Electron Microscope Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)



Figure Delong Electron Microscope Sales Growth Rate (2012-2017)

Figure Delong Electron Microscope Sales Market Share in United States (2012-2017)

Figure Delong Electron Microscope Revenue Market Share in United States (2012-2017)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Electron Microscope

Figure Manufacturing Process Analysis of Electron Microscope

Figure Electron Microscope Industrial Chain Analysis

Table Raw Materials Sources of Electron Microscope Major Players/Suppliers in 2016

 Table Major Buyers of Electron Microscope

Table Distributors/Traders List

Figure United States Electron Microscope Sales Volume (K Units) and Growth Rate Forecast (2017-2022)

Figure United States Electron Microscope Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure United States Electron Microscope Price (USD/Unit) Trend Forecast (2017-2022) Table United States Electron Microscope Sales Volume (K Units) Forecast by Type (2017-2022)

Figure United States Electron Microscope Sales Volume (K Units) Forecast by Type (2017-2022)

Figure United States Electron Microscope Sales Volume (K Units) Forecast by Type in 2022

Table United States Electron Microscope Sales Volume (K Units) Forecast by Application (2017-2022)

Figure United States Electron Microscope Sales Volume (K Units) Forecast by Application (2017-2022)

Figure United States Electron Microscope Sales Volume (K Units) Forecast by Application in 2022

Table United States Electron Microscope Sales Volume (K Units) Forecast by Region (2017-2022)

Table United States Electron Microscope Sales Volume Share Forecast by Region (2017-2022)

Figure United States Electron Microscope Sales Volume Share Forecast by Region (2017-2022)

Figure United States Electron Microscope Sales Volume Share Forecast by Region in 2022

Table Research Programs/Design for This Report



Figure Bottom-up and Top-down Approaches for This Report Figure Data Triangulation Table Key Data Information from Secondary Sources Table Key Data Information from Primary Sources



#### I would like to order

Product name: United States Electron Microscope Market Report 2017 Product link: https://marketpublishers.com/r/U03A113A053EN.html Price: US\$ 3,800.00 (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 <u>https://marketpublishers.com/r/U03A113A053EN.html</u>

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

Custumer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

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