

# Global Raman Spectroscopy Market Data Survey Report 2015-2025

<https://marketpublishers.com/r/GFD4FCBC05CEN.html>

Date: February 2020

Pages: 63

Price: US\$ 1,500.00 (Single User License)

ID: GFD4FCBC05CEN

## Abstracts

### SUMMARY

Raman spectroscopy is a spectroscopic technique used to observe vibrational, rotational, and other low-frequency modes in a system. It relies on inelastic scattering, or Raman scattering, of monochromatic light, usually from a laser in the visible, near infrared, or near ultraviolet range. The laser light interacts with molecular vibrations, phonons or other excitations in the system, resulting in the energy of the laser photons being shifted up or down. The shift in energy gives information about the vibrational modes in the system. Infrared spectroscopy yields similar, but complementary, information.

The global Raman Spectroscopy market will reach xxx Million USD in 2020 with CAGR xx% 2020-2025. The main contents of the report including:

Global market size and forecast

Regional market size, production data and export & import

Key manufacturers profile, products & services, sales data of business

Global market size by Major End-Use

Global market size by Major Type

Key manufacturers are included based on company profile, sales data and product specifications etc.:

Horiba Jobin Yvon

Renishaw

Thermo

B&W Tek

Bruker

Kaiser Optical

Ocean Optics

Smiths Detection

JASCO

Sciaps

TSI

WITec

Zolix

GangDong

Major applications as follows:

Pharmaceutics

R&D in academia

Industrial sector

Others

Major Type as follows:

Bench top type

Portable type

Regional market size, production data and export & import:

Asia-Pacific

North America

Europe

South America

Middle East & Africa

## Contents

### 1 GLOBAL MARKET OVERVIEW

#### 1.1 Scope of Statistics

1.1.1 Scope of Products

1.1.2 Scope of Manufacturers

1.1.3 Scope of End-Use

1.1.4 Scope of Product Type

1.1.5 Scope of Regions/Countries

#### 1.2 Global Market Size

Fig Global Raman Spectroscopy Market Size and CAGR 2015-2019 (Million USD)

Fig Global Raman Spectroscopy Market Size and CAGR 2015-2019 (Volume)

Fig Global Raman Spectroscopy Market Forecast and CAGR 2020-2025 (Million USD)

Fig Global Raman Spectroscopy Market Forecast and CAGR 2020-2025 (Volume)

### 2 REGIONAL MARKET

#### 2.1 Regional Sales

Tab Regional Sales Revenue 2015-2019 (Million USD)

Tab Regional Sales Volume 2015-2019 (Volume)

#### 2.2 Regional Demand

Tab Regional Demand and CAGR List 2015-2019 (Million USD)

Tab Regional Demand and CAGR List 2015-2019 (Volume)

Tab Regional Demand Forecast and CAGR 2020-2025 (Million USD)

Tab Regional Demand Forecast and CAGR 2020-2025 (Volume)

#### 2.3 Regional Trade

Tab Regional Export 2015-2019 (Million USD)

Tab Regional Export 2015-2019 (Volume)

Tab Regional Import 2015-2019 (Million USD)

Tab Regional Import 2015-2019 (Volume)

### 3 KEY MANUFACTURERS

#### 3.1 Horiba Jobin Yvon

3.1.1 Company Information

Tab Company Profile List of Horiba Jobin Yvon

3.1.2 Product & Services

3.1.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Horiba Jobin Yvon

3.1.4 Recent Development

3.2 Renishaw

3.2.1 Company Information

Tab Company Profile List of Renishaw

3.2.2 Product & Services

3.2.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Renishaw

3.2.4 Recent Development

3.3 Thermo

3.3.1 Company Information

Tab Company Profile List of Thermo

3.3.2 Product & Services

3.3.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Thermo

3.3.4 Recent Development

3.4 B&W Tek

3.4.1 Company Information

Tab Company Profile List of B&W Tek

3.4.2 Product & Services

3.4.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of B&W Tek

3.4.4 Recent Development

3.5 Bruker

3.5.1 Company Information

Tab Company Profile List of Bruker

3.5.2 Product & Services

3.5.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Bruker

3.5.4 Recent Development

3.6 Kaiser Optical

3.6.1 Company Information

Tab Company Profile List of Kaiser Optical

3.6.2 Product & Services

3.6.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Kaiser Optical

3.6.4 Recent Development

3.7 Ocean Optics

3.7.1 Company Information

Tab Company Profile List of Ocean Optics

3.7.2 Product & Services

3.7.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Ocean Optics

3.7.4 Recent Development

3.8 Smiths Detection

3.8.1 Company Information

Tab Company Profile List of Smiths Detection

3.8.2 Product & Services

3.8.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Smiths Detection

3.8.4 Recent Development

3.9 JASCO

3.9.1 Company Information

Tab Company Profile List of JASCO

3.9.2 Product & Services

3.9.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of JASCO

3.9.4 Recent Development

3.10 Sciaps

3.10.1 Company Information

Tab Company Profile List of Sciaps

3.10.2 Product & Services

3.10.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Sciaps

3.10.4 Recent Development

3.11 TSI

3.11.1 Company Information

Tab Company Profile List of TSI

3.11.2 Product & Services

3.11.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of TSI

3.11.4 Recent Development

3.12 WITec

3.12.1 Company Information

Tab Company Profile List of WITec

3.12.2 Product & Services

3.12.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of WITec

### 3.12.4 Recent Development

## 3.13 Zolix

### 3.13.1 Company Information

Tab Company Profile List of Zolix

### 3.13.2 Product & Services

### 3.13.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Zolix

## 3.14 GangDong

### 3.14.1 Company Information

Tab Company Profile List of GangDong

### 3.14.2 Product & Services

### 3.14.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of GangDong

## 4 MAJOR END-USE

### 4.1 Pharmaceuticals

#### 4.1.1 Overview

Tab Summary of Consumption Distribution of Pharmaceuticals

#### 4.1.2 Pharmaceuticals Market Size and Forecast

Fig Pharmaceuticals Market Size and CAGR 2015-2019 (Million USD)

Fig Pharmaceuticals Market Size and CAGR 2015-2019 (Volume)

Fig Pharmaceuticals Market Forecast and CAGR 2020-2025 (Million USD)

Fig Pharmaceuticals Market Forecast and CAGR 2020-2025 (Volume)

### 4.2 R&D in academia

#### 4.2.1 Overview

Tab Summary of Consumption Distribution of R&D in academia

#### 4.2.2 R&D in academia Market Size and Forecast

Fig R&D in academia Market Size and CAGR 2015-2019 (Million USD)

Fig R&D in academia Market Size and CAGR 2015-2019 (Volume)

Fig R&D in academia Market Forecast and CAGR 2020-2025 (Million USD)

Fig R&D in academia Market Forecast and CAGR 2020-2025 (Volume)

### 4.3 Industrial sector

#### 4.3.1 Overview

Tab Summary of Consumption Distribution of Industrial sector

#### 4.3.2 Industrial sector Market Size and Forecast

Fig Industrial sector Market Size and CAGR 2015-2019 (Million USD)

Fig Industrial sector Market Size and CAGR 2015-2019 (Volume)

Fig Industrial sector Market Forecast and CAGR 2020-2025 (Million USD)

Fig Industrial sector Market Forecast and CAGR 2020-2025 (Volume)

4.4 Others

4.4.1 Overview

Tab Summary of Consumption Distribution of Others

4.4.2 Others Market Size and Forecast

Fig Others Market Size and CAGR 2015-2019 (Million USD)

Fig Others Market Size and CAGR 2015-2019 (Volume)

Fig Others Market Forecast and CAGR 2020-2025 (Million USD)

Fig Others Market Forecast and CAGR 2020-2025 (Volume)

## **5 MARKET BY TYPE**

5.1 Bench top type

5.1.1 Overview

Tab Product Overview of Bench top type

5.1.2 Bench top type Market Size and Forecast

Fig Bench top type Market Size and CAGR 2015-2019 (Million USD)

Fig Bench top type Market Size and CAGR 2015-2019 (Volume)

Fig Bench top type Market Forecast and CAGR 2020-2025 (Million USD)

Fig Bench top type Market Forecast and CAGR 2020-2025 (Volume)

5.2 Portable type

5.2.1 Overview

Tab Product Overview of Portable type

5.2.2 Portable type Market Size and Forecast

Fig Portable type Market Size and CAGR 2015-2019 (Million USD)

Fig Portable type Market Size and CAGR 2015-2019 (Volume)

Fig Portable type Market Forecast and CAGR 2020-2025 (Million USD)

Fig Portable type Market Forecast and CAGR 2020-2025 (Volume)

## **6 PRICE OVERVIEW**

6.1 Price by Manufacturers

Tab Different Products Prices List of Major Manufacturers

6.2 Price by End-Use

Tab Different Products Prices List of End-Use

6.3 Price by Type

Tab Different Products Prices List of Product Type

## **7 CONCLUSION**





## List Of Tables

### LIST OF TABLES

Tab Regional Sales Revenue 2015-2019 (Million USD)  
Tab Regional Sales Volume 2015-2019 (Volume)  
Tab Regional Demand and CAGR List 2015-2019 (Million USD)  
Tab Regional Demand and CAGR List 2015-2019 (Volume)  
Tab Regional Demand Forecast and CAGR 2020-2025 (Million USD)  
Tab Regional Demand Forecast and CAGR 2020-2025 (Volume)  
Tab Regional Export 2015-2019 (Million USD)  
Tab Regional Export 2015-2019 (Volume)  
Tab Regional Import 2015-2019 (Million USD)  
Tab Regional Import 2015-2019 (Volume)  
Tab Company Profile List of Horiba Jobin Yvon  
Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Horiba Jobin Yvon  
Tab Company Profile List of Renishaw  
Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Renishaw  
Tab Company Profile List of Thermo  
Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Thermo  
Tab Company Profile List of B&W Tek  
Tab Sales Revenue, Sales Volume, Price, Cost and Margin of B&W Tek  
Tab Company Profile List of Bruker  
Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Bruker  
Tab Company Profile List of Kaiser Optical  
Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Kaiser Optical  
Tab Company Profile List of Ocean Optics  
Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Ocean Optics  
Tab Company Profile List of Smiths Detection  
Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Smiths Detection  
Tab Company Profile List of JASCO  
Tab Sales Revenue, Sales Volume, Price, Cost and Margin of JASCO  
Tab Company Profile List of Sciaps  
Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Sciaps  
Tab Company Profile List of TSI  
Tab Sales Revenue, Sales Volume, Price, Cost and Margin of TSI  
Tab Company Profile List of WITec  
Tab Sales Revenue, Sales Volume, Price, Cost and Margin of WITec  
Tab Company Profile List of Zolix

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Zolix  
Tab Company Profile List of GangDong  
Tab Sales Revenue, Sales Volume, Price, Cost and Margin of GangDong  
Tab Summary of Consumption Distribution of Pharmaceuticals  
Tab Summary of Consumption Distribution of R&D in academia  
Tab Summary of Consumption Distribution of Industrial sector  
Tab Summary of Consumption Distribution of Others  
Tab Product Overview of Bench top type  
Tab Product Overview of Portable type  
Tab Different Products Prices List of Major Manufacturers  
Tab Different Products Prices List of End-Use  
Tab Different Products Prices List of Product Type

## List Of Figures

### LIST OF FIGURES

Fig Global Raman Spectroscopy Market Size and CAGR 2015-2019 (Million USD)

Fig Global Raman Spectroscopy Market Size and CAGR 2015-2019 (Volume)

Fig Global Raman Spectroscopy Market Forecast and CAGR 2020-2025 (Million USD)

Fig Global Raman Spectroscopy Market Forecast and CAGR 2020-2025 (Volume)

Fig Pharmaceuticals Market Size and CAGR 2015-2019 (Million USD)

Fig Pharmaceuticals Market Size and CAGR 2015-2019 (Volume)

Fig Pharmaceuticals Market Forecast and CAGR 2020-2025 (Million USD)

Fig Pharmaceuticals Market Forecast and CAGR 2020-2025 (Volume)

Fig R&D in academia Market Size and CAGR 2015-2019 (Million USD)

Fig R&D in academia Market Size and CAGR 2015-2019 (Volume)

Fig R&D in academia Market Forecast and CAGR 2020-2025 (Million USD)

Fig R&D in academia Market Forecast and CAGR 2020-2025 (Volume)

Fig Industrial sector Market Size and CAGR 2015-2019 (Million USD)

Fig Industrial sector Market Size and CAGR 2015-2019 (Volume)

Fig Industrial sector Market Forecast and CAGR 2020-2025 (Million USD)

Fig Industrial sector Market Forecast and CAGR 2020-2025 (Volume)

Fig Others Market Size and CAGR 2015-2019 (Million USD)

Fig Others Market Size and CAGR 2015-2019 (Volume)

Fig Others Market Forecast and CAGR 2020-2025 (Million USD)

Fig Others Market Forecast and CAGR 2020-2025 (Volume)

Fig Bench top type Market Size and CAGR 2015-2019 (Million USD)

Fig Bench top type Market Size and CAGR 2015-2019 (Volume)

Fig Bench top type Market Forecast and CAGR 2020-2025 (Million USD)

Fig Bench top type Market Forecast and CAGR 2020-2025 (Volume)

Fig Portable type Market Size and CAGR 2015-2019 (Million USD)

Fig Portable type Market Size and CAGR 2015-2019 (Volume)

Fig Portable type Market Forecast and CAGR 2020-2025 (Million USD)

Fig Portable type Market Forecast and CAGR 2020-2025 (Volume)

## I would like to order

Product name: Global Raman Spectroscopy Market Data Survey Report 2015-2025

Product link: <https://marketpublishers.com/r/GFD4FCBC05CEN.html>

Price: US\$ 1,500.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GFD4FCBC05CEN.html>

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

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

**\*\*All fields are required**

Customer signature \_\_\_\_\_

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

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