

# Scanning Probe Microscopes (SPM) Market Research: Global Status & Forecast by Geography, Type & Application (2015-2025)

https://marketpublishers.com/r/SFDF0C81C3FEN.html

Date: May 2019

Pages: 57

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

ID: SFDF0C81C3FEN

# **Abstracts**

According to 99Strategy, the Global Scanning Probe Microscopes (SPM) 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 Scanning Probe Microscopes (SPM) 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			
Shimadzu			
UNISOKU			
Bruker			
Keyence			
Park Systen	ns		
Hitachi			
Oxford Instr	uments		
NT-MDT			
Ferrovac			
JPK			
Attocube Sy	rstems		
Olympus			
Scienta Om	icron		
WITec			
Halcyonics	Rtec		
DME			
Nano Analy	tik		



Key Product Typ
-----------------

Atomic Force Microscope

Laser Force Microscope

Magnetic Force Microscope

Market by Application

Laboratory

Research Institutions

Others

# Main Aspects covered in the Report

Overview of the Scanning Probe Microscopes (SPM) 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 Scanning Probe Microscopes (SPM) Industry
  - 1.1.1 Overview
  - 1.1.2 Characteristics of Scanning Probe Microscopes (SPM)
- 1.2 Upstream
  - 1.2.1 Major Materials
  - 1.2.2 Manufacturing Overview
- 1.3 Product List By Type
  - 1.3.1 Atomic Force Microscope
  - 1.3.2 Laser Force Microscope
  - 1.3.3 Magnetic Force Microscope
- 1.4 End-Use List
  - 1.4.1 Demand in Laboratory
  - 1.4.2 Demand in Research Institutions
  - 1.4.3 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 Shimadzu 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 UNISOKU 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 Bruker 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 Keyence 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 Hitachi 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 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 NT-MDT 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 Ferrovac 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 JPK 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 Attocube Systems 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 Olympus 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 Scienta Omicron 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
  - 3.2.14 WITec Overview
    - 3.2.14.1 Product Specifications
  - 3.2.14.2 Business Data (Production Volume (Volume), Production Amount (Million
- USD), Price, Cost, Margin)
  - 3.2.14.3 Recent Developments
  - 3.2.14.4 Future Strategic Planning
  - 3.2.15 Halcyonics Rtec Overview
    - 3.2.15.1 Product Specifications
  - 3.2.15.2 Business Data (Production Volume (Volume), Production Amount (Million
- USD), Price, Cost, Margin)
  - 3.2.15.3 Recent Developments
  - 3.2.15.4 Future Strategic Planning
  - 3.2.16 DME Overview
    - 3.2.16.1 Product Specifications
  - 3.2.16.2 Business Data (Production Volume (Volume), Production Amount (Million
- USD), Price, Cost, Margin)
  - 3.2.16.3 Recent Developments
  - 3.2.16.4 Future Strategic Planning
  - 3.2.17 Nano Analytik Overview
    - 3.2.17.1 Product Specifications
  - 3.2.17.2 Business Data (Production Volume (Volume), Production Amount (Million
- USD), Price, Cost, Margin)
  - 3.2.17.3 Recent Developments
  - 3.2.17.4 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 Atomic Force Microscope
    - 5.2.1.1 Market Size
    - 5.2.1.2 Situation & Development
  - 5.2.2 Market in Laser Force Microscope
    - 5.2.2.1 Market Size
    - 5.2.2.2 Situation & Development
  - 5.2.3 Market in Magnetic Force Microscope
    - 5.2.3.1 Market Size
    - 5.2.3.2 Situation & Development

#### **6 END-USE SEGMENT**

- 6.1 Global Overview by End-Use Segment
- 6.2 Segment Subdivision
  - 6.2.1 Market in Laboratory
    - 6.2.1.1 Market Size
    - 6.2.1.2 Situation & Development
  - 6.2.2 Market in Research Institutions
    - 6.2.2.1 Market Size
    - 6.2.2.2 Situation & Development
  - 6.2.3 Market in Others
    - 6.2.3.1 Market Size
    - 6.2.3.2 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 Shimadzu Overview List

Table Scanning Probe Microscopes (SPM) Business Operation of Shimadzu (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table UNISOKU Overview List

Table Scanning Probe Microscopes (SPM) Business Operation of UNISOKU (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Bruker Overview List

Table Scanning Probe Microscopes (SPM) Business Operation of Bruker (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)
Table Keyence Overview List

Table Scanning Probe Microscopes (SPM) Business Operation of Keyence (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)
Table Park Systems Overview List

Table Scanning Probe Microscopes (SPM) Business Operation of Park Systems (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Hitachi Overview List

Table Scanning Probe Microscopes (SPM) Business Operation of Hitachi (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)
Table Oxford Instruments Overview List

Table Scanning Probe Microscopes (SPM) Business Operation of Oxford Instruments (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table NT-MDT Overview List



Table Scanning Probe Microscopes (SPM) Business Operation of NT-MDT (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)
Table Ferrovac Overview List

Table Scanning Probe Microscopes (SPM) Business Operation of Ferrovac (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)
Table JPK Overview List

Table Scanning Probe Microscopes (SPM) Business Operation of JPK (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)
Table Attocube Systems Overview List

Table Scanning Probe Microscopes (SPM) Business Operation of Attocube Systems (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Olympus Overview List

Table Scanning Probe Microscopes (SPM) Business Operation of Olympus (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)
Table Scienta Omicron Overview List

Table Scanning Probe Microscopes (SPM) Business Operation of Scienta Omicron (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table WITec Overview List

Table Scanning Probe Microscopes (SPM) Business Operation of WITec (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)
Table Halcyonics Rtec Overview List

Table Scanning Probe Microscopes (SPM) Business Operation of Halcyonics Rtec (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table DME Overview List

Table Scanning Probe Microscopes (SPM) Business Operation of DME (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)
Table Nano Analytik Overview List

Table Scanning Probe Microscopes (SPM) Business Operation of Nano Analytik (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 Scanning Probe Microscopes (SPM) 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 Atomic Force Microscope, 2015-2018, in USD Million

Figure Global Market Amount and Growth Rate in Atomic Force Microscope , 2015-2018, in Volume

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

Figure Global Market Amount and Growth Rate in Laser Force Microscope, 2015-2018, in Volume

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

Figure Global Market Amount and Growth Rate in Magnetic Force Microscope, 2015-2018, in Volume

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

Figure Global Market Amount and Growth Rate in Laboratory , 2015-2018, in Volume Figure Global Market Amount and Growth Rate in Research Institutions , 2015-2018, in USD Million

Figure Global Market Amount and Growth Rate in Research Institutions , 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: Scanning Probe Microscopes (SPM) Market Research: Global Status & Forecast by

Geography, Type & Application (2015-2025)

Product link: https://marketpublishers.com/r/SFDF0C81C3FEN.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 <a href="https://marketpublishers.com/r/SFDF0C81C3FEN.html">https://marketpublishers.com/r/SFDF0C81C3FEN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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

