

Atomic Force Microscopy (AFM) Market Research: Global Status & Forecast by Geography, Type & Application (2015-2025)

https://marketpublishers.com/r/AD1B6E78419EN.html

Date: July 2019

Pages: 58

Price: US\$ 2,280.00 (Single User License)

ID: AD1B6E78419EN

Abstracts

According to 99Strategy, the Global Atomic Force Microscopy (AFM) Market is estimated to reach xxx million USD in 2019 and projected to grow at the CAGR of xx% during the 2020-2025. The report analyses the global Atomic Force Microscopy (AFM) market, the market size and growth, as well as the major market participants.

The analysis includes market size, upstream situation, market segmentation, market segmentation, price & cost and industry environment. In addition, the report outlines the factors driving industry growth and the description of market channels. The report begins from overview of industrial chain structure, and describes the upstream. Besides, the report analyses market size and forecast in different geographies, type and end-use segment, in addition, the report introduces market competition overview among the major companies and companies profiles, besides, market price and channel features are covered in the report.

Key Regions

Asia Pacific

North America

Europe

South America

Middle East & Africa



Key Companies Bruker Corporation JPK Instruments NT-MDT Keysight Technologies Park Systems Witec Asylum Research (Oxford Instruments) Nanonics Imaging Nanosurf Hitachi High-Technologies **Anasys Instruments** RHK Technology A.P.E. Research **Key Product Type** Contact AFM Non-contact AFM

Dynamic contact AFM



Tapping AFM

Market by Application

Life Sciences and Biology

Semiconductors and Electronics

Nanomaterials Science

Others

Main Aspects covered in the Report

Overview of the Atomic Force Microscopy (AFM) market including production, consumption, status & forecast and market growth

2015-2018 historical data and 2019-2025 market forecast

Geographical analysis including major countries

Overview the product type market including development

Overview the end-user market including development



Contents

1 INDUSTRIAL CHAIN OVERVIEW

- 1.1 Atomic Force Microscopy (AFM) Industry
 - 1.1.1 Overview
 - 1.1.2 Characteristics of Atomic Force Microscopy (AFM)
- 1.2 Upstream
 - 1.2.1 Major Materials
 - 1.2.2 Manufacturing Overview
- 1.3 Product List By Type
 - 1.3.1 Contact AFM
 - 1.3.2 Non-contact AFM
 - 1.3.3 Dynamic contact AFM
 - 1.3.4 Tapping AFM
- 1.4 End-Use List
 - 1.4.1 Demand in Life Sciences and Biology
 - 1.4.2 Demand in Semiconductors and Electronics
 - 1.4.3 Demand in Nanomaterials Science
 - 1.4.4 Demand in Others
- 1.5 Global Market Overview
 - 1.5.1 Global Market Size and Forecast, 2015-2025
 - 1.5.2 Global Market Size and Forecast by Geography with CAGR, 2015-2025
 - 1.5.3 Global Market Size and Forecast by Product Type with CAGR, 2015-2025
 - 1.5.4 Global Market Size and Forecast by End-Use with CAGR, 2015-2025

2 GLOBAL PRODUCTION & CONSUMPTION BY GEOGRAPHY

- 2.1 Global Production & Consumption
 - 2.1.1 Global Production
 - 2.1.2 Global Consumption
- 2.2 Geographic Production & Consumption
 - 2.2.1 Production
 - 2.2.1.1 Asia-Pacific
 - 2.2.1.2 North America
 - 2.2.1.3 South America
 - 2.2.1.4 Europe
 - 2.2.1.5 Middle East & Africa
 - 2.2.2 Consumption



- 2.2.2.1 Asia-Pacific
- 2.2.2.2 North America
- 2.2.2.3 South America
- 2.2.2.4 Europe
- 2.2.2.5 Middle East & Africa

3 MAJOR MANUFACTURERS INTRODUCTION

- 3.1 Manufacturers Overview
- 3.2 Manufacturers List
- 3.2.1 Bruker Corporation Overview
 - 3.2.1.1 Product Specifications
 - 3.2.1.2 Business Data (Production Volume (Volume), Production Amount (Million
- USD), Price, Cost, Margin)
 - 3.2.1.3 Recent Developments
 - 3.2.1.4 Future Strategic Planning
 - 3.2.2 JPK Instruments Overview
 - 3.2.2.1 Product Specifications
 - 3.2.2.2 Business Data (Production Volume (Volume), Production Amount (Million
- USD), Price, Cost, Margin)
 - 3.2.2.3 Recent Developments
 - 3.2.2.4 Future Strategic Planning
 - 3.2.3 NT-MDT Overview
 - 3.2.3.1 Product Specifications
 - 3.2.3.2 Business Data (Production Volume (Volume), Production Amount (Million
- USD), Price, Cost, Margin)
 - 3.2.3.3 Recent Developments
 - 3.2.3.4 Future Strategic Planning
 - 3.2.4 Keysight Technologies Overview
 - 3.2.4.1 Product Specifications
 - 3.2.4.2 Business Data (Production Volume (Volume), Production Amount (Million
- USD), Price, Cost, Margin)
 - 3.2.4.3 Recent Developments
 - 3.2.4.4 Future Strategic Planning
 - 3.2.5 Park Systems Overview
 - 3.2.5.1 Product Specifications
 - 3.2.5.2 Business Data (Production Volume (Volume), Production Amount (Million
- USD), Price, Cost, Margin)
 - 3.2.5.3 Recent Developments



- 3.2.5.4 Future Strategic Planning
- 3.2.6 Witec Overview
 - 3.2.6.1 Product Specifications
 - 3.2.6.2 Business Data (Production Volume (Volume), Production Amount (Million
- USD), Price, Cost, Margin)
 - 3.2.6.3 Recent Developments
 - 3.2.6.4 Future Strategic Planning
 - 3.2.7 Asylum Research (Oxford Instruments) Overview
 - 3.2.7.1 Product Specifications
 - 3.2.7.2 Business Data (Production Volume (Volume), Production Amount (Million
- USD), Price, Cost, Margin)
 - 3.2.7.3 Recent Developments
 - 3.2.7.4 Future Strategic Planning
 - 3.2.8 Nanonics Imaging Overview
 - 3.2.8.1 Product Specifications
 - 3.2.8.2 Business Data (Production Volume (Volume), Production Amount (Million
- USD), Price, Cost, Margin)
 - 3.2.8.3 Recent Developments
 - 3.2.8.4 Future Strategic Planning
 - 3.2.9 Nanosurf Overview
 - 3.2.9.1 Product Specifications
 - 3.2.9.2 Business Data (Production Volume (Volume), Production Amount (Million
- USD), Price, Cost, Margin)
 - 3.2.9.3 Recent Developments
 - 3.2.9.4 Future Strategic Planning
 - 3.2.10 Hitachi High-Technologies Overview
 - 3.2.10.1 Product Specifications
 - 3.2.10.2 Business Data (Production Volume (Volume), Production Amount (Million
- USD), Price, Cost, Margin)
 - 3.2.10.3 Recent Developments
 - 3.2.10.4 Future Strategic Planning
 - 3.2.11 Anasys Instruments Overview
 - 3.2.11.1 Product Specifications
 - 3.2.11.2 Business Data (Production Volume (Volume), Production Amount (Million
- USD), Price, Cost, Margin)
 - 3.2.11.3 Recent Developments
 - 3.2.11.4 Future Strategic Planning
 - 3.2.12 RHK Technology Overview
 - 3.2.12.1 Product Specifications



- 3.2.12.2 Business Data (Production Volume (Volume), Production Amount (Million
- USD), Price, Cost, Margin)
 - 3.2.12.3 Recent Developments
 - 3.2.12.4 Future Strategic Planning
 - 3.2.13 A.P.E. Research Overview
 - 3.2.13.1 Product Specifications
 - 3.2.13.2 Business Data (Production Volume (Volume), Production Amount (Million
- USD), Price, Cost, Margin)
 - 3.2.13.3 Recent Developments
 - 3.2.13.4 Future Strategic Planning

4 MARKET COMPETITION PATTERN

- 4.1 Market Size and Sketch
- 4.2 Company Market Share
 - 4.2.1 Global Production by Major Manufacturers
 - 4.2.2 Market Concentration Analysis
- 4.3 Market News and Trend
 - 4.3.1 Merger & Acquisition
 - 4.3.2 New Product Launch

5 PRODUCT TYPE SEGMENT

- 5.1 Global Overview by Product Type Segment
- 5.2 Segment Subdivision by Product Type
 - 5.2.1 Market in Contact AFM
 - 5.2.1.1 Market Size
 - 5.2.1.2 Situation & Development
 - 5.2.2 Market in Non-contact AFM
 - 5.2.2.1 Market Size
 - 5.2.2.2 Situation & Development
 - 5.2.3 Market in Dynamic contact AFM
 - 5.2.3.1 Market Size
 - 5.2.3.2 Situation & Development
 - 5.2.4 Market in Tapping AFM
 - 5.2.4.1 Market Size
 - 5.2.4.2 Situation & Development

6 END-USE SEGMENT



- 6.1 Global Overview by End-Use Segment
- 6.2 Segment Subdivision
 - 6.2.1 Market in Life Sciences and Biology
 - 6.2.1.1 Market Size
 - 6.2.1.2 Situation & Development
 - 6.2.2 Market in Semiconductors and Electronics
 - 6.2.2.1 Market Size
 - 6.2.2.2 Situation & Development
 - 6.2.3 Market in Nanomaterials Science
 - 6.2.3.1 Market Size
 - 6.2.3.2 Situation & Development
 - 6.2.4 Market in Others
 - 6.2.4.1 Market Size
 - 6.2.4.2 Situation & Development

7 MARKET FORECAST & TREND

- 7.1 Regional Forecast
- 7.2 Consumption Forecast
 - 7.2.1 Product Type Forecast
 - 7.2.2 End-Use Forecast
- 7.3 Investment Trend
- 7.4 Consumption Trend

8 PRICE & CHANNEL

- 8.1 Price and Cost
 - 8.1.1 Price
 - 8.1.2 Cost
- 8.2 Channel Segment

9 MARKET DRIVERS & INVESTMENT ENVIRONMENT

- 9.1 Market Drivers
- 9.2 Investment Environment

10 RESEARCH CONCLUSION



List Of Tables

LIST OF TABLES

Table Global Market Size and Forecast by Geography with Growth Rate, 2015-2025
Table Global Market Size and Forecast by Type with Growth Rate, 2015-2025
Table Global Market Size and Forecast by End-Use with Growth Rate, 2015-2025
Table Global Production Volume Status and Growth Rate by Geography, 2015-2018, in Volume

Table Global Production Amount Status and Growth Rate by Geography, 2015-2018, in Million USD

Table Global Market Volume and Growth Rate by Geography, 2015-2018, in Volume Table Global Market Amount and Growth Rate by Geography, 2015-2018, in Million USD

Table Asia-Pacific Production Volume Status and Growth Rate by Region, 2015-2018, in Volume

Table Asia-Pacific Production Amount Status and Growth Rate by Region, 2015-2018, in Million USD

Table North America Production Volume Status and Growth Rate by Region, 2015-2018, in Volume

Table North America Production Amount Status and Growth Rate by Region, 2015-2018, in Million USD

Table South America Production Volume Status and Growth Rate by Region, 2015-2018, in Volume

Table South America Production Amount Status and Growth Rate by Region, 2015-2018, in Million USD

Table Europe Production Volume Status and Growth Rate by Region, 2015-2018, in Volume

Table Europe Production Amount Status and Growth Rate by Region, 2015-2018, in Million USD

Table Middle East & Africa Production Volume Status and Growth Rate by Region, 2015-2018, in Volume

Table Middle East & Africa Production Amount Status and Growth Rate by Region, 2015-2018, in Million USD

Table Asia-Pacific Market Volume and Growth Rate by Region, 2015-2018, in Volume Table Asia-Pacific Market Amount and Growth Rate by Region, 2015-2018, in Million USD

Table North America Market Volume and Growth Rate by Region, 2015-2018, in Volume



Table North America Market Amount and Growth Rate by Region, 2015-2018, in Million USD

Table Europe Market Volume and Growth Rate by Region, 2015-2018, in Volume Table South America Market Amount and Growth Rate by Region, 2015-2018, in Million USD

Table Europe Market Volume and Growth Rate by Region, 2015-2018, in Volume Table Europe Market Amount and Growth Rate by Region, 2015-2018, in Million USD Table Middle East & Africa Market Volume and Growth Rate by Region, 2015-2018, in Volume

Table Middle East & Africa Market Amount and Growth Rate by Region, 2015-2018, in Million USD

Table Major Manufacturers Headquarters and Contact Information

Table Major Manufacturers Capacity List in 2018

Table Bruker Corporation Overview List

Table Atomic Force Microscopy (AFM) Business Operation of Bruker Corporation (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table JPK Instruments Overview List

Table Atomic Force Microscopy (AFM) Business Operation of JPK Instruments (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table NT-MDT Overview List

Table Atomic Force Microscopy (AFM) Business Operation of NT-MDT (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)
Table Keysight Technologies Overview List

Table Atomic Force Microscopy (AFM) Business Operation of Keysight Technologies (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Park Systems Overview List

Table Atomic Force Microscopy (AFM) Business Operation of Park Systems (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Witec Overview List

Table Atomic Force Microscopy (AFM) Business Operation of Witec (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin) Table Asylum Research (Oxford Instruments) Overview List

Table Atomic Force Microscopy (AFM) Business Operation of Asylum Research (Oxford Instruments) (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)



Table Nanonics Imaging Overview List

Table Atomic Force Microscopy (AFM) Business Operation of Nanonics Imaging (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Nanosurf Overview List

Table Atomic Force Microscopy (AFM) Business Operation of Nanosurf (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)
Table Hitachi High-Technologies Overview List

Table Atomic Force Microscopy (AFM) Business Operation of Hitachi High-Technologies (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Anasys Instruments Overview List

Table Atomic Force Microscopy (AFM) Business Operation of Anasys Instruments (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table RHK Technology Overview List

Table Atomic Force Microscopy (AFM) Business Operation of RHK Technology (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table A.P.E. Research Overview List

Table Atomic Force Microscopy (AFM) Business Operation of A.P.E. Research (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Global Production Volume List by Manufacturers, 2015-2018, in Volume Table Global Production Volume Share List by Manufacturers, 2015-2018, in Volume Table Global Production Amount List by Manufacturers, 2015-2018, in Million USD Table Global Production Amount Share List by Manufacturers, 2015-2018, in Million USD

Table Global Market Status and Growth Rate by Product Type Segment, 2015-2018, in Million USD

Table Global Market Status and Growth Rate by Product Type Segment 2015-2018, in Volume

Table Global Market Status and Growth Rate by End-Use Segment, 2015-2018, in Million USD

Table Global Market Status and Growth Rate by End-Use Segment 2015-2018, in Volume

Table Global Market Forecast by Region Segment 2019-2025, in Million USD Table Global Market Forecast by Region Segment 2019-2025, in Volume Table Global Market Amount by Product Type Segment 2019-2025, in Million USD



Table Global Market Volume by Product Type Segment 2019-2025, in Volume Table Global Market Amount by End-Use Segment 2019-2025, in Million USD Table Global Market Volume by End-Use Segment 2019-2025, in Volume



List Of Figures

LIST OF FIGURES

Figure Atomic Force Microscopy (AFM) Picture List

Figure Global Market Size and Forecast with Growth Rate, 2015-2025

Figure Global Production Volume Status and Growth Rate, 2015-2018, in Volume

Figure Global Production Amount Status and Growth Rate, 2015-2018, in Million USD

Figure Global Market Volume and Growth Rate, 2015-2018, in Volume

Figure Global Market Amount and Growth Rate, 2015-2018, in Million USD

Figure Asia-Pacific Production Volume Status and Growth Rate, 2015-2018, in Volume

Figure Asia-Pacific Production Amount Status and Growth Rate, 2015-2018, in Million USD

Figure North America Production Volume Status and Growth Rate, 2015-2018, in Volume

Figure North America Production Amount Status and Growth Rate, 2015-2018, in Million USD

Figure South America Production Volume Status and Growth Rate, 2015-2018, in Volume

Figure South America Production Amount Status and Growth Rate, 2015-2018, in Million USD

Figure Europe Production Volume Status and Growth Rate, 2015-2018, in Volume Figure Europe Production Amount Status and Growth Rate, 2015-2018, in Million USD Figure Middle East & Africa Production Volume Status and Growth Rate, 2015-2018, in

Volume

Figure Middle East & Africa Production Amount Status and Growth Rate, 2015-2018, in Million USD

Figure Asia-Pacific Market Volume and Growth Rate, 2015-2018, in Volume

Figure Asia-Pacific Market Amount and Growth Rate, 2015-2018, in Million USD

Figure North America Market Volume and Growth Rate, 2015-2018, in Volume

Figure North America Market Amount and Growth Rate, 2015-2018, in Million USD

Figure Europe Market Volume and Growth Rate, 2015-2018, in Volume

Figure South America Market Amount and Growth Rate, 2015-2018, in Million USD

Figure Europe Market Volume and Growth Rate, 2015-2018, in Volume

Figure Europe Market Amount and Growth Rate, 2015-2018, in Million USD

Figure Middle East & Africa Market Volume and Growth Rate, 2015-2018, in Volume

Figure Middle East & Africa Market Amount and Growth Rate, 2015-2018, in Million USD

Figure Global Production Volume Share by Manufacturers in 2019, in Volume



Figure Global Production Amount Share by Manufacturers in 2019, in Million USD Figure Global Market Amount and Growth Rate in Contact AFM, 2015-2018, in USD Million

Figure Global Market Amount and Growth Rate in Contact AFM, 2015-2018, in Volume Figure Global Market Amount and Growth Rate in Non-contact AFM, 2015-2018, in USD Million

Figure Global Market Amount and Growth Rate in Non-contact AFM, 2015-2018, in Volume

Figure Global Market Amount and Growth Rate in Dynamic contact AFM, 2015-2018, in USD Million

Figure Global Market Amount and Growth Rate in Dynamic contact AFM, 2015-2018, in Volume

Figure Global Market Amount and Growth Rate in Tapping AFM, 2015-2018, in USD Million

Figure Global Market Amount and Growth Rate in Tapping AFM, 2015-2018, in Volume Figure Global Market Amount and Growth Rate in Life Sciences and Biology, 2015-2018, in USD Million

Figure Global Market Amount and Growth Rate in Life Sciences and Biology, 2015-2018, in Volume

Figure Global Market Amount and Growth Rate in Semiconductors and Electronics, 2015-2018, in USD Million

Figure Global Market Amount and Growth Rate in Semiconductors and Electronics, 2015-2018, in Volume

Figure Global Market Amount and Growth Rate in Nanomaterials Science, 2015-2018, in USD Million

Figure Global Market Amount and Growth Rate in Nanomaterials Science, 2015-2018, in Volume

Figure Global Market Amount and Growth Rate in Others, 2015-2018, in USD Million Figure Global Market Amount and Growth Rate in Others, 2015-2018, in Volume



I would like to order

Product name: Atomic Force Microscopy (AFM) Market Research: Global Status & Forecast by

Geography, Type & Application (2015-2025)

Product link: https://marketpublishers.com/r/AD1B6E78419EN.html

Price: US\$ 2,280.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/AD1B6E78419EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

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 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

