

# Global Portable Raman Spectroscopy Market Growth 2023-2029

https://marketpublishers.com/r/G60EE4E36008EN.html

Date: March 2023 Pages: 101 Price: US\$ 3,660.00 (Single User License) ID: G60EE4E36008EN

# **Abstracts**

The report requires updating with new data and is sent in 48 hours after order is placed.

A portable Raman spectrometer is a hand held tool used to identify or verify the components of a sample. Pharmaceutical labs use portable Raman spectrometers to verify that drugs and/or the components for manufacturing them are what they are labeled to be and forensic labs use portable Raman spectrometers to identify unknown substances. The portable Raman spectrometer collects light emitted from a sample after it is hit with a laser and with the collected light creates a spectrum that is used to identify the material . What makes the Raman spectrometer different from other spectrometers is that is can be used to identify samples through clear packing materials, so workers are protected from exposure to pharmaceutic active or harmful substances.

LPI (LP Information)' newest research report, the "Portable Raman Spectroscopy Industry Forecast" looks at past sales and reviews total world Portable Raman Spectroscopy sales in 2022, providing a comprehensive analysis by region and market sector of projected Portable Raman Spectroscopy sales for 2023 through 2029. With Portable Raman Spectroscopy sales broken down by region, market sector and subsector, this report provides a detailed analysis in US\$ millions of the world Portable Raman Spectroscopy industry.

This Insight Report provides a comprehensive analysis of the global Portable Raman Spectroscopy landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Portable Raman Spectroscopy portfolios and capabilities, market entry strategies,



market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Portable Raman Spectroscopy market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Portable Raman Spectroscopy and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Portable Raman Spectroscopy.

The global Portable Raman Spectroscopy market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for Portable Raman Spectroscopy is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Portable Raman Spectroscopy is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Portable Raman Spectroscopy is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Portable Raman Spectroscopy players cover Metrohm AG, Rigaku Americas Corporation, Zolix Instruments, Agilent Technologies, JASCO, Bruker, Anton Paar, Horiba and Thermo, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of Portable Raman Spectroscopy market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

200 to 1000 cm-1



1000 to 2000 cm-1

Segmentation by application

**Biology and Medicine** 

Food and Health

Industrial

Others

This report also splits the market by region:

Americas

**United States** 

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia



Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

**GCC** Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Metrohm AG Rigaku Americas Corporation Zolix Instruments Agilent Technologies

JASCO



Bruker

Anton Paar

Horiba

Thermo

Renishaw

Ocean Insight

**Smiths Detection** 

**Real Time Analyzers** 

Key Questions Addressed in this Report

What is the 10-year outlook for the global Portable Raman Spectroscopy market?

What factors are driving Portable Raman Spectroscopy market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Portable Raman Spectroscopy market opportunities vary by end market size?

How does Portable Raman Spectroscopy break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?



### Contents

#### **1 SCOPE OF THE REPORT**

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

#### **2 EXECUTIVE SUMMARY**

- 2.1 World Market Overview
- 2.1.1 Global Portable Raman Spectroscopy Annual Sales 2018-2029
- 2.1.2 World Current & Future Analysis for Portable Raman Spectroscopy by Geographic Region, 2018, 2022 & 2029
- 2.1.3 World Current & Future Analysis for Portable Raman Spectroscopy by Country/Region, 2018, 2022 & 2029
- 2.2 Portable Raman Spectroscopy Segment by Type
- 2.2.1 200 to 1000 cm-1
- 2.2.2 1000 to 2000 cm-1
- 2.3 Portable Raman Spectroscopy Sales by Type
- 2.3.1 Global Portable Raman Spectroscopy Sales Market Share by Type (2018-2023)
- 2.3.2 Global Portable Raman Spectroscopy Revenue and Market Share by Type (2018-2023)
- 2.3.3 Global Portable Raman Spectroscopy Sale Price by Type (2018-2023)
- 2.4 Portable Raman Spectroscopy Segment by Application
  - 2.4.1 Biology and Medicine
  - 2.4.2 Food and Health
  - 2.4.3 Industrial
  - 2.4.4 Others
- 2.5 Portable Raman Spectroscopy Sales by Application
- 2.5.1 Global Portable Raman Spectroscopy Sale Market Share by Application (2018-2023)

2.5.2 Global Portable Raman Spectroscopy Revenue and Market Share by Application (2018-2023)



2.5.3 Global Portable Raman Spectroscopy Sale Price by Application (2018-2023)

#### 3 GLOBAL PORTABLE RAMAN SPECTROSCOPY BY COMPANY

3.1 Global Portable Raman Spectroscopy Breakdown Data by Company

3.1.1 Global Portable Raman Spectroscopy Annual Sales by Company (2018-2023)

3.1.2 Global Portable Raman Spectroscopy Sales Market Share by Company (2018-2023)

- 3.2 Global Portable Raman Spectroscopy Annual Revenue by Company (2018-2023)
- 3.2.1 Global Portable Raman Spectroscopy Revenue by Company (2018-2023)

3.2.2 Global Portable Raman Spectroscopy Revenue Market Share by Company (2018-2023)

3.3 Global Portable Raman Spectroscopy Sale Price by Company

3.4 Key Manufacturers Portable Raman Spectroscopy Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Portable Raman Spectroscopy Product Location Distribution

- 3.4.2 Players Portable Raman Spectroscopy Products Offered
- 3.5 Market Concentration Rate Analysis
- 3.5.1 Competition Landscape Analysis
- 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

#### 4 WORLD HISTORIC REVIEW FOR PORTABLE RAMAN SPECTROSCOPY BY GEOGRAPHIC REGION

4.1 World Historic Portable Raman Spectroscopy Market Size by Geographic Region (2018-2023)

4.1.1 Global Portable Raman Spectroscopy Annual Sales by Geographic Region (2018-2023)

4.1.2 Global Portable Raman Spectroscopy Annual Revenue by Geographic Region (2018-2023)

4.2 World Historic Portable Raman Spectroscopy Market Size by Country/Region (2018-2023)

4.2.1 Global Portable Raman Spectroscopy Annual Sales by Country/Region (2018-2023)

4.2.2 Global Portable Raman Spectroscopy Annual Revenue by Country/Region (2018-2023)

4.3 Americas Portable Raman Spectroscopy Sales Growth



- 4.4 APAC Portable Raman Spectroscopy Sales Growth
- 4.5 Europe Portable Raman Spectroscopy Sales Growth
- 4.6 Middle East & Africa Portable Raman Spectroscopy Sales Growth

#### **5 AMERICAS**

- 5.1 Americas Portable Raman Spectroscopy Sales by Country
- 5.1.1 Americas Portable Raman Spectroscopy Sales by Country (2018-2023)
- 5.1.2 Americas Portable Raman Spectroscopy Revenue by Country (2018-2023)
- 5.2 Americas Portable Raman Spectroscopy Sales by Type
- 5.3 Americas Portable Raman Spectroscopy Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

#### 6 APAC

- 6.1 APAC Portable Raman Spectroscopy Sales by Region
- 6.1.1 APAC Portable Raman Spectroscopy Sales by Region (2018-2023)
- 6.1.2 APAC Portable Raman Spectroscopy Revenue by Region (2018-2023)
- 6.2 APAC Portable Raman Spectroscopy Sales by Type
- 6.3 APAC Portable Raman Spectroscopy Sales by Application
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

#### 7 EUROPE

- 7.1 Europe Portable Raman Spectroscopy by Country
- 7.1.1 Europe Portable Raman Spectroscopy Sales by Country (2018-2023)
- 7.1.2 Europe Portable Raman Spectroscopy Revenue by Country (2018-2023)
- 7.2 Europe Portable Raman Spectroscopy Sales by Type
- 7.3 Europe Portable Raman Spectroscopy Sales by Application
- 7.4 Germany



7.5 France7.6 UK7.7 Italy7.8 Russia

#### 8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Portable Raman Spectroscopy by Country
8.1.1 Middle East & Africa Portable Raman Spectroscopy Sales by Country
(2018-2023)
8.1.2 Middle East & Africa Portable Raman Spectroscopy Revenue by Country
(2018-2023)
8.2 Middle East & Africa Portable Raman Spectroscopy Sales by Type
8.3 Middle East & Africa Portable Raman Spectroscopy Sales by Application
8.4 Egypt
8.5 South Africa

- 8.7 Turkey
- 8.8 GCC Countries

#### 9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

#### **10 MANUFACTURING COST STRUCTURE ANALYSIS**

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Portable Raman Spectroscopy
- 10.3 Manufacturing Process Analysis of Portable Raman Spectroscopy
- 10.4 Industry Chain Structure of Portable Raman Spectroscopy

#### 11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
  - 11.1.1 Direct Channels
  - 11.1.2 Indirect Channels
- 11.2 Portable Raman Spectroscopy Distributors



#### 11.3 Portable Raman Spectroscopy Customer

# 12 WORLD FORECAST REVIEW FOR PORTABLE RAMAN SPECTROSCOPY BY GEOGRAPHIC REGION

12.1 Global Portable Raman Spectroscopy Market Size Forecast by Region

12.1.1 Global Portable Raman Spectroscopy Forecast by Region (2024-2029)

12.1.2 Global Portable Raman Spectroscopy Annual Revenue Forecast by Region (2024-2029)

12.2 Americas Forecast by Country

- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global Portable Raman Spectroscopy Forecast by Type

12.7 Global Portable Raman Spectroscopy Forecast by Application

#### **13 KEY PLAYERS ANALYSIS**

13.1 Metrohm AG

13.1.1 Metrohm AG Company Information

13.1.2 Metrohm AG Portable Raman Spectroscopy Product Portfolios and

**Specifications** 

13.1.3 Metrohm AG Portable Raman Spectroscopy Sales, Revenue, Price and Gross Margin (2018-2023)

13.1.4 Metrohm AG Main Business Overview

13.1.5 Metrohm AG Latest Developments

13.2 Rigaku Americas Corporation

13.2.1 Rigaku Americas Corporation Company Information

13.2.2 Rigaku Americas Corporation Portable Raman Spectroscopy Product Portfolios and Specifications

13.2.3 Rigaku Americas Corporation Portable Raman Spectroscopy Sales, Revenue, Price and Gross Margin (2018-2023)

13.2.4 Rigaku Americas Corporation Main Business Overview

13.2.5 Rigaku Americas Corporation Latest Developments

13.3 Zolix Instruments

13.3.1 Zolix Instruments Company Information

13.3.2 Zolix Instruments Portable Raman Spectroscopy Product Portfolios and Specifications

13.3.3 Zolix Instruments Portable Raman Spectroscopy Sales, Revenue, Price and



Gross Margin (2018-2023)

13.3.4 Zolix Instruments Main Business Overview

13.3.5 Zolix Instruments Latest Developments

13.4 Agilent Technologies

13.4.1 Agilent Technologies Company Information

13.4.2 Agilent Technologies Portable Raman Spectroscopy Product Portfolios and Specifications

13.4.3 Agilent Technologies Portable Raman Spectroscopy Sales, Revenue, Price and Gross Margin (2018-2023)

13.4.4 Agilent Technologies Main Business Overview

13.4.5 Agilent Technologies Latest Developments

13.5 JASCO

13.5.1 JASCO Company Information

13.5.2 JASCO Portable Raman Spectroscopy Product Portfolios and Specifications

13.5.3 JASCO Portable Raman Spectroscopy Sales, Revenue, Price and Gross Margin (2018-2023)

13.5.4 JASCO Main Business Overview

13.5.5 JASCO Latest Developments

13.6 Bruker

13.6.1 Bruker Company Information

13.6.2 Bruker Portable Raman Spectroscopy Product Portfolios and Specifications

13.6.3 Bruker Portable Raman Spectroscopy Sales, Revenue, Price and Gross Margin (2018-2023)

13.6.4 Bruker Main Business Overview

13.6.5 Bruker Latest Developments

13.7 Anton Paar

13.7.1 Anton Paar Company Information

13.7.2 Anton Paar Portable Raman Spectroscopy Product Portfolios and

Specifications

13.7.3 Anton Paar Portable Raman Spectroscopy Sales, Revenue, Price and Gross Margin (2018-2023)

13.7.4 Anton Paar Main Business Overview

13.7.5 Anton Paar Latest Developments

13.8 Horiba

13.8.1 Horiba Company Information

13.8.2 Horiba Portable Raman Spectroscopy Product Portfolios and Specifications

13.8.3 Horiba Portable Raman Spectroscopy Sales, Revenue, Price and Gross Margin (2018-2023)

13.8.4 Horiba Main Business Overview



13.8.5 Horiba Latest Developments

13.9 Thermo

13.9.1 Thermo Company Information

13.9.2 Thermo Portable Raman Spectroscopy Product Portfolios and Specifications

13.9.3 Thermo Portable Raman Spectroscopy Sales, Revenue, Price and Gross Margin (2018-2023)

13.9.4 Thermo Main Business Overview

13.9.5 Thermo Latest Developments

13.10 Renishaw

13.10.1 Renishaw Company Information

13.10.2 Renishaw Portable Raman Spectroscopy Product Portfolios and Specifications

13.10.3 Renishaw Portable Raman Spectroscopy Sales, Revenue, Price and Gross Margin (2018-2023)

13.10.4 Renishaw Main Business Overview

13.10.5 Renishaw Latest Developments

13.11 Ocean Insight

13.11.1 Ocean Insight Company Information

13.11.2 Ocean Insight Portable Raman Spectroscopy Product Portfolios and Specifications

13.11.3 Ocean Insight Portable Raman Spectroscopy Sales, Revenue, Price and Gross Margin (2018-2023)

13.11.4 Ocean Insight Main Business Overview

13.11.5 Ocean Insight Latest Developments

13.12 Smiths Detection

13.12.1 Smiths Detection Company Information

13.12.2 Smiths Detection Portable Raman Spectroscopy Product Portfolios and Specifications

13.12.3 Smiths Detection Portable Raman Spectroscopy Sales, Revenue, Price and Gross Margin (2018-2023)

13.12.4 Smiths Detection Main Business Overview

13.12.5 Smiths Detection Latest Developments

13.13 Real Time Analyzers

13.13.1 Real Time Analyzers Company Information

13.13.2 Real Time Analyzers Portable Raman Spectroscopy Product Portfolios and Specifications

13.13.3 Real Time Analyzers Portable Raman Spectroscopy Sales, Revenue, Price and Gross Margin (2018-2023)

13.13.4 Real Time Analyzers Main Business Overview

13.13.5 Real Time Analyzers Latest Developments



#### 14 RESEARCH FINDINGS AND CONCLUSION



# **List Of Tables**

#### LIST OF TABLES

Table 1. Portable Raman Spectroscopy Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions) Table 2. Portable Raman Spectroscopy Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions) Table 3. Major Players of 200 to 1000 cm-1 Table 4. Major Players of 1000 to 2000 cm-1 Table 5. Global Portable Raman Spectroscopy Sales by Type (2018-2023) & (K Units) Table 6. Global Portable Raman Spectroscopy Sales Market Share by Type (2018-2023)Table 7. Global Portable Raman Spectroscopy Revenue by Type (2018-2023) & (\$ million) Table 8. Global Portable Raman Spectroscopy Revenue Market Share by Type (2018 - 2023)Table 9. Global Portable Raman Spectroscopy Sale Price by Type (2018-2023) & (US\$/Unit) Table 10. Global Portable Raman Spectroscopy Sales by Application (2018-2023) & (K Units) Table 11. Global Portable Raman Spectroscopy Sales Market Share by Application (2018 - 2023)Table 12. Global Portable Raman Spectroscopy Revenue by Application (2018-2023) Table 13. Global Portable Raman Spectroscopy Revenue Market Share by Application (2018 - 2023)Table 14. Global Portable Raman Spectroscopy Sale Price by Application (2018-2023) & (US\$/Unit) Table 15. Global Portable Raman Spectroscopy Sales by Company (2018-2023) & (K Units) Table 16. Global Portable Raman Spectroscopy Sales Market Share by Company (2018 - 2023)Table 17. Global Portable Raman Spectroscopy Revenue by Company (2018-2023) (\$ Millions) Table 18. Global Portable Raman Spectroscopy Revenue Market Share by Company (2018-2023) Table 19. Global Portable Raman Spectroscopy Sale Price by Company (2018-2023) & (US\$/Unit) Table 20. Key Manufacturers Portable Raman Spectroscopy Producing Area



Distribution and Sales Area

Table 21. Players Portable Raman Spectroscopy Products Offered

Table 22. Portable Raman Spectroscopy Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

Table 23. New Products and Potential Entrants

Table 24. Mergers & Acquisitions, Expansion

 Table 25. Global Portable Raman Spectroscopy Sales by Geographic Region

(2018-2023) & (K Units)

Table 26. Global Portable Raman Spectroscopy Sales Market Share GeographicRegion (2018-2023)

Table 27. Global Portable Raman Spectroscopy Revenue by Geographic Region (2018-2023) & (\$ millions)

Table 28. Global Portable Raman Spectroscopy Revenue Market Share by Geographic Region (2018-2023)

Table 29. Global Portable Raman Spectroscopy Sales by Country/Region (2018-2023) & (K Units)

Table 30. Global Portable Raman Spectroscopy Sales Market Share by Country/Region (2018-2023)

Table 31. Global Portable Raman Spectroscopy Revenue by Country/Region (2018-2023) & (\$ millions)

Table 32. Global Portable Raman Spectroscopy Revenue Market Share by

Country/Region (2018-2023)

Table 33. Americas Portable Raman Spectroscopy Sales by Country (2018-2023) & (K Units)

Table 34. Americas Portable Raman Spectroscopy Sales Market Share by Country (2018-2023)

Table 35. Americas Portable Raman Spectroscopy Revenue by Country (2018-2023) & (\$ Millions)

Table 36. Americas Portable Raman Spectroscopy Revenue Market Share by Country (2018-2023)

Table 37. Americas Portable Raman Spectroscopy Sales by Type (2018-2023) & (K Units)

Table 38. Americas Portable Raman Spectroscopy Sales by Application (2018-2023) & (K Units)

Table 39. APAC Portable Raman Spectroscopy Sales by Region (2018-2023) & (K Units)

Table 40. APAC Portable Raman Spectroscopy Sales Market Share by Region(2018-2023)

Table 41. APAC Portable Raman Spectroscopy Revenue by Region (2018-2023) & (\$



Millions)

Table 42. APAC Portable Raman Spectroscopy Revenue Market Share by Region (2018-2023)

Table 43. APAC Portable Raman Spectroscopy Sales by Type (2018-2023) & (K Units) Table 44. APAC Portable Raman Spectroscopy Sales by Application (2018-2023) & (K Units)

Table 45. Europe Portable Raman Spectroscopy Sales by Country (2018-2023) & (K Units)

Table 46. Europe Portable Raman Spectroscopy Sales Market Share by Country (2018-2023)

Table 47. Europe Portable Raman Spectroscopy Revenue by Country (2018-2023) & (\$ Millions)

Table 48. Europe Portable Raman Spectroscopy Revenue Market Share by Country (2018-2023)

Table 49. Europe Portable Raman Spectroscopy Sales by Type (2018-2023) & (K Units) Table 50. Europe Portable Raman Spectroscopy Sales by Application (2018-2023) & (K Units)

Table 51. Middle East & Africa Portable Raman Spectroscopy Sales by Country (2018-2023) & (K Units)

Table 52. Middle East & Africa Portable Raman Spectroscopy Sales Market Share by Country (2018-2023)

Table 53. Middle East & Africa Portable Raman Spectroscopy Revenue by Country (2018-2023) & (\$ Millions)

Table 54. Middle East & Africa Portable Raman Spectroscopy Revenue Market Share by Country (2018-2023)

Table 55. Middle East & Africa Portable Raman Spectroscopy Sales by Type (2018-2023) & (K Units)

Table 56. Middle East & Africa Portable Raman Spectroscopy Sales by Application (2018-2023) & (K Units)

 Table 57. Key Market Drivers & Growth Opportunities of Portable Raman Spectroscopy

Table 58. Key Market Challenges & Risks of Portable Raman Spectroscopy

 Table 59. Key Industry Trends of Portable Raman Spectroscopy

 Table 60. Portable Raman Spectroscopy Raw Material

Table 61. Key Suppliers of Raw Materials

Table 62. Portable Raman Spectroscopy Distributors List

Table 63. Portable Raman Spectroscopy Customer List

Table 64. Global Portable Raman Spectroscopy Sales Forecast by Region (2024-2029) & (K Units)

 Table 65. Global Portable Raman Spectroscopy Revenue Forecast by Region



(2024-2029) & (\$ millions) Table 66. Americas Portable Raman Spectroscopy Sales Forecast by Country (2024-2029) & (K Units) Table 67. Americas Portable Raman Spectroscopy Revenue Forecast by Country (2024-2029) & (\$ millions) Table 68. APAC Portable Raman Spectroscopy Sales Forecast by Region (2024-2029) & (K Units) Table 69. APAC Portable Raman Spectroscopy Revenue Forecast by Region (2024-2029) & (\$ millions) Table 70. Europe Portable Raman Spectroscopy Sales Forecast by Country (2024-2029) & (K Units) Table 71. Europe Portable Raman Spectroscopy Revenue Forecast by Country (2024-2029) & (\$ millions) Table 72. Middle East & Africa Portable Raman Spectroscopy Sales Forecast by Country (2024-2029) & (K Units) Table 73. Middle East & Africa Portable Raman Spectroscopy Revenue Forecast by Country (2024-2029) & (\$ millions) Table 74. Global Portable Raman Spectroscopy Sales Forecast by Type (2024-2029) & (K Units) Table 75. Global Portable Raman Spectroscopy Revenue Forecast by Type (2024-2029) & (\$ Millions) Table 76. Global Portable Raman Spectroscopy Sales Forecast by Application (2024-2029) & (K Units) Table 77. Global Portable Raman Spectroscopy Revenue Forecast by Application (2024-2029) & (\$ Millions) Table 78. Metrohm AG Basic Information, Portable Raman Spectroscopy Manufacturing Base, Sales Area and Its Competitors Table 79. Metrohm AG Portable Raman Spectroscopy Product Portfolios and **Specifications** Table 80. Metrohm AG Portable Raman Spectroscopy Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023) Table 81. Metrohm AG Main Business Table 82. Metrohm AG Latest Developments Table 83. Rigaku Americas Corporation Basic Information, Portable Raman Spectroscopy Manufacturing Base, Sales Area and Its Competitors Table 84. Rigaku Americas Corporation Portable Raman Spectroscopy Product Portfolios and Specifications Table 85. Rigaku Americas Corporation Portable Raman Spectroscopy Sales (K Units). Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)



 Table 86. Rigaku Americas Corporation Main Business

Table 87. Rigaku Americas Corporation Latest Developments

Table 88. Zolix Instruments Basic Information, Portable Raman Spectroscopy

Manufacturing Base, Sales Area and Its Competitors

Table 89. Zolix Instruments Portable Raman Spectroscopy Product Portfolios and Specifications

Table 90. Zolix Instruments Portable Raman Spectroscopy Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 91. Zolix Instruments Main Business

Table 92. Zolix Instruments Latest Developments

Table 93. Agilent Technologies Basic Information, Portable Raman Spectroscopy Manufacturing Base, Sales Area and Its Competitors

Table 94. Agilent Technologies Portable Raman Spectroscopy Product Portfolios and Specifications

Table 95. Agilent Technologies Portable Raman Spectroscopy Sales (K Units),

Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 96. Agilent Technologies Main Business

Table 97. Agilent Technologies Latest Developments

Table 98. JASCO Basic Information, Portable Raman Spectroscopy Manufacturing

Base, Sales Area and Its Competitors

Table 99. JASCO Portable Raman Spectroscopy Product Portfolios and Specifications

Table 100. JASCO Portable Raman Spectroscopy Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2018-2023)

Table 101. JASCO Main Business

Table 102. JASCO Latest Developments

Table 103. Bruker Basic Information, Portable Raman Spectroscopy Manufacturing

Base, Sales Area and Its Competitors

 Table 104. Bruker Portable Raman Spectroscopy Product Portfolios and Specifications

Table 105. Bruker Portable Raman Spectroscopy Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2018-2023)

Table 106. Bruker Main Business

Table 107. Bruker Latest Developments

Table 108. Anton Paar Basic Information, Portable Raman Spectroscopy Manufacturing Base, Sales Area and Its Competitors

Table 109. Anton Paar Portable Raman Spectroscopy Product Portfolios and Specifications

Table 110. Anton Paar Portable Raman Spectroscopy Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 111. Anton Paar Main Business



Table 112. Anton Paar Latest Developments

Table 113. Horiba Basic Information, Portable Raman Spectroscopy Manufacturing

Base, Sales Area and Its Competitors

 Table 114. Horiba Portable Raman Spectroscopy Product Portfolios and Specifications

Table 115. Horiba Portable Raman Spectroscopy Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2018-2023)

Table 116. Horiba Main Business

Table 117. Horiba Latest Developments

Table 118. Thermo Basic Information, Portable Raman Spectroscopy Manufacturing

Base, Sales Area and Its Competitors

Table 119. Thermo Portable Raman Spectroscopy Product Portfolios and Specifications

Table 120. Thermo Portable Raman Spectroscopy Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2018-2023)

Table 121. Thermo Main Business

Table 122. Thermo Latest Developments

Table 123. Renishaw Basic Information, Portable Raman Spectroscopy Manufacturing Base, Sales Area and Its Competitors

Table 124. Renishaw Portable Raman Spectroscopy Product Portfolios and Specifications

Table 125. Renishaw Portable Raman Spectroscopy Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 126. Renishaw Main Business

Table 127. Renishaw Latest Developments

Table 128. Ocean Insight Basic Information, Portable Raman Spectroscopy

Manufacturing Base, Sales Area and Its Competitors

Table 129. Ocean Insight Portable Raman Spectroscopy Product Portfolios and Specifications

Table 130. Ocean Insight Portable Raman Spectroscopy Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 131. Ocean Insight Main Business

Table 132. Ocean Insight Latest Developments

Table 133. Smiths Detection Basic Information, Portable Raman Spectroscopy

Manufacturing Base, Sales Area and Its Competitors

Table 134. Smiths Detection Portable Raman Spectroscopy Product Portfolios and Specifications

Table 135. Smiths Detection Portable Raman Spectroscopy Sales (K Units), Revenue

(\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 136. Smiths Detection Main Business

Table 137. Smiths Detection Latest Developments



Table 138. Real Time Analyzers Basic Information, Portable Raman Spectroscopy Manufacturing Base, Sales Area and Its Competitors

Table 139. Real Time Analyzers Portable Raman Spectroscopy Product Portfolios and Specifications

Table 140. Real Time Analyzers Portable Raman Spectroscopy Sales (K Units),

Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 141. Real Time Analyzers Main Business

Table 142. Real Time Analyzers Latest Developments



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. Picture of Portable Raman Spectroscopy

Figure 2. Portable Raman Spectroscopy Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global Portable Raman Spectroscopy Sales Growth Rate 2018-2029 (K Units)

Figure 7. Global Portable Raman Spectroscopy Revenue Growth Rate 2018-2029 (\$ Millions)

Figure 8. Portable Raman Spectroscopy Sales by Region (2018, 2022 & 2029) & (\$ Millions)

Figure 9. Product Picture of 200 to 1000 cm-1

Figure 10. Product Picture of 1000 to 2000 cm-1

Figure 11. Global Portable Raman Spectroscopy Sales Market Share by Type in 2022

Figure 12. Global Portable Raman Spectroscopy Revenue Market Share by Type (2018-2023)

Figure 13. Portable Raman Spectroscopy Consumed in Biology and Medicine

Figure 14. Global Portable Raman Spectroscopy Market: Biology and Medicine (2018-2023) & (K Units)

Figure 15. Portable Raman Spectroscopy Consumed in Food and Health

Figure 16. Global Portable Raman Spectroscopy Market: Food and Health (2018-2023) & (K Units)

Figure 17. Portable Raman Spectroscopy Consumed in Industrial

Figure 18. Global Portable Raman Spectroscopy Market: Industrial (2018-2023) & (K Units)

Figure 19. Portable Raman Spectroscopy Consumed in Others

Figure 20. Global Portable Raman Spectroscopy Market: Others (2018-2023) & (K Units)

Figure 21. Global Portable Raman Spectroscopy Sales Market Share by Application (2022)

Figure 22. Global Portable Raman Spectroscopy Revenue Market Share by Application in 2022

Figure 23. Portable Raman Spectroscopy Sales Market by Company in 2022 (K Units)

Figure 24. Global Portable Raman Spectroscopy Sales Market Share by Company in 2022

Figure 25. Portable Raman Spectroscopy Revenue Market by Company in 2022 (\$



Million)

Figure 26. Global Portable Raman Spectroscopy Revenue Market Share by Company in 2022

Figure 27. Global Portable Raman Spectroscopy Sales Market Share by Geographic Region (2018-2023)

Figure 28. Global Portable Raman Spectroscopy Revenue Market Share by Geographic Region in 2022

Figure 29. Americas Portable Raman Spectroscopy Sales 2018-2023 (K Units)

Figure 30. Americas Portable Raman Spectroscopy Revenue 2018-2023 (\$ Millions)

Figure 31. APAC Portable Raman Spectroscopy Sales 2018-2023 (K Units)

Figure 32. APAC Portable Raman Spectroscopy Revenue 2018-2023 (\$ Millions)

Figure 33. Europe Portable Raman Spectroscopy Sales 2018-2023 (K Units)

Figure 34. Europe Portable Raman Spectroscopy Revenue 2018-2023 (\$ Millions)

Figure 35. Middle East & Africa Portable Raman Spectroscopy Sales 2018-2023 (K Units)

Figure 36. Middle East & Africa Portable Raman Spectroscopy Revenue 2018-2023 (\$ Millions)

Figure 37. Americas Portable Raman Spectroscopy Sales Market Share by Country in 2022

Figure 38. Americas Portable Raman Spectroscopy Revenue Market Share by Country in 2022

Figure 39. Americas Portable Raman Spectroscopy Sales Market Share by Type (2018-2023)

Figure 40. Americas Portable Raman Spectroscopy Sales Market Share by Application (2018-2023)

Figure 41. United States Portable Raman Spectroscopy Revenue Growth 2018-2023 (\$ Millions)

Figure 42. Canada Portable Raman Spectroscopy Revenue Growth 2018-2023 (\$ Millions)

Figure 43. Mexico Portable Raman Spectroscopy Revenue Growth 2018-2023 (\$ Millions)

Figure 44. Brazil Portable Raman Spectroscopy Revenue Growth 2018-2023 (\$ Millions)

Figure 45. APAC Portable Raman Spectroscopy Sales Market Share by Region in 2022

Figure 46. APAC Portable Raman Spectroscopy Revenue Market Share by Regions in 2022

Figure 47. APAC Portable Raman Spectroscopy Sales Market Share by Type (2018-2023)

Figure 48. APAC Portable Raman Spectroscopy Sales Market Share by Application



(2018-2023)

Figure 49. China Portable Raman Spectroscopy Revenue Growth 2018-2023 (\$ Millions)

Figure 50. Japan Portable Raman Spectroscopy Revenue Growth 2018-2023 (\$ Millions)

Figure 51. South Korea Portable Raman Spectroscopy Revenue Growth 2018-2023 (\$ Millions)

Figure 52. Southeast Asia Portable Raman Spectroscopy Revenue Growth 2018-2023 (\$ Millions)

Figure 53. India Portable Raman Spectroscopy Revenue Growth 2018-2023 (\$ Millions)

Figure 54. Australia Portable Raman Spectroscopy Revenue Growth 2018-2023 (\$ Millions)

Figure 55. China Taiwan Portable Raman Spectroscopy Revenue Growth 2018-2023 (\$ Millions)

Figure 56. Europe Portable Raman Spectroscopy Sales Market Share by Country in 2022

Figure 57. Europe Portable Raman Spectroscopy Revenue Market Share by Country in 2022

Figure 58. Europe Portable Raman Spectroscopy Sales Market Share by Type (2018-2023)

Figure 59. Europe Portable Raman Spectroscopy Sales Market Share by Application (2018-2023)

Figure 60. Germany Portable Raman Spectroscopy Revenue Growth 2018-2023 (\$ Millions)

Figure 61. France Portable Raman Spectroscopy Revenue Growth 2018-2023 (\$ Millions)

Figure 62. UK Portable Raman Spectroscopy Revenue Growth 2018-2023 (\$ Millions)

Figure 63. Italy Portable Raman Spectroscopy Revenue Growth 2018-2023 (\$ Millions)

Figure 64. Russia Portable Raman Spectroscopy Revenue Growth 2018-2023 (\$ Millions)

Figure 65. Middle East & Africa Portable Raman Spectroscopy Sales Market Share by Country in 2022

Figure 66. Middle East & Africa Portable Raman Spectroscopy Revenue Market Share by Country in 2022

Figure 67. Middle East & Africa Portable Raman Spectroscopy Sales Market Share by Type (2018-2023)

Figure 68. Middle East & Africa Portable Raman Spectroscopy Sales Market Share by Application (2018-2023)

Figure 69. Egypt Portable Raman Spectroscopy Revenue Growth 2018-2023 (\$



Millions)

Figure 70. South Africa Portable Raman Spectroscopy Revenue Growth 2018-2023 (\$ Millions)

Figure 71. Israel Portable Raman Spectroscopy Revenue Growth 2018-2023 (\$ Millions)

Figure 72. Turkey Portable Raman Spectroscopy Revenue Growth 2018-2023 (\$ Millions)

Figure 73. GCC Country Portable Raman Spectroscopy Revenue Growth 2018-2023 (\$ Millions)

Figure 74. Manufacturing Cost Structure Analysis of Portable Raman Spectroscopy in 2022

Figure 75. Manufacturing Process Analysis of Portable Raman Spectroscopy

Figure 76. Industry Chain Structure of Portable Raman Spectroscopy

Figure 77. Channels of Distribution

Figure 78. Global Portable Raman Spectroscopy Sales Market Forecast by Region (2024-2029)

Figure 79. Global Portable Raman Spectroscopy Revenue Market Share Forecast by Region (2024-2029)

Figure 80. Global Portable Raman Spectroscopy Sales Market Share Forecast by Type (2024-2029)

Figure 81. Global Portable Raman Spectroscopy Revenue Market Share Forecast by Type (2024-2029)

Figure 82. Global Portable Raman Spectroscopy Sales Market Share Forecast by Application (2024-2029)

Figure 83. Global Portable Raman Spectroscopy Revenue Market Share Forecast by Application (2024-2029)



#### I would like to order

Product name: Global Portable Raman Spectroscopy Market Growth 2023-2029 Product link: <u>https://marketpublishers.com/r/G60EE4E36008EN.html</u>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

#### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G60EE4E36008EN.html</u>

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

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

\*\*All fields are required

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

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

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970