

United States AFM Probe Market Report 2017

<https://marketpublishers.com/r/U5616966548EN.html>

Date: December 2017

Pages: 98

Price: US\$ 3,800.00 (Single User License)

ID: U5616966548EN

Abstracts

In this report, the United States AFM Probe 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 AFM Probe in these regions, from 2012 to 2022 (forecast).

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

NanoWorld AG

Bruker

NT-MDT

Asylum Research (Oxford Instruments)

Olympus

Advanced Diamond Technologies

AppNano

Team Nanotec GmbH

NaugaNeedles

SmartTip

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

Silicon AFM Probes

Silicon Nitride AFM Probes

Diamond AFM Probes

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

Life Sciences and Biology

Materials

Semiconductors and Electronics

Others

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

Contents

United States AFM Probe Market Report 2017

1 AFM PROBE OVERVIEW

1.1 Product Overview and Scope of AFM Probe

1.2 Classification of AFM Probe by Product Category

1.2.1 United States AFM Probe Market Size (Sales Volume) Comparison by Type (2012-2022)

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

1.2.3 Silicon AFM Probes

1.2.4 Silicon Nitride AFM Probes

1.2.5 Diamond AFM Probes

1.2.6 Others

1.3 United States AFM Probe Market by Application/End Users

1.3.1 United States AFM Probe Market Size (Consumption) and Market Share Comparison by Application (2012-2022)

1.3.2 Life Sciences and Biology

1.3.3 Materials

1.3.4 Semiconductors and Electronics

1.3.5 Others

1.4 United States AFM Probe Market by Region

1.4.1 United States AFM Probe Market Size (Value) Comparison by Region (2012-2022)

1.4.2 The West AFM Probe Status and Prospect (2012-2022)

1.4.3 Southwest AFM Probe Status and Prospect (2012-2022)

1.4.4 The Middle Atlantic AFM Probe Status and Prospect (2012-2022)

1.4.5 New England AFM Probe Status and Prospect (2012-2022)

1.4.6 The South AFM Probe Status and Prospect (2012-2022)

1.4.7 The Midwest AFM Probe Status and Prospect (2012-2022)

1.5 United States Market Size (Value and Volume) of AFM Probe (2012-2022)

1.5.1 United States AFM Probe Sales and Growth Rate (2012-2022)

1.5.2 United States AFM Probe Revenue and Growth Rate (2012-2022)

2 UNITED STATES AFM PROBE MARKET COMPETITION BY PLAYERS/SUPPLIERS

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

2.2 United States AFM Probe Revenue and Share by Players/Suppliers (2012-2017)

2.3 United States AFM Probe Average Price by Players/Suppliers (2012-2017)

2.4 United States AFM Probe Market Competitive Situation and Trends

2.4.1 United States AFM Probe Market Concentration Rate

2.4.2 United States AFM Probe 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 AFM Probe Manufacturing Base Distribution, Sales Area, Product Type

3 UNITED STATES AFM PROBE SALES (VOLUME) AND REVENUE (VALUE) BY REGION (2012-2017)

3.1 United States AFM Probe Sales and Market Share by Region (2012-2017)

3.2 United States AFM Probe Revenue and Market Share by Region (2012-2017)

3.3 United States AFM Probe Price by Region (2012-2017)

4 UNITED STATES AFM PROBE SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (PRODUCT CATEGORY) (2012-2017)

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

4.2 United States AFM Probe Revenue and Market Share by Type (2012-2017)

4.3 United States AFM Probe Price by Type (2012-2017)

4.4 United States AFM Probe Sales Growth Rate by Type (2012-2017)

5 UNITED STATES AFM PROBE SALES (VOLUME) BY APPLICATION (2012-2017)

5.1 United States AFM Probe Sales and Market Share by Application (2012-2017)

5.2 United States AFM Probe Sales Growth Rate by Application (2012-2017)

5.3 Market Drivers and Opportunities

6 UNITED STATES AFM PROBE PLAYERS/SUPPLIERS PROFILES AND SALES DATA

6.1 NanoWorld AG

6.1.1 Company Basic Information, Manufacturing Base and Competitors

6.1.2 AFM Probe Product Category, Application and Specification

- 6.1.2.1 Product A
- 6.1.2.2 Product B
- 6.1.3 NanoWorld AG AFM Probe Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.1.4 Main Business/Business Overview
- 6.2 Bruker
 - 6.2.2 AFM Probe Product Category, Application and Specification
 - 6.2.2.1 Product A
 - 6.2.2.2 Product B
 - 6.2.3 Bruker AFM Probe Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.2.4 Main Business/Business Overview
- 6.3 NT-MDT
 - 6.3.2 AFM Probe Product Category, Application and Specification
 - 6.3.2.1 Product A
 - 6.3.2.2 Product B
 - 6.3.3 NT-MDT AFM Probe Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.3.4 Main Business/Business Overview
- 6.4 Asylum Research (Oxford Instruments)
 - 6.4.2 AFM Probe Product Category, Application and Specification
 - 6.4.2.1 Product A
 - 6.4.2.2 Product B
 - 6.4.3 Asylum Research (Oxford Instruments) AFM Probe Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.4.4 Main Business/Business Overview
- 6.5 Olympus
 - 6.5.2 AFM Probe Product Category, Application and Specification
 - 6.5.2.1 Product A
 - 6.5.2.2 Product B
 - 6.5.3 Olympus AFM Probe Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.5.4 Main Business/Business Overview
- 6.6 Advanced Diamond Technologies
 - 6.6.2 AFM Probe Product Category, Application and Specification
 - 6.6.2.1 Product A
 - 6.6.2.2 Product B
 - 6.6.3 Advanced Diamond Technologies AFM Probe Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.6.4 Main Business/Business Overview
- 6.7 AppNano
 - 6.7.2 AFM Probe Product Category, Application and Specification

- 6.7.2.1 Product A
- 6.7.2.2 Product B
- 6.7.3 AppNano AFM Probe Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.7.4 Main Business/Business Overview
- 6.8 Team Nanotec GmbH
 - 6.8.2 AFM Probe Product Category, Application and Specification
 - 6.8.2.1 Product A
 - 6.8.2.2 Product B
 - 6.8.3 Team Nanotec GmbH AFM Probe Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.8.4 Main Business/Business Overview
- 6.9 NaugaNeedles
 - 6.9.2 AFM Probe Product Category, Application and Specification
 - 6.9.2.1 Product A
 - 6.9.2.2 Product B
 - 6.9.3 NaugaNeedles AFM Probe Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.9.4 Main Business/Business Overview
- 6.10 SmartTip
 - 6.10.2 AFM Probe Product Category, Application and Specification
 - 6.10.2.1 Product A
 - 6.10.2.2 Product B
 - 6.10.3 SmartTip AFM Probe Sales, Revenue, Price and Gross Margin (2012-2017)
 - 6.10.4 Main Business/Business Overview

7 AFM PROBE MANUFACTURING COST ANALYSIS

- 7.1 AFM Probe 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 AFM Probe

8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 8.1 AFM Probe Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of AFM Probe 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 AFM PROBE MARKET SIZE (VALUE AND VOLUME) FORECAST (2017-2022)

- 11.1 United States AFM Probe Sales Volume, Revenue Forecast (2017-2022)
- 11.2 United States AFM Probe Sales Volume Forecast by Type (2017-2022)
- 11.3 United States AFM Probe Sales Volume Forecast by Application (2017-2022)
- 11.4 United States AFM Probe 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 AFM Probe

Figure United States AFM Probe Market Size (K Units) by Type (2012-2022)

Figure United States AFM Probe Sales Volume Market Share by Type (Product Category) in 2016

Figure Silicon AFM Probes Product Picture

Figure Silicon Nitride AFM Probes Product Picture

Figure Diamond AFM Probes Product Picture

Figure Others Product Picture

Figure United States AFM Probe Market Size (K Units) by Application (2012-2022)

Figure United States Sales Market Share of AFM Probe by Application in 2016

Figure Life Sciences and Biology Examples

Table Key Downstream Customer in Life Sciences and Biology

Figure Materials Examples

Table Key Downstream Customer in Materials

Figure Semiconductors and Electronics Examples

Table Key Downstream Customer in Semiconductors and Electronics

Figure Others Examples

Table Key Downstream Customer in Others

Figure United States AFM Probe Market Size (Million USD) by Region (2012-2022)

Figure The West AFM Probe Revenue (Million USD) and Growth Rate (2012-2022)

Figure Southwest AFM Probe Revenue (Million USD) and Growth Rate (2012-2022)

Figure The Middle Atlantic AFM Probe Revenue (Million USD) and Growth Rate (2012-2022)

Figure New England AFM Probe Revenue (Million USD) and Growth Rate (2012-2022)

Figure The South of US AFM Probe Revenue (Million USD) and Growth Rate (2012-2022)

Figure The Midwest AFM Probe Revenue (Million USD) and Growth Rate (2012-2022)

Figure United States AFM Probe Sales (K Units) and Growth Rate (2012-2022)

Figure United States AFM Probe Revenue (Million USD) and Growth Rate (2012-2022)

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

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

Table United States AFM Probe Sales Share by Players/Suppliers (2012-2017)

Figure 2016 United States AFM Probe Sales Share by Players/Suppliers

Figure 2017 United States AFM Probe Sales Share by Players/Suppliers

Figure United States AFM Probe Market Major Players Product Revenue (Million USD) (2012-2017)

Table United States AFM Probe Revenue (Million USD) by Players/Suppliers (2012-2017)

Table United States AFM Probe Revenue Share by Players/Suppliers (2012-2017)

Figure 2016 United States AFM Probe Revenue Share by Players/Suppliers

Figure 2017 United States AFM Probe Revenue Share by Players/Suppliers

Table United States Market AFM Probe Average Price (USD/Unit) of Key Players/Suppliers (2012-2017)

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

Figure United States AFM Probe Market Share of Top 3 Players/Suppliers

Figure United States AFM Probe Market Share of Top 5 Players/Suppliers

Table United States Players/Suppliers AFM Probe Manufacturing Base Distribution and Sales Area

Table United States Players/Suppliers AFM Probe Product Category

Table United States AFM Probe Sales (K Units) by Region (2012-2017)

Table United States AFM Probe Sales Share by Region (2012-2017)

Figure United States AFM Probe Sales Share by Region (2012-2017)

Figure United States AFM Probe Sales Market Share by Region in 2016

Table United States AFM Probe Revenue (Million USD) and Market Share by Region (2012-2017)

Table United States AFM Probe Revenue Share by Region (2012-2017)

Figure United States AFM Probe Revenue Market Share by Region (2012-2017)

Figure United States AFM Probe Revenue Market Share by Region in 2016

Table United States AFM Probe Price (USD/Unit) by Region (2012-2017)

Table United States AFM Probe Sales (K Units) by Type (2012-2017)

Table United States AFM Probe Sales Share by Type (2012-2017)

Figure United States AFM Probe Sales Share by Type (2012-2017)

Figure United States AFM Probe Sales Market Share by Type in 2016

Table United States AFM Probe Revenue (Million USD) and Market Share by Type (2012-2017)

Table United States AFM Probe Revenue Share by Type (2012-2017)

Figure Revenue Market Share of AFM Probe by Type (2012-2017)

Figure Revenue Market Share of AFM Probe by Type in 2016

Table United States AFM Probe Price (USD/Unit) by Types (2012-2017)

Figure United States AFM Probe Sales Growth Rate by Type (2012-2017)

Table United States AFM Probe Sales (K Units) by Application (2012-2017)

Table United States AFM Probe Sales Market Share by Application (2012-2017)

Figure United States AFM Probe Sales Market Share by Application (2012-2017)

Figure United States AFM Probe Sales Market Share by Application in 2016

Table United States AFM Probe Sales Growth Rate by Application (2012-2017)

Figure United States AFM Probe Sales Growth Rate by Application (2012-2017)

Table NanoWorld AG Basic Information List

Table NanoWorld AG AFM Probe Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure NanoWorld AG AFM Probe Sales Growth Rate (2012-2017)

Figure NanoWorld AG AFM Probe Sales Market Share in United States (2012-2017)

Figure NanoWorld AG AFM Probe Revenue Market Share in United States (2012-2017)

Table Bruker Basic Information List

Table Bruker AFM Probe Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Bruker AFM Probe Sales Growth Rate (2012-2017)

Figure Bruker AFM Probe Sales Market Share in United States (2012-2017)

Figure Bruker AFM Probe Revenue Market Share in United States (2012-2017)

Table NT-MDT Basic Information List

Table NT-MDT AFM Probe Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure NT-MDT AFM Probe Sales Growth Rate (2012-2017)

Figure NT-MDT AFM Probe Sales Market Share in United States (2012-2017)

Figure NT-MDT AFM Probe Revenue Market Share in United States (2012-2017)

Table Asylum Research (Oxford Instruments) Basic Information List

Table Asylum Research (Oxford Instruments) AFM Probe Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Asylum Research (Oxford Instruments) AFM Probe Sales Growth Rate (2012-2017)

Figure Asylum Research (Oxford Instruments) AFM Probe Sales Market Share in United States (2012-2017)

Figure Asylum Research (Oxford Instruments) AFM Probe Revenue Market Share in United States (2012-2017)

Table Olympus Basic Information List

Table Olympus AFM Probe Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Olympus AFM Probe Sales Growth Rate (2012-2017)

Figure Olympus AFM Probe Sales Market Share in United States (2012-2017)

Figure Olympus AFM Probe Revenue Market Share in United States (2012-2017)

Table Advanced Diamond Technologies Basic Information List

Table Advanced Diamond Technologies AFM Probe Sales (K Units), Revenue (Million

USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Advanced Diamond Technologies AFM Probe Sales Growth Rate (2012-2017)

Figure Advanced Diamond Technologies AFM Probe Sales Market Share in United States (2012-2017)

Figure Advanced Diamond Technologies AFM Probe Revenue Market Share in United States (2012-2017)

Table AppNano Basic Information List

Table AppNano AFM Probe Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure AppNano AFM Probe Sales Growth Rate (2012-2017)

Figure AppNano AFM Probe Sales Market Share in United States (2012-2017)

Figure AppNano AFM Probe Revenue Market Share in United States (2012-2017)

Table Team Nanotec GmbH Basic Information List

Table Team Nanotec GmbH AFM Probe Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Team Nanotec GmbH AFM Probe Sales Growth Rate (2012-2017)

Figure Team Nanotec GmbH AFM Probe Sales Market Share in United States (2012-2017)

Figure Team Nanotec GmbH AFM Probe Revenue Market Share in United States (2012-2017)

Table NaugaNeedles Basic Information List

Table NaugaNeedles AFM Probe Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure NaugaNeedles AFM Probe Sales Growth Rate (2012-2017)

Figure NaugaNeedles AFM Probe Sales Market Share in United States (2012-2017)

Figure NaugaNeedles AFM Probe Revenue Market Share in United States (2012-2017)

Table SmartTip Basic Information List

Table SmartTip AFM Probe Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure SmartTip AFM Probe Sales Growth Rate (2012-2017)

Figure SmartTip AFM Probe Sales Market Share in United States (2012-2017)

Figure SmartTip AFM Probe 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 AFM Probe

Figure Manufacturing Process Analysis of AFM Probe

Figure AFM Probe Industrial Chain Analysis

Table Raw Materials Sources of AFM Probe Major Players/Suppliers in 2016

Table Major Buyers of AFM Probe

Table Distributors/Traders List

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

Figure United States AFM Probe Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure United States AFM Probe Price (USD/Unit) Trend Forecast (2017-2022)

Table United States AFM Probe Sales Volume (K Units) Forecast by Type (2017-2022)

Figure United States AFM Probe Sales Volume (K Units) Forecast by Type (2017-2022)

Figure United States AFM Probe Sales Volume (K Units) Forecast by Type in 2022

Table United States AFM Probe Sales Volume (K Units) Forecast by Application (2017-2022)

Figure United States AFM Probe Sales Volume (K Units) Forecast by Application (2017-2022)

Figure United States AFM Probe Sales Volume (K Units) Forecast by Application in 2022

Table United States AFM Probe Sales Volume (K Units) Forecast by Region (2017-2022)

Table United States AFM Probe Sales Volume Share Forecast by Region (2017-2022)

Figure United States AFM Probe Sales Volume Share Forecast by Region (2017-2022)

Figure United States AFM Probe 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 AFM Probe Market Report 2017

Product link: <https://marketpublishers.com/r/U5616966548EN.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 <https://marketpublishers.com/r/U5616966548EN.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