

# Global Contact Mode AFM Probe Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/G9E5E75ED78FEN.html

Date: February 2023

Pages: 90

Price: US\$ 3,480.00 (Single User License)

ID: G9E5E75ED78FEN

#### **Abstracts**

Contact mode AFM, also known as repulsive or static mode, is the original mode of atomic force microscope operation.

According to our (Global Info Research) latest study, the global Contact Mode AFM Probe market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global Contact Mode AFM Probe market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

#### Key Features:

Global Contact Mode AFM Probe market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Contact Mode AFM Probe market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029



Global Contact Mode AFM Probe market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Contact Mode AFM Probe market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Contact Mode AFM Probe

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Contact Mode AFM Probe market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include NanoWorld AG, Bruker, NT-MDT, Asylum Research and Olympus, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market Segmentation

Contact Mode AFM Probe market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Arrow Tip

Rotating Tip



## Market segment by Application Life Sciences and Biology Materials Semiconductors and Electronics Others Major players covered NanoWorld AG Bruker NT-MDT Asylum Research Olympus Advanced Diamond Technologies **AppNano** Team Nanotec GmbH Market segment by region, regional analysis covers North America (United States, Canada and Mexico) Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe) Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)



Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Contact Mode AFM Probe product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Contact Mode AFM Probe, with price, sales, revenue and global market share of Contact Mode AFM Probe from 2018 to 2023.

Chapter 3, the Contact Mode AFM Probe competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Contact Mode AFM Probe breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022.and Contact Mode AFM Probe market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Contact Mode AFM Probe.

Chapter 14 and 15, to describe Contact Mode AFM Probe sales channel, distributors, customers, research findings and conclusion.



#### **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Contact Mode AFM Probe
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
- 1.3.1 Overview: Global Contact Mode AFM Probe Consumption Value by Type: 2018

Versus 2022 Versus 2029

- 1.3.2 Arrow Tip
- 1.3.3 Rotating Tip
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global Contact Mode AFM Probe Consumption Value by Application:
- 2018 Versus 2022 Versus 2029
  - 1.4.2 Life Sciences and Biology
  - 1.4.3 Materials
  - 1.4.4 Semiconductors and Electronics
  - 1.4.5 Others
- 1.5 Global Contact Mode AFM Probe Market Size & Forecast
  - 1.5.1 Global Contact Mode AFM Probe Consumption Value (2018 & 2022 & 2029)
  - 1.5.2 Global Contact Mode AFM Probe Sales Quantity (2018-2029)
  - 1.5.3 Global Contact Mode AFM Probe Average Price (2018-2029)

#### **2 MANUFACTURERS PROFILES**

- 2.1 NanoWorld AG
  - 2.1.1 NanoWorld AG Details
  - 2.1.2 NanoWorld AG Major Business
  - 2.1.3 NanoWorld AG Contact Mode AFM Probe Product and Services
  - 2.1.4 NanoWorld AG Contact Mode AFM Probe Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.1.5 NanoWorld AG Recent Developments/Updates
- 2.2 Bruker
  - 2.2.1 Bruker Details
  - 2.2.2 Bruker Major Business
  - 2.2.3 Bruker Contact Mode AFM Probe Product and Services
  - 2.2.4 Bruker Contact Mode AFM Probe Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

2.2.5 Bruker Recent Developments/Updates



- **2.3 NT-MDT** 
  - 2.3.1 NT-MDT Details
  - 2.3.2 NT-MDT Major Business
  - 2.3.3 NT-MDT Contact Mode AFM Probe Product and Services
  - 2.3.4 NT-MDT Contact Mode AFM Probe Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.3.5 NT-MDT Recent Developments/Updates
- 2.4 Asylum Research
  - 2.4.1 Asylum Research Details
  - 2.4.2 Asylum Research Major Business
  - 2.4.3 Asylum Research Contact Mode AFM Probe Product and Services
  - 2.4.4 Asylum Research Contact Mode AFM Probe Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.4.5 Asylum Research Recent Developments/Updates
- 2.5 Olympus
  - 2.5.1 Olympus Details
  - 2.5.2 Olympus Major Business
  - 2.5.3 Olympus Contact Mode AFM Probe Product and Services
  - 2.5.4 Olympus Contact Mode AFM Probe Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.5.5 Olympus Recent Developments/Updates
- 2.6 Advanced Diamond Technologies
  - 2.6.1 Advanced Diamond Technologies Details
  - 2.6.2 Advanced Diamond Technologies Major Business
- 2.6.3 Advanced Diamond Technologies Contact Mode AFM Probe Product and Services
- 2.6.4 Advanced Diamond Technologies Contact Mode AFM Probe Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.6.5 Advanced Diamond Technologies Recent Developments/Updates
- 2.7 AppNano
  - 2.7.1 AppNano Details
  - 2.7.2 AppNano Major Business
  - 2.7.3 AppNano Contact Mode AFM Probe Product and Services
  - 2.7.4 AppNano Contact Mode AFM Probe Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.7.5 AppNano Recent Developments/Updates
- 2.8 Team Nanotec GmbH
  - 2.8.1 Team Nanotec GmbH Details
  - 2.8.2 Team Nanotec GmbH Major Business



- 2.8.3 Team Nanotec GmbH Contact Mode AFM Probe Product and Services
- 2.8.4 Team Nanotec GmbH Contact Mode AFM Probe Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.8.5 Team Nanotec GmbH Recent Developments/Updates

### 3 COMPETITIVE ENVIRONMENT: CONTACT MODE AFM PROBE BY MANUFACTURER

- 3.1 Global Contact Mode AFM Probe Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Contact Mode AFM Probe Revenue by Manufacturer (2018-2023)
- 3.3 Global Contact Mode AFM Probe Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
- 3.4.1 Producer Shipments of Contact Mode AFM Probe by Manufacturer Revenue (\$MM) and Market Share (%): 2022
  - 3.4.2 Top 3 Contact Mode AFM Probe Manufacturer Market Share in 2022
- 3.4.2 Top 6 Contact Mode AFM Probe Manufacturer Market Share in 2022
- 3.5 Contact Mode AFM Probe Market: Overall Company Footprint Analysis
  - 3.5.1 Contact Mode AFM Probe Market: Region Footprint
  - 3.5.2 Contact Mode AFM Probe Market: Company Product Type Footprint
  - 3.5.3 Contact Mode AFM Probe Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

#### **4 CONSUMPTION ANALYSIS BY REGION**

- 4.1 Global Contact Mode AFM Probe Market Size by Region
  - 4.1.1 Global Contact Mode AFM Probe Sales Quantity by Region (2018-2029)
  - 4.1.2 Global Contact Mode AFM Probe Consumption Value by Region (2018-2029)
- 4.1.3 Global Contact Mode AFM Probe Average Price by Region (2018-2029)
- 4.2 North America Contact Mode AFM Probe Consumption Value (2018-2029)
- 4.3 Europe Contact Mode AFM Probe Consumption Value (2018-2029)
- 4.4 Asia-Pacific Contact Mode AFM Probe Consumption Value (2018-2029)
- 4.5 South America Contact Mode AFM Probe Consumption Value (2018-2029)
- 4.6 Middle East and Africa Contact Mode AFM Probe Consumption Value (2018-2029)

#### **5 MARKET SEGMENT BY TYPE**

- 5.1 Global Contact Mode AFM Probe Sales Quantity by Type (2018-2029)
- 5.2 Global Contact Mode AFM Probe Consumption Value by Type (2018-2029)



5.3 Global Contact Mode AFM Probe Average Price by Type (2018-2029)

#### **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Contact Mode AFM Probe Sales Quantity by Application (2018-2029)
- 6.2 Global Contact Mode AFM Probe Consumption Value by Application (2018-2029)
- 6.3 Global Contact Mode AFM Probe Average Price by Application (2018-2029)

#### **7 NORTH AMERICA**

- 7.1 North America Contact Mode AFM Probe Sales Quantity by Type (2018-2029)
- 7.2 North America Contact Mode AFM Probe Sales Quantity by Application (2018-2029)
- 7.3 North America Contact Mode AFM Probe Market Size by Country
- 7.3.1 North America Contact Mode AFM Probe Sales Quantity by Country (2018-2029)
- 7.3.2 North America Contact Mode AFM Probe Consumption Value by Country (2018-2029)
  - 7.3.3 United States Market Size and Forecast (2018-2029)
  - 7.3.4 Canada Market Size and Forecast (2018-2029)
  - 7.3.5 Mexico Market Size and Forecast (2018-2029)

#### **8 EUROPE**

- 8.1 Europe Contact Mode AFM Probe Sales Quantity by Type (2018-2029)
- 8.2 Europe Contact Mode AFM Probe Sales Quantity by Application (2018-2029)
- 8.3 Europe Contact Mode AFM Probe Market Size by Country
  - 8.3.1 Europe Contact Mode AFM Probe Sales Quantity by Country (2018-2029)
  - 8.3.2 Europe Contact Mode AFM Probe Consumption Value by Country (2018-2029)
  - 8.3.3 Germany Market Size and Forecast (2018-2029)
  - 8.3.4 France Market Size and Forecast (2018-2029)
  - 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
  - 8.3.6 Russia Market Size and Forecast (2018-2029)
  - 8.3.7 Italy Market Size and Forecast (2018-2029)

#### 9 ASIA-PACIFIC

- 9.1 Asia-Pacific Contact Mode AFM Probe Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific Contact Mode AFM Probe Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific Contact Mode AFM Probe Market Size by Region
  - 9.3.1 Asia-Pacific Contact Mode AFM Probe Sales Quantity by Region (2018-2029)



- 9.3.2 Asia-Pacific Contact Mode AFM Probe Consumption Value by Region (2018-2029)
  - 9.3.3 China Market Size and Forecast (2018-2029)
  - 9.3.4 Japan Market Size and Forecast (2018-2029)
  - 9.3.5 Korea Market Size and Forecast (2018-2029)
- 9.3.6 India Market Size and Forecast (2018-2029)
- 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
- 9.3.8 Australia Market Size and Forecast (2018-2029)

#### **10 SOUTH AMERICA**

- 10.1 South America Contact Mode AFM Probe Sales Quantity by Type (2018-2029)
- 10.2 South America Contact Mode AFM Probe Sales Quantity by Application (2018-2029)
- 10.3 South America Contact Mode AFM Probe Market Size by Country
- 10.3.1 South America Contact Mode AFM Probe Sales Quantity by Country (2018-2029)
- 10.3.2 South America Contact Mode AFM Probe Consumption Value by Country (2018-2029)
  - 10.3.3 Brazil Market Size and Forecast (2018-2029)
  - 10.3.4 Argentina Market Size and Forecast (2018-2029)

#### 11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Contact Mode AFM Probe Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa Contact Mode AFM Probe Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa Contact Mode AFM Probe Market Size by Country
- 11.3.1 Middle East & Africa Contact Mode AFM Probe Sales Quantity by Country (2018-2029)
- 11.3.2 Middle East & Africa Contact Mode AFM Probe Consumption Value by Country (2018-2029)
  - 11.3.3 Turkey Market Size and Forecast (2018-2029)
  - 11.3.4 Egypt Market Size and Forecast (2018-2029)
  - 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
  - 11.3.6 South Africa Market Size and Forecast (2018-2029)

#### 12 MARKET DYNAMICS



- 12.1 Contact Mode AFM Probe Market Drivers
- 12.2 Contact Mode AFM Probe Market Restraints
- 12.3 Contact Mode AFM Probe Trends Analysis
- 12.4 Porters Five Forces Analysis
  - 12.4.1 Threat of New Entrants
  - 12.4.2 Bargaining Power of Suppliers
  - 12.4.3 Bargaining Power of Buyers
  - 12.4.4 Threat of Substitutes
  - 12.4.5 Competitive Rivalry
- 12.5 Influence of COVID-19 and Russia-Ukraine War
  - 12.5.1 Influence of COVID-19
  - 12.5.2 Influence of Russia-Ukraine War

#### 13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Contact Mode AFM Probe and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Contact Mode AFM Probe
- 13.3 Contact Mode AFM Probe Production Process
- 13.4 Contact Mode AFM Probe Industrial Chain

#### 14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 Contact Mode AFM Probe Typical Distributors
- 14.3 Contact Mode AFM Probe Typical Customers

#### 15 RESEARCH FINDINGS AND CONCLUSION

#### **16 APPENDIX**

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



#### **List Of Tables**

#### LIST OF TABLES

- Table 1. Global Contact Mode AFM Probe Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 2. Global Contact Mode AFM Probe Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 3. NanoWorld AG Basic Information, Manufacturing Base and Competitors
- Table 4. NanoWorld AG Major Business
- Table 5. NanoWorld AG Contact Mode AFM Probe Product and Services
- Table 6. NanoWorld AG Contact Mode AFM Probe Sales Quantity (K Units), Average
- Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 7. NanoWorld AG Recent Developments/Updates
- Table 8. Bruker Basic Information, Manufacturing Base and Competitors
- Table 9. Bruker Major Business
- Table 10. Bruker Contact Mode AFM Probe Product and Services
- Table 11. Bruker Contact Mode AFM Probe Sales Quantity (K Units), Average Price
- (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 12. Bruker Recent Developments/Updates
- Table 13. NT-MDT Basic Information, Manufacturing Base and Competitors
- Table 14. NT-MDT Major Business
- Table 15. NT-MDT Contact Mode AFM Probe Product and Services
- Table 16. NT-MDT Contact Mode AFM Probe Sales Quantity (K Units), Average Price
- (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 17. NT-MDT Recent Developments/Updates
- Table 18. Asylum Research Basic Information, Manufacturing Base and Competitors
- Table 19. Asylum Research Major Business
- Table 20. Asylum Research Contact Mode AFM Probe Product and Services
- Table 21. Asylum Research Contact Mode AFM Probe Sales Quantity (K Units),
- Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 22. Asylum Research Recent Developments/Updates
- Table 23. Olympus Basic Information, Manufacturing Base and Competitors
- Table 24. Olympus Major Business
- Table 25. Olympus Contact Mode AFM Probe Product and Services
- Table 26. Olympus Contact Mode AFM Probe Sales Quantity (K Units), Average Price
- (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 27. Olympus Recent Developments/Updates



- Table 28. Advanced Diamond Technologies Basic Information, Manufacturing Base and Competitors
- Table 29. Advanced Diamond Technologies Major Business
- Table 30. Advanced Diamond Technologies Contact Mode AFM Probe Product and Services
- Table 31. Advanced Diamond Technologies Contact Mode AFM Probe Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 32. Advanced Diamond Technologies Recent Developments/Updates
- Table 33. AppNano Basic Information, Manufacturing Base and Competitors
- Table 34. AppNano Major Business
- Table 35. AppNano Contact Mode AFM Probe Product and Services
- Table 36. AppNano Contact Mode AFM Probe Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 37. AppNano Recent Developments/Updates
- Table 38. Team Nanotec GmbH Basic Information, Manufacturing Base and Competitors
- Table 39. Team Nanotec GmbH Major Business
- Table 40. Team Nanotec GmbH Contact Mode AFM Probe Product and Services
- Table 41. Team Nanotec GmbH Contact Mode AFM Probe Sales Quantity (K Units),
- Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 42. Team Nanotec GmbH Recent Developments/Updates
- Table 43. Global Contact Mode AFM Probe Sales Quantity by Manufacturer (2018-2023) & (K Units)
- Table 44. Global Contact Mode AFM Probe Revenue by Manufacturer (2018-2023) & (USD Million)
- Table 45. Global Contact Mode AFM Probe Average Price by Manufacturer (2018-2023) & (US\$/Unit)
- Table 46. Market Position of Manufacturers in Contact Mode AFM Probe, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022
- Table 47. Head Office and Contact Mode AFM Probe Production Site of Key Manufacturer
- Table 48. Contact Mode AFM Probe Market: Company Product Type Footprint
- Table 49. Contact Mode AFM Probe Market: Company Product Application Footprint
- Table 50. Contact Mode AFM Probe New Market Entrants and Barriers to Market Entry
- Table 51. Contact Mode AFM Probe Mergers, Acquisition, Agreements, and Collaborations
- Table 52. Global Contact Mode AFM Probe Sales Quantity by Region (2018-2023) & (K



Units)

Table 53. Global Contact Mode AFM Probe Sales Quantity by Region (2024-2029) & (K Units)

Table 54. Global Contact Mode AFM Probe Consumption Value by Region (2018-2023) & (USD Million)

Table 55. Global Contact Mode AFM Probe Consumption Value by Region (2024-2029) & (USD Million)

Table 56. Global Contact Mode AFM Probe Average Price by Region (2018-2023) & (US\$/Unit)

Table 57. Global Contact Mode AFM Probe Average Price by Region (2024-2029) & (US\$/Unit)

Table 58. Global Contact Mode AFM Probe Sales Quantity by Type (2018-2023) & (K Units)

Table 59. Global Contact Mode AFM Probe Sales Quantity by Type (2024-2029) & (K Units)

Table 60. Global Contact Mode AFM Probe Consumption Value by Type (2018-2023) & (USD Million)

Table 61. Global Contact Mode AFM Probe Consumption Value by Type (2024-2029) & (USD Million)

Table 62. Global Contact Mode AFM Probe Average Price by Type (2018-2023) & (US\$/Unit)

Table 63. Global Contact Mode AFM Probe Average Price by Type (2024-2029) & (US\$/Unit)

Table 64. Global Contact Mode AFM Probe Sales Quantity by Application (2018-2023) & (K Units)

Table 65. Global Contact Mode AFM Probe Sales Quantity by Application (2024-2029) & (K Units)

Table 66. Global Contact Mode AFM Probe Consumption Value by Application (2018-2023) & (USD Million)

Table 67. Global Contact Mode AFM Probe Consumption Value by Application (2024-2029) & (USD Million)

Table 68. Global Contact Mode AFM Probe Average Price by Application (2018-2023) & (US\$/Unit)

Table 69. Global Contact Mode AFM Probe Average Price by Application (2024-2029) & (US\$/Unit)

Table 70. North America Contact Mode AFM Probe Sales Quantity by Type (2018-2023) & (K Units)

Table 71. North America Contact Mode AFM Probe Sales Quantity by Type (2024-2029) & (K Units)



- Table 72. North America Contact Mode AFM Probe Sales Quantity by Application (2018-2023) & (K Units)
- Table 73. North America Contact Mode AFM Probe Sales Quantity by Application (2024-2029) & (K Units)
- Table 74. North America Contact Mode AFM Probe Sales Quantity by Country (2018-2023) & (K Units)
- Table 75. North America Contact Mode AFM Probe Sales Quantity by Country (2024-2029) & (K Units)
- Table 76. North America Contact Mode AFM Probe Consumption Value by Country (2018-2023) & (USD Million)
- Table 77. North America Contact Mode AFM Probe Consumption Value by Country (2024-2029) & (USD Million)
- Table 78. Europe Contact Mode AFM Probe Sales Quantity by Type (2018-2023) & (K Units)
- Table 79. Europe Contact Mode AFM Probe Sales Quantity by Type (2024-2029) & (K Units)
- Table 80. Europe Contact Mode AFM Probe Sales Quantity by Application (2018-2023) & (K Units)
- Table 81. Europe Contact Mode AFM Probe Sales Quantity by Application (2024-2029) & (K Units)
- Table 82. Europe Contact Mode AFM Probe Sales Quantity by Country (2018-2023) & (K Units)
- Table 83. Europe Contact Mode AFM Probe Sales Quantity by Country (2024-2029) & (K Units)
- Table 84. Europe Contact Mode AFM Probe Consumption Value by Country (2018-2023) & (USD Million)
- Table 85. Europe Contact Mode AFM Probe Consumption Value by Country (2024-2029) & (USD Million)
- Table 86. Asia-Pacific Contact Mode AFM Probe Sales Quantity by Type (2018-2023) & (K Units)
- Table 87. Asia-Pacific Contact Mode AFM Probe Sales Quantity by Type (2024-2029) & (K Units)
- Table 88. Asia-Pacific Contact Mode AFM Probe Sales Quantity by Application (2018-2023) & (K Units)
- Table 89. Asia-Pacific Contact Mode AFM Probe Sales Quantity by Application (2024-2029) & (K Units)
- Table 90. Asia-Pacific Contact Mode AFM Probe Sales Quantity by Region (2018-2023) & (K Units)
- Table 91. Asia-Pacific Contact Mode AFM Probe Sales Quantity by Region (2024-2029)



& (K Units)

Table 92. Asia-Pacific Contact Mode AFM Probe Consumption Value by Region (2018-2023) & (USD Million)

Table 93. Asia-Pacific Contact Mode AFM Probe Consumption Value by Region (2024-2029) & (USD Million)

Table 94. South America Contact Mode AFM Probe Sales Quantity by Type (2018-2023) & (K Units)

Table 95. South America Contact Mode AFM Probe Sales Quantity by Type (2024-2029) & (K Units)

Table 96. South America Contact Mode AFM Probe Sales Quantity by Application (2018-2023) & (K Units)

Table 97. South America Contact Mode AFM Probe Sales Quantity by Application (2024-2029) & (K Units)

Table 98. South America Contact Mode AFM Probe Sales Quantity by Country (2018-2023) & (K Units)

Table 99. South America Contact Mode AFM Probe Sales Quantity by Country (2024-2029) & (K Units)

Table 100. South America Contact Mode AFM Probe Consumption Value by Country (2018-2023) & (USD Million)

Table 101. South America Contact Mode AFM Probe Consumption Value by Country (2024-2029) & (USD Million)

Table 102. Middle East & Africa Contact Mode AFM Probe Sales Quantity by Type (2018-2023) & (K Units)

Table 103. Middle East & Africa Contact Mode AFM Probe Sales Quantity by Type (2024-2029) & (K Units)

Table 104. Middle East & Africa Contact Mode AFM Probe Sales Quantity by Application (2018-2023) & (K Units)

Table 105. Middle East & Africa Contact Mode AFM Probe Sales Quantity by Application (2024-2029) & (K Units)

Table 106. Middle East & Africa Contact Mode AFM Probe Sales Quantity by Region (2018-2023) & (K Units)

Table 107. Middle East & Africa Contact Mode AFM Probe Sales Quantity by Region (2024-2029) & (K Units)

Table 108. Middle East & Africa Contact Mode AFM Probe Consumption Value by Region (2018-2023) & (USD Million)

Table 109. Middle East & Africa Contact Mode AFM Probe Consumption Value by Region (2024-2029) & (USD Million)

Table 110. Contact Mode AFM Probe Raw Material

Table 111. Key Manufacturers of Contact Mode AFM Probe Raw Materials



Table 112. Contact Mode AFM Probe Typical Distributors

Table 113. Contact Mode AFM Probe Typical Customers



#### **List Of Figures**

#### LIST OF FIGURES

Figure 1. Contact Mode AFM Probe Picture

Figure 2. Global Contact Mode AFM Probe Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Contact Mode AFM Probe Consumption Value Market Share by Type in 2022

Figure 4. Arrow Tip Examples

Figure 5. Rotating Tip Examples

Figure 6. Global Contact Mode AFM Probe Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 7. Global Contact Mode AFM Probe Consumption Value Market Share by Application in 2022

Figure 8. Life Sciences and Biology Examples

Figure 9. Materials Examples

Figure 10. Semiconductors and Electronics Examples

Figure 11. Others Examples

Figure 12. Global Contact Mode AFM Probe Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 13. Global Contact Mode AFM Probe Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 14. Global Contact Mode AFM Probe Sales Quantity (2018-2029) & (K Units)

Figure 15. Global Contact Mode AFM Probe Average Price (2018-2029) & (US\$/Unit)

Figure 16. Global Contact Mode AFM Probe Sales Quantity Market Share by Manufacturer in 2022

Figure 17. Global Contact Mode AFM Probe Consumption Value Market Share by Manufacturer in 2022

Figure 18. Producer Shipments of Contact Mode AFM Probe by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 19. Top 3 Contact Mode AFM Probe Manufacturer (Consumption Value) Market Share in 2022

Figure 20. Top 6 Contact Mode AFM Probe Manufacturer (Consumption Value) Market Share in 2022

Figure 21. Global Contact Mode AFM Probe Sales Quantity Market Share by Region (2018-2029)

Figure 22. Global Contact Mode AFM Probe Consumption Value Market Share by Region (2018-2029)



Figure 23. North America Contact Mode AFM Probe Consumption Value (2018-2029) & (USD Million)

Figure 24. Europe Contact Mode AFM Probe Consumption Value (2018-2029) & (USD Million)

Figure 25. Asia-Pacific Contact Mode AFM Probe Consumption Value (2018-2029) & (USD Million)

Figure 26. South America Contact Mode AFM Probe Consumption Value (2018-2029) & (USD Million)

Figure 27. Middle East & Africa Contact Mode AFM Probe Consumption Value (2018-2029) & (USD Million)

Figure 28. Global Contact Mode AFM Probe Sales Quantity Market Share by Type (2018-2029)

Figure 29. Global Contact Mode AFM Probe Consumption Value Market Share by Type (2018-2029)

Figure 30. Global Contact Mode AFM Probe Average Price by Type (2018-2029) & (US\$/Unit)

Figure 31. Global Contact Mode AFM Probe Sales Quantity Market Share by Application (2018-2029)

Figure 32. Global Contact Mode AFM Probe Consumption Value Market Share by Application (2018-2029)

Figure 33. Global Contact Mode AFM Probe Average Price by Application (2018-2029) & (US\$/Unit)

Figure 34. North America Contact Mode AFM Probe Sales Quantity Market Share by Type (2018-2029)

Figure 35. North America Contact Mode AFM Probe Sales Quantity Market Share by Application (2018-2029)

Figure 36. North America Contact Mode AFM Probe Sales Quantity Market Share by Country (2018-2029)

Figure 37. North America Contact Mode AFM Probe Consumption Value Market Share by Country (2018-2029)

Figure 38. United States Contact Mode AFM Probe Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 39. Canada Contact Mode AFM Probe Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Mexico Contact Mode AFM Probe Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Europe Contact Mode AFM Probe Sales Quantity Market Share by Type (2018-2029)

Figure 42. Europe Contact Mode AFM Probe Sales Quantity Market Share by



Application (2018-2029)

Figure 43. Europe Contact Mode AFM Probe Sales Quantity Market Share by Country (2018-2029)

Figure 44. Europe Contact Mode AFM Probe Consumption Value Market Share by Country (2018-2029)

Figure 45. Germany Contact Mode AFM Probe Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. France Contact Mode AFM Probe Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. United Kingdom Contact Mode AFM Probe Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Russia Contact Mode AFM Probe Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Italy Contact Mode AFM Probe Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Asia-Pacific Contact Mode AFM Probe Sales Quantity Market Share by Type (2018-2029)

Figure 51. Asia-Pacific Contact Mode AFM Probe Sales Quantity Market Share by Application (2018-2029)

Figure 52. Asia-Pacific Contact Mode AFM Probe Sales Quantity Market Share by Region (2018-2029)

Figure 53. Asia-Pacific Contact Mode AFM Probe Consumption Value Market Share by Region (2018-2029)

Figure 54. China Contact Mode AFM Probe Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. Japan Contact Mode AFM Probe Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Korea Contact Mode AFM Probe Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. India Contact Mode AFM Probe Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Southeast Asia Contact Mode AFM Probe Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Australia Contact Mode AFM Probe Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. South America Contact Mode AFM Probe Sales Quantity Market Share by Type (2018-2029)

Figure 61. South America Contact Mode AFM Probe Sales Quantity Market Share by Application (2018-2029)



Figure 62. South America Contact Mode AFM Probe Sales Quantity Market Share by Country (2018-2029)

Figure 63. South America Contact Mode AFM Probe Consumption Value Market Share by Country (2018-2029)

Figure 64. Brazil Contact Mode AFM Probe Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 65. Argentina Contact Mode AFM Probe Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 66. Middle East & Africa Contact Mode AFM Probe Sales Quantity Market Share by Type (2018-2029)

Figure 67. Middle East & Africa Contact Mode AFM Probe Sales Quantity Market Share by Application (2018-2029)

Figure 68. Middle East & Africa Contact Mode AFM Probe Sales Quantity Market Share by Region (2018-2029)

Figure 69. Middle East & Africa Contact Mode AFM Probe Consumption Value Market Share by Region (2018-2029)

Figure 70. Turkey Contact Mode AFM Probe Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. Egypt Contact Mode AFM Probe Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Saudi Arabia Contact Mode AFM Probe Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. South Africa Contact Mode AFM Probe Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. Contact Mode AFM Probe Market Drivers

Figure 75. Contact Mode AFM Probe Market Restraints

Figure 76. Contact Mode AFM Probe Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of Contact Mode AFM Probe in 2022

Figure 79. Manufacturing Process Analysis of Contact Mode AFM Probe

Figure 80. Contact Mode AFM Probe Industrial Chain

Figure 81. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 82. Direct Channel Pros & Cons

Figure 83. Indirect Channel Pros & Cons

Figure 84. Methodology

Figure 85. Research Process and Data Source



#### I would like to order

Product name: Global Contact Mode AFM Probe Market 2023 by Manufacturers, Regions, Type and

Application, Forecast to 2029

Product link: <a href="https://marketpublishers.com/r/G9E5E75ED78FEN.html">https://marketpublishers.com/r/G9E5E75ED78FEN.html</a>

Price: US\$ 3,480.00 (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/G9E5E75ED78FEN.html">https://marketpublishers.com/r/G9E5E75ED78FEN.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  $+44\ 20\ 7900\ 3970$ 

