

Global IR Spectroscopy Equipment Market Insights, Forecast to 2026

https://marketpublishers.com/r/G0F585DCC1C3EN.html

Date: June 2020

Pages: 118

Price: US\$ 4,900.00 (Single User License)

ID: G0F585DCC1C3EN

Abstracts

IR spectroscopy is the analysis of infrared light interacting with a molecule. This can be analyzed in three ways by measuring absorption, emission and reflection. IR spectroscopy has been a workhorse technique for materials analysis in the laboratory for over seventy years. An infrared spectrum represents a fingerprint of a sample with absorption peaks which correspond to the frequencies of vibrations between the bonds of the atoms making up the material. Because each different material is a unique combination of atoms, no two compounds produce the exact same infrared spectrum. Therefore, IR spectroscopy can result in a positive identification (qualitative analysis) of every different kind of material. In addition, the size of the peaks in the spectrum is a direct indication of the amount of material present. With modern software algorithms, infrared is an excellent tool for quantitative analysis.

North America is the dominate producer of IR spectroscopy, the production is 5288 Units in 2015, accounting for about 52.25% of the total amount, followed by Europe, with the production market share of 20.78%. And Southeast Asia, India, Japan, China are expected to remain the regions with the largest growth potential in the forecast period.

At present, in the foreign industrial developed countries the IR spectroscopy industry is generally at a more advanced level, the world's large enterprises are mainly concentrated in the North America and Europe, accounted for most of the international market share. Meanwhile, these companies have more advanced equipment, strong R&D capabilities; the technical level is in a leading position. Leading players in IR spectroscopy industry are Thermo Fisher Scientific, PerkinElmer, Shimadzu, Bruker. Thermo Fisher Scientific is the largest manufacturer, with the market share of 20.95% in 2015. The top four companies occupied about 49.58% share of the market in 2015. Pharmaceutical industry accounted for the largest market with about 24.17% of the global consumption for IR spectroscopy in 2015. With over 18.38% market share in the



IR spectroscopy market, chemical industry was the second largest application market in 2015.

Since the COVID-19 virus outbreak in December 2019, the disease has spread to almost 100 countries around the globe with the World Health Organization declaring it a public health emergency. The global impacts of the coronavirus disease 2019 (COVID-19) are already starting to be felt, and will significantly affect the IR Spectroscopy Equipment 4900 market in 2020.

COVID-19 can affect the global economy in three main ways: by directly affecting production and demand, by creating supply chain and market disruption, and by its financial impact on firms and financial markets.

The outbreak of COVID-19 has brought effects on many aspects, like flight cancellations; travel bans and quarantines; restaurants closed; all indoor events restricted; over forty countries state of emergency declared; massive slowing of the supply chain; stock market volatility; falling business confidence, growing panic among the population, and uncertainty about future.

This report also analyses the impact of Coronavirus COVID-19 on the IR Spectroscopy Equipment 4900 industry.

Based on our recent survey, we have several different scenarios about the IR Spectroscopy Equipment 4900 YoY growth rate for 2020. The probable scenario is expected to grow by a xx% in 2020 and the revenue will be xx in 2020 from US\$ 199.2 million in 2019. The market size of IR Spectroscopy Equipment 4900 will reach xx in 2026, with a CAGR of xx% from 2020 to 2026.

With industry-standard accuracy in analysis and high data integrity, the report makes a brilliant attempt to unveil key opportunities available in the global IR Spectroscopy Equipment market to help players in achieving a strong market position. Buyers of the report can access verified and reliable market forecasts, including those for the overall size of the global IR Spectroscopy Equipment market in terms of both revenue and volume.

Players, stakeholders, and other participants in the global IR Spectroscopy Equipment market will be able to gain the upper hand as they use the report as a powerful resource. For this version of the report, the segmental analysis focuses on sales (volume), revenue and forecast by each application segment in terms of sales and revenue and forecast by each type segment in terms of revenue for the period 2015-2026.

Production and Pricing Analyses

Readers are provided with deeper production analysis, import and export analysis, and pricing analysis for the global IR Spectroscopy Equipment market. As part of production



analysis, the report offers accurate statistics and figures for production capacity, production volume by region, and global production and production by each type segment for the period 2015-2026.

In the pricing analysis section of the report, readers are provided with validated statistics and figures for price by manufacturer and price by region for the period 2015-2020 and price by each type segment for the period 2015-2026. The import and export analysis for the global IR Spectroscopy Equipment market has been provided based on region.

Regional and Country-level Analysis

The report offers an exhaustive geographical analysis of the global IR Spectroscopy Equipment market, covering important regions, viz, North America, Europe, China and Japan. It also covers key countries (regions), viz, U.S., Canada, Germany, France, U.K., Italy, Russia, China, Japan, South Korea, India, Australia, Taiwan, Indonesia, Thailand, Malaysia, Philippines, Vietnam, Mexico, Brazil, Turkey, Saudi Arabia, UAE, etc.

The report includes country-wise and region-wise market size for the period 2015-2026. It also includes market size and forecast by each application segment in terms of volume for the period 2015-2026.

Competition Analysis

In the competitive analysis section of the report, leading as well as prominent players of the global IR Spectroscopy Equipment market are broadly studied on the basis of key factors. The report offers comprehensive analysis and accurate statistics on sales by the player for the period 2015-2020. It also offers detailed analysis supported by reliable statistics on price and revenue (global level) by player for the period 2015-2020. On the whole, the report proves to be an effective tool that players can use to gain a competitive edge over their competitors and ensure lasting success in the global IR Spectroscopy Equipment market. All of the findings, data, and information provided in the report are validated and revalidated with the help of trustworthy sources. The analysts who have authored the report took a unique and industry-best research and analysis approach for an in-depth study of the global IR Spectroscopy Equipment market.

The following manufacturers are covered in this report:

Thermo Fisher Scientific

PerkinElmer



| Shimadzu | | |
|---|--|--|
| Bruker | | |
| Agilent Technologies | | |
| ABB | | |
| Foss | | |
| JASCO | | |
| MKS Instruments | | |
| Sartorius | | |
| B?CHI Labortechnik | | |
| Beijing Beifen-Ruili Analytical Instrument | | |
| Tianjin Gangdong | | |
| FPI Group | | |
| IR Spectroscopy Equipment Breakdown Data by Type | | |
| Fourier Transform Infrared Spectrometer | | |
| Near-infrared Spectrometer | | |
| Others | | |
| IR Spectroscopy Equipment Breakdown Data by Application | | |

Pharmaceutical Industry



| Food and Agriculture Industry | |
|-------------------------------|--|
| Chemical Industry | |
| Polymer | |
| Oil and Gas Industry | |
| Others | |



Contents

1 STUDY COVERAGE

- 1.1 IR Spectroscopy Equipment Product Introduction
- 1.2 Key Market Segments in This Study
- 1.3 Key Manufacturers Covered: Ranking of Global Top IR Spectroscopy Equipment Manufacturers by Revenue in 2019
- 1.4 Market by Type
 - 1.4.1 Global IR Spectroscopy Equipment Market Size Growth Rate by Type
 - 1.4.2 Fourier Transform Infrared Spectrometer
 - 1.4.3 Near-infrared Spectrometer
 - 1.4.4 Others
- 1.5 Market by Application
- 1.5.1 Global IR Spectroscopy Equipment Market Size Growth Rate by Application
- 1.5.2 Pharmaceutical Industry
- 1.5.3 Food and Agriculture Industry
- 1.5.4 Chemical Industry
- 1.5.5 Polymer
- 1.5.6 Oil and Gas Industry
- 1.5.7 Others
- 1.6 Coronavirus Disease 2019 (Covid-19): IR Spectroscopy Equipment Industry Impact
 - 1.6.1 How the Covid-19 is Affecting the IR Spectroscopy Equipment Industry
 - 1.6.1.1 IR Spectroscopy Equipment Business Impact Assessment Covid-19
 - 1.6.1.2 Supply Chain Challenges
 - 1.6.1.3 COVID-19's Impact On Crude Oil and Refined Products
- 1.6.2 Market Trends and IR Spectroscopy Equipment Potential Opportunities in the COVID-19 Landscape
 - 1.6.3 Measures / Proposal against Covid-19
 - 1.6.3.1 Government Measures to Combat Covid-19 Impact
 - 1.6.3.2 Proposal for IR Spectroscopy Equipment Players to Combat Covid-19 Impact
- 1.7 Study Objectives
- 1.8 Years Considered

2 EXECUTIVE SUMMARY

- 2.1 Global IR Spectroscopy Equipment Market Size Estimates and Forecasts
- 2.1.1 Global IR Spectroscopy Equipment Revenue Estimates and Forecasts 2015-2026



- 2.1.2 Global IR Spectroscopy Equipment Production Capacity Estimates and Forecasts 2015-2026
- 2.1.3 Global IR Spectroscopy Equipment Production Estimates and Forecasts 2015-2026
- 2.2 Global IR Spectroscopy Equipment Market Size by Producing Regions: 2015 VS 2020 VS 2026
- 2.3 Analysis of Competitive Landscape
 - 2.3.1 Manufacturers Market Concentration Ratio (CR5 and HHI)
- 2.3.2 Global IR Spectroscopy Equipment Market Share by Company Type (Tier 1, Tier 2 and Tier 3)
- 2.3.3 Global IR Spectroscopy Equipment Manufacturers Geographical Distribution
- 2.4 Key Trends for IR Spectroscopy Equipment Markets & Products
- 2.5 Primary Interviews with Key IR Spectroscopy Equipment Players (Opinion Leaders)

3 MARKET SIZE BY MANUFACTURERS

- 3.1 Global Top IR Spectroscopy Equipment Manufacturers by Production Capacity
- 3.1.1 Global Top IR Spectroscopy Equipment Manufacturers by Production Capacity (2015-2020)
- 3.1.2 Global Top IR Spectroscopy Equipment Manufacturers by Production (2015-2020)
- 3.1.3 Global Top IR Spectroscopy Equipment Manufacturers Market Share by Production
- 3.2 Global Top IR Spectroscopy Equipment Manufacturers by Revenue
 - 3.2.1 Global Top IR Spectroscopy Equipment Manufacturers by Revenue (2015-2020)
- 3.2.2 Global Top IR Spectroscopy Equipment Manufacturers Market Share by Revenue (2015-2020)
- 3.2.3 Global Top 10 and Top 5 Companies by IR Spectroscopy Equipment Revenue in 2019
- 3.3 Global IR Spectroscopy Equipment Price by Manufacturers
- 3.4 Mergers & Acquisitions, Expansion Plans

4 IR SPECTROSCOPY EQUIPMENT PRODUCTION BY REGIONS

- 4.1 Global IR Spectroscopy Equipment Historic Market Facts & Figures by Regions
 - 4.1.1 Global Top IR Spectroscopy Equipment Regions by Production (2015-2020)
 - 4.1.2 Global Top IR Spectroscopy Equipment Regions by Revenue (2015-2020)
- 4.2 North America
- 4.2.1 North America IR Spectroscopy Equipment Production (2015-2020)



- 4.2.2 North America IR Spectroscopy Equipment Revenue (2015-2020)
- 4.2.3 Key Players in North America
- 4.2.4 North America IR Spectroscopy Equipment Import & Export (2015-2020)
- 4.3 Europe
- 4.3.1 Europe IR Spectroscopy Equipment Production (2015-2020)
- 4.3.2 Europe IR Spectroscopy Equipment Revenue (2015-2020)
- 4.3.3 Key Players in Europe
- 4.3.4 Europe IR Spectroscopy Equipment Import & Export (2015-2020)
- 4.4 China
- 4.4.1 China IR Spectroscopy Equipment Production (2015-2020)
- 4.4.2 China IR Spectroscopy Equipment Revenue (2015-2020)
- 4.4.3 Key Players in China
- 4.4.4 China IR Spectroscopy Equipment Import & Export (2015-2020)
- 4.5 Japan
 - 4.5.1 Japan IR Spectroscopy Equipment Production (2015-2020)
 - 4.5.2 Japan IR Spectroscopy Equipment Revenue (2015-2020)
 - 4.5.3 Key Players in Japan
- 4.5.4 Japan IR Spectroscopy Equipment Import & Export (2015-2020)

5 IR SPECTROSCOPY EQUIPMENT CONSUMPTION BY REGION

- 5.1 Global Top IR Spectroscopy Equipment Regions by Consumption
 - 5.1.1 Global Top IR Spectroscopy Equipment Regions by Consumption (2015-2020)
- 5.1.2 Global Top IR Spectroscopy Equipment Regions Market Share by Consumption (2015-2020)
- 5.2 North America
 - 5.2.1 North America IR Spectroscopy Equipment Consumption by Application
 - 5.2.2 North America IR Spectroscopy Equipment Consumption by Countries
 - 5.2.3 U.S.
 - 5.2.4 Canada
- 5.3 Europe
 - 5.3.1 Europe IR Spectroscopy Equipment Consumption by Application
 - 5.3.2 Europe IR Spectroscopy Equipment Consumption by Countries
 - 5.3.3 Germany
 - 5.3.4 France
 - 5.3.5 U.K.
 - 5.3.6 Italy
 - 5.3.7 Russia
- 5.4 Asia Pacific



- 5.4.1 Asia Pacific IR Spectroscopy Equipment Consumption by Application
- 5.4.2 Asia Pacific IR Spectroscopy Equipment Consumption by Regions
- 5.4.3 China
- 5.4.4 Japan
- 5.4.5 South Korea
- 5.4.6 India
- 5.4.7 Australia
- 5.4.8 Taiwan
- 5.4.9 Indonesia
- 5.4.10 Thailand
- 5.4.11 Malaysia
- 5.4.12 Philippines
- 5.4.13 Vietnam
- 5.5 Central & South America
- 5.5.1 Central & South America IR Spectroscopy Equipment Consumption by Application
- 5.5.2 Central & South America IR Spectroscopy Equipment Consumption by Country
- 5.5.3 Mexico
- 5.5.3 Brazil
- 5.5.3 Argentina
- 5.6 Middle East and Africa
 - 5.6.1 Middle East and Africa IR Spectroscopy Equipment Consumption by Application
 - 5.6.2 Middle East and Africa IR Spectroscopy Equipment Consumption by Countries
 - 5.6.3 Turkey
 - 5.6.4 Saudi Arabia
 - 5.6.5 UAE

6 MARKET SIZE BY TYPE (2015-2026)

- 6.1 Global IR Spectroscopy Equipment Market Size by Type (2015-2020)
 - 6.1.1 Global IR Spectroscopy Equipment Production by Type (2015-2020)
 - 6.1.2 Global IR Spectroscopy Equipment Revenue by Type (2015-2020)
 - 6.1.3 IR Spectroscopy Equipment Price by Type (2015-2020)
- 6.2 Global IR Spectroscopy Equipment Market Forecast by Type (2021-2026)
 - 6.2.1 Global IR Spectroscopy Equipment Production Forecast by Type (2021-2026)
 - 6.2.2 Global IR Spectroscopy Equipment Revenue Forecast by Type (2021-2026)
 - 6.2.3 Global IR Spectroscopy Equipment Price Forecast by Type (2021-2026)
- 6.3 Global IR Spectroscopy Equipment Market Share by Price Tier (2015-2020): Low-End, Mid-Range and High-End



7 MARKET SIZE BY APPLICATION (2015-2026)

- 7.2.1 Global IR Spectroscopy Equipment Consumption Historic Breakdown by Application (2015-2020)
- 7.2.2 Global IR Spectroscopy Equipment Consumption Forecast by Application (2021-2026)

8 CORPORATE PROFILES

- 8.1 Thermo Fisher Scientific
 - 8.1.1 Thermo Fisher Scientific Corporation Information
 - 8.1.2 Thermo Fisher Scientific Overview and Its Total Revenue
- 8.1.3 Thermo Fisher Scientific Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.1.4 Thermo Fisher Scientific Product Description
 - 8.1.5 Thermo Fisher Scientific Recent Development
- 8.2 PerkinElmer
 - 8.2.1 PerkinElmer Corporation Information
 - 8.2.2 PerkinElmer Overview and Its Total Revenue
- 8.2.3 PerkinElmer Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.2.4 PerkinElmer Product Description
 - 8.2.5 PerkinElmer Recent Development
- 8.3 Shimadzu
 - 8.3.1 Shimadzu Corporation Information
 - 8.3.2 Shimadzu Overview and Its Total Revenue
- 8.3.3 Shimadzu Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.3.4 Shimadzu Product Description
 - 8.3.5 Shimadzu Recent Development
- 8.4 Bruker
 - 8.4.1 Bruker Corporation Information
 - 8.4.2 Bruker Overview and Its Total Revenue
- 8.4.3 Bruker Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.4.4 Bruker Product Description
 - 8.4.5 Bruker Recent Development
- 8.5 Agilent Technologies



- 8.5.1 Agilent Technologies Corporation Information
- 8.5.2 Agilent Technologies Overview and Its Total Revenue
- 8.5.3 Agilent Technologies Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.5.4 Agilent Technologies Product Description
 - 8.5.5 Agilent Technologies Recent Development
- 8.6 ABB
 - 8.6.1 ABB Corporation Information
 - 8.6.2 ABB Overview and Its Total Revenue
- 8.6.3 ABB Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.6.4 ABB Product Description
 - 8.6.5 ABB Recent Development
- 8.7 Foss
 - 8.7.1 Foss Corporation Information
 - 8.7.2 Foss Overview and Its Total Revenue
- 8.7.3 Foss Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.7.4 Foss Product Description
 - 8.7.5 Foss Recent Development
- 8.8 JASCO
 - 8.8.1 JASCO Corporation Information
 - 8.8.2 JASCO Overview and Its Total Revenue
- 8.8.3 JASCO Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
- 8.8.4 JASCO Product Description
- 8.8.5 JASCO Recent Development
- 8.9 MKS Instruments
 - 8.9.1 MKS Instruments Corporation Information
 - 8.9.2 MKS Instruments Overview and Its Total Revenue
- 8.9.3 MKS Instruments Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.9.4 MKS Instruments Product Description
 - 8.9.5 MKS Instruments Recent Development
- 8.10 Sartorius
 - 8.10.1 Sartorius Corporation Information
 - 8.10.2 Sartorius Overview and Its Total Revenue
- 8.10.3 Sartorius Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)



- 8.10.4 Sartorius Product Description
- 8.10.5 Sartorius Recent Development
- 8.11 B?CHI Labortechnik
 - 8.11.1 B?CHI Labortechnik Corporation Information
 - 8.11.2 B?CHI Labortechnik Overview and Its Total Revenue
- 8.11.3 B?CHI Labortechnik Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.11.4 B?CHI Labortechnik Product Description
 - 8.11.5 B?CHI Labortechnik Recent Development
- 8.12 Beijing Beifen-Ruili Analytical Instrument
 - 8.12.1 Beijing Beifen-Ruili Analytical Instrument Corporation Information
 - 8.12.2 Beijing Beifen-Ruili Analytical Instrument Overview and Its Total Revenue
- 8.12.3 Beijing Beifen-Ruili Analytical Instrument Production Capacity and Supply,
- Price, Revenue and Gross Margin (2015-2020)
 - 8.12.4 Beijing Beifen-Ruili Analytical Instrument Product Description
 - 8.12.5 Beijing Beifen-Ruili Analytical Instrument Recent Development
- 8.13 Tianjin Gangdong
 - 8.13.1 Tianjin Gangdong Corporation Information
 - 8.13.2 Tianjin Gangdong Overview and Its Total Revenue
- 8.13.3 Tianjin Gangdong Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.13.4 Tianjin Gangdong Product Description
 - 8.13.5 Tianjin Gangdong Recent Development
- 8.14 FPI Group
 - 8.14.1 FPI Group Corporation Information
 - 8.14.2 FPI Group Overview and Its Total Revenue
- 8.14.3 FPI Group Production Capacity and Supply, Price, Revenue and Gross Margin (2015-2020)
 - 8.14.4 FPI Group Product Description
 - 8.14.5 FPI Group Recent Development

9 PRODUCTION FORECASTS BY REGIONS

- 9.1 Global Top IR Spectroscopy Equipment Regions Forecast by Revenue (2021-2026)
- 9.2 Global Top IR Spectroscopy Equipment Regions Forecast by Production (2021-2026)
- 9.3 Key IR Spectroscopy Equipment Production Regions Forecast
 - 9.3.1 North America
 - 9.3.2 Europe



- 9.3.3 China
- 9.3.4 Japan

10 IR SPECTROSCOPY EQUIPMENT CONSUMPTION FORECAST BY REGION

- 10.1 Global IR Spectroscopy Equipment Consumption Forecast by Region (2021-2026)
- 10.2 North America IR Spectroscopy Equipment Consumption Forecast by Region (2021-2026)
- 10.3 Europe IR Spectroscopy Equipment Consumption Forecast by Region (2021-2026)
- 10.4 Asia Pacific IR Spectroscopy Equipment Consumption Forecast by Region (2021-2026)
- 10.5 Latin America IR Spectroscopy Equipment Consumption Forecast by Region (2021-2026)
- 10.6 Middle East and Africa IR Spectroscopy Equipment Consumption Forecast by Region (2021-2026)

11 VALUE CHAIN AND SALES CHANNELS ANALYSIS

- 11.1 Value Chain Analysis
- 11.2 Sales Channels Analysis
 - 11.2.1 IR Spectroscopy Equipment Sales Channels
 - 11.2.2 IR Spectroscopy Equipment Distributors
- 11.3 IR Spectroscopy Equipment Customers

12 MARKET OPPORTUNITIES & CHALLENGES, RISKS AND INFLUENCES FACTORS ANALYSIS

- 12.1 Market Opportunities and Drivers
- 12.2 Market Challenges
- 12.3 Market Risks/Restraints
- 12.4 Porter's Five Forces Analysis

13 KEY FINDING IN THE GLOBAL IR SPECTROSCOPY EQUIPMENT STUDY

14 APPENDIX

- 14.1 Research Methodology
 - 14.1.1 Methodology/Research Approach
 - 14.1.2 Data Source



14.2 Author Details

14.3 Disclaimer



List Of Tables

LIST OF TABLES

- Table 1. IR Spectroscopy Equipment Key Market Segments in This Study
- Table 2. Ranking of Global Top IR Spectroscopy Equipment Manufacturers by Revenue (US\$ Million) in 2019
- Table 3. Global IR Spectroscopy Equipment Market Size Growth Rate by Type 2020-2026 (K Units) (Million US\$)
- Table 4. Major Manufacturers of Fourier Transform Infrared Spectrometer
- Table 5. Major Manufacturers of Near-infrared Spectrometer
- Table 6. Major Manufacturers of Others
- Table 7. COVID-19 Impact Global Market: (Four IR Spectroscopy Equipment Market Size Forecast Scenarios)
- Table 8. Opportunities and Trends for IR Spectroscopy Equipment Players in the COVID-19 Landscape
- Table 9. Present Opportunities in China & Elsewhere Due to the Coronavirus Crisis
- Table 10. Key Regions/Countries Measures against Covid-19 Impact
- Table 11. Proposal for IR Spectroscopy Equipment Players to Combat Covid-19 Impact
- Table 12. Global IR Spectroscopy Equipment Market Size Growth Rate by Application 2020-2026 (K Units)
- Table 13. Global IR Spectroscopy Equipment Market Size by Region in US\$ Million: 2015 VS 2020 VS 2026
- Table 14. Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 15. Global IR Spectroscopy Equipment by Company Type (Tier 1, Tier 2 and Tier
- 3) (based on the Revenue in IR Spectroscopy Equipment as of 2019)
- Table 16. IR Spectroscopy Equipment Manufacturing Base Distribution and Headquarters
- Table 17. Manufacturers IR Spectroscopy Equipment Product Offered
- Table 18. Date of Manufacturers Enter into IR Spectroscopy Equipment Market
- Table 19. Key Trends for IR Spectroscopy Equipment Markets & Products
- Table 20. Main Points Interviewed from Key IR Spectroscopy Equipment Players
- Table 21. Global IR Spectroscopy Equipment Production Capacity by Manufacturers (2015-2020) (K Units)
- Table 22. Global IR Spectroscopy Equipment Production Share by Manufacturers (2015-2020)
- Table 23. IR Spectroscopy Equipment Revenue by Manufacturers (2015-2020) (Million US\$)
- Table 24. IR Spectroscopy Equipment Revenue Share by Manufacturers (2015-2020)



- Table 25. IR Spectroscopy Equipment Price by Manufacturers 2015-2020 (USD/Unit)
- Table 26. Mergers & Acquisitions, Expansion Plans
- Table 27. Global IR Spectroscopy Equipment Production by Regions (2015-2020) (K Units)
- Table 28. Global IR Spectroscopy Equipment Production Market Share by Regions (2015-2020)
- Table 29. Global IR Spectroscopy Equipment Revenue by Regions (2015-2020) (US\$ Million)
- Table 30. Global IR Spectroscopy Equipment Revenue Market Share by Regions (2015-2020)
- Table 31. Key IR Spectroscopy Equipment Players in North America
- Table 32. Import & Export of IR Spectroscopy Equipment in North America (K Units)
- Table 33. Key IR Spectroscopy Equipment Players in Europe
- Table 34. Import & Export of IR Spectroscopy Equipment in Europe (K Units)
- Table 35. Key IR Spectroscopy Equipment Players in China
- Table 36. Import & Export of IR Spectroscopy Equipment in China (K Units)
- Table 37. Key IR Spectroscopy Equipment Players in Japan
- Table 38. Import & Export of IR Spectroscopy Equipment in Japan (K Units)
- Table 39. Global IR Spectroscopy Equipment Consumption by Regions (2015-2020) (K Units)
- Table 40. Global IR Spectroscopy Equipment Consumption Market Share by Regions (2015-2020)
- Table 41. North America IR Spectroscopy Equipment Consumption by Application (2015-2020) (K Units)
- Table 42. North America IR Spectroscopy Equipment Consumption by Countries (2015-2020) (K Units)
- Table 43. Europe IR Spectroscopy Equipment Consumption by Application (2015-2020) (K Units)
- Table 44. Europe IR Spectroscopy Equipment Consumption by Countries (2015-2020) (K Units)
- Table 45. Asia Pacific IR Spectroscopy Equipment Consumption by Application (2015-2020) (K Units)
- Table 46. Asia Pacific IR Spectroscopy Equipment Consumption Market Share by Application (2015-2020) (K Units)
- Table 47. Asia Pacific IR Spectroscopy Equipment Consumption by Regions (2015-2020) (K Units)
- Table 48. Latin America IR Spectroscopy Equipment Consumption by Application (2015-2020) (K Units)
- Table 49. Latin America IR Spectroscopy Equipment Consumption by Countries



(2015-2020) (K Units)

Table 50. Middle East and Africa IR Spectroscopy Equipment Consumption by Application (2015-2020) (K Units)

Table 51. Middle East and Africa IR Spectroscopy Equipment Consumption by Countries (2015-2020) (K Units)

Table 52. Global IR Spectroscopy Equipment Production by Type (2015-2020) (K Units)

Table 53. Global IR Spectroscopy Equipment Production Share by Type (2015-2020)

Table 54. Global IR Spectroscopy Equipment Revenue by Type (2015-2020) (Million US\$)

Table 55. Global IR Spectroscopy Equipment Revenue Share by Type (2015-2020)

Table 56. IR Spectroscopy Equipment Price by Type 2015-2020 (USD/Unit)

Table 57. Global IR Spectroscopy Equipment Consumption by Application (2015-2020) (K Units)

Table 58. Global IR Spectroscopy Equipment Consumption by Application (2015-2020) (K Units)

Table 59. Global IR Spectroscopy Equipment Consumption Share by Application (2015-2020)

Table 60. Thermo Fisher Scientific Corporation Information

Table 61. Thermo Fisher Scientific Description and Major Businesses

Table 62. Thermo Fisher Scientific IR Spectroscopy Equipment Production (K Units),

Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 63. Thermo Fisher Scientific Product

Table 64. Thermo Fisher Scientific Recent Development

Table 65. PerkinElmer Corporation Information

Table 66. PerkinElmer Description and Major Businesses

Table 67. PerkinElmer IR Spectroscopy Equipment Production (K Units), Revenue (US\$

Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 68. PerkinElmer Product

Table 69. PerkinElmer Recent Development

Table 70. Shimadzu Corporation Information

Table 71. Shimadzu Description and Major Businesses

Table 72. Shimadzu IR Spectroscopy Equipment Production (K Units), Revenue (US\$

Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 73. Shimadzu Product

Table 74. Shimadzu Recent Development

Table 75. Bruker Corporation Information

Table 76. Bruker Description and Major Businesses

Table 77. Bruker IR Spectroscopy Equipment Production (K Units), Revenue (US\$

Million), Price (USD/Unit) and Gross Margin (2015-2020)



Table 78. Bruker Product

Table 79. Bruker Recent Development

Table 80. Agilent Technologies Corporation Information

Table 81. Agilent Technologies Description and Major Businesses

Table 82. Agilent Technologies IR Spectroscopy Equipment Production (K Units),

Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 83. Agilent Technologies Product

Table 84. Agilent Technologies Recent Development

Table 85. ABB Corporation Information

Table 86. ABB Description and Major Businesses

Table 87. ABB IR Spectroscopy Equipment Production (K Units), Revenue (US\$

Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 88. ABB Product

Table 89. ABB Recent Development

Table 90. Foss Corporation Information

Table 91. Foss Description and Major Businesses

Table 92. Foss IR Spectroscopy Equipment Production (K Units), Revenue (US\$

Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 93. Foss Product

Table 94. Foss Recent Development

Table 95. JASCO Corporation Information

Table 96. JASCO Description and Major Businesses

Table 97. JASCO IR Spectroscopy Equipment Production (K Units), Revenue (US\$

Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 98. JASCO Product

Table 99. JASCO Recent Development

Table 100. MKS Instruments Corporation Information

Table 101. MKS Instruments Description and Major Businesses

Table 102. MKS Instruments IR Spectroscopy Equipment Production (K Units),

Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 103. MKS Instruments Product

Table 104. MKS Instruments Recent Development

Table 105. Sartorius Corporation Information

Table 106. Sartorius Description and Major Businesses

Table 107. Sartorius IR Spectroscopy Equipment Production (K Units), Revenue (US\$

Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 108. Sartorius Product

Table 109. Sartorius Recent Development

Table 110. B?CHI Labortechnik Corporation Information



Table 111. B?CHI Labortechnik Description and Major Businesses

Table 112. B?CHI Labortechnik IR Spectroscopy Equipment Production (K Units),

Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 113. B?CHI Labortechnik Product

Table 114. B?CHI Labortechnik Recent Development

Table 115. Beijing Beifen-Ruili Analytical Instrument Corporation Information

Table 116. Beijing Beifen-Ruili Analytical Instrument Description and Major Businesses

Table 117. Beijing Beifen-Ruili Analytical Instrument IR Spectroscopy Equipment

Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 118. Beijing Beifen-Ruili Analytical Instrument Product

Table 119. Beijing Beifen-Ruili Analytical Instrument Recent Development

Table 120. Tianjin Gangdong Corporation Information

Table 121. Tianjin Gangdong Description and Major Businesses

Table 122. Tianjin Gangdong IR Spectroscopy Equipment Production (K Units),

Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 123. Tianjin Gangdong Product

Table 124. Tianjin Gangdong Recent Development

Table 125. FPI Group Corporation Information

Table 126. FPI Group Description and Major Businesses

Table 127. FPI Group IR Spectroscopy Equipment Production (K Units), Revenue (US\$

Million), Price (USD/Unit) and Gross Margin (2015-2020)

Table 128. FPI Group Product

Table 129. FPI Group Recent Development

Table 130. Global IR Spectroscopy Equipment Revenue Forecast by Region

(2021-2026) (Million US\$)

Table 131. Global IR Spectroscopy Equipment Production Forecast by Regions

(2021-2026) (K Units)

Table 132. Global IR Spectroscopy Equipment Production Forecast by Type

(2021-2026) (K Units)

Table 133. Global IR Spectroscopy Equipment Revenue Forecast by Type (2021-2026)

(Million US\$)

Table 134. North America IR Spectroscopy Equipment Consumption Forecast by

Regions (2021-2026) (K Units)

Table 135. Europe IR Spectroscopy Equipment Consumption Forecast by Regions

(2021-2026) (K Units)

Table 136. Asia Pacific IR Spectroscopy Equipment Consumption Forecast by Regions

(2021-2026) (K Units)

Table 137. Latin America IR Spectroscopy Equipment Consumption Forecast by



Regions (2021-2026) (K Units)

Table 138. Middle East and Africa IR Spectroscopy Equipment Consumption Forecast

by Regions (2021-2026) (K Units)

Table 139. IR Spectroscopy Equipment Distributors List

Table 140. IR Spectroscopy Equipment Customers List

Table 141. Key Opportunities and Drivers: Impact Analysis (2021-2026)

Table 142. Key Challenges

Table 143. Market Risks

Table 144. Research Programs/Design for This Report

Table 145. Key Data Information from Secondary Sources

Table 146. Key Data Information from Primary Sources



List Of Figures

LIST OF FIGURES

- Figure 1. IR Spectroscopy Equipment Product Picture
- Figure 2. Global IR Spectroscopy Equipment Production Market Share by Type in 2020 & 2026
- Figure 3. Fourier Transform Infrared Spectrometer Product Picture
- Figure 4. Near-infrared Spectrometer Product Picture
- Figure 5. Others Product Picture
- Figure 6. Global IR Spectroscopy Equipment Consumption Market Share by Application in 2020 & 2026
- Figure 7. Pharmaceutical Industry
- Figure 8. Food and Agriculture Industry
- Figure 9. Chemical Industry
- Figure 10. Polymer
- Figure 11. Oil and Gas Industry
- Figure 12. Others
- Figure 13. IR Spectroscopy Equipment Report Years Considered
- Figure 14. Global IR Spectroscopy Equipment Revenue 2015-2026 (Million US\$)
- Figure 15. Global IR Spectroscopy Equipment Production Capacity 2015-2026 (K Units)
- Figure 16. Global IR Spectroscopy Equipment Production 2015-2026 (K Units)
- Figure 17. Global IR Spectroscopy Equipment Market Share Scenario by Region in

Percentage: 2020 Versus 2026

- Figure 18. IR Spectroscopy Equipment Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2015 VS 2019
- Figure 19. Global IR Spectroscopy Equipment Production Share by Manufacturers in 2015
- Figure 20. The Top 10 and Top 5 Players Market Share by IR Spectroscopy Equipment Revenue in 2019
- Figure 21. Global IR Spectroscopy Equipment Production Market Share by Region (2015-2020)
- Figure 22. IR Spectroscopy Equipment Production Growth Rate in North America (2015-2020) (K Units)
- Figure 23. IR Spectroscopy Equipment Revenue Growth Rate in North America (2015-2020) (US\$ Million)
- Figure 24. IR Spectroscopy Equipment Production Growth Rate in Europe (2015-2020) (K Units)
- Figure 25. IR Spectroscopy Equipment Revenue Growth Rate in Europe (2015-2020)



(US\$ Million)

Figure 26. IR Spectroscopy Equipment Production Growth Rate in China (2015-2020) (K Units)

Figure 27. IR Spectroscopy Equipment Revenue Growth Rate in China (2015-2020) (US\$ Million)

Figure 28. IR Spectroscopy Equipment Production Growth Rate in Japan (2015-2020) (K Units)

Figure 29. IR Spectroscopy Equipment Revenue Growth Rate in Japan (2015-2020) (US\$ Million)

Figure 30. Global IR Spectroscopy Equipment Consumption Market Share by Regions 2015-2020

Figure 31. North America IR Spectroscopy Equipment Consumption and Growth Rate (2015-2020) (K Units)

Figure 32. North America IR Spectroscopy Equipment Consumption Market Share by Application in 2019

Figure 33. North America IR Spectroscopy Equipment Consumption Market Share by Countries in 2019

Figure 34. U.S. IR Spectroscopy Equipment Consumption and Growth Rate (2015-2020) (K Units)

Figure 35. Canada IR Spectroscopy Equipment Consumption and Growth Rate (2015-2020) (K Units)

Figure 36. Europe IR Spectroscopy Equipment Consumption and Growth Rate (2015-2020) (K Units)

Figure 37. Europe IR Spectroscopy Equipment Consumption Market Share by Application in 2019

Figure 38. Europe IR Spectroscopy Equipment Consumption Market Share by Countries in 2019

Figure 39. Germany IR Spectroscopy Equipment Consumption and Growth Rate (2015-2020) (K Units)

Figure 40. France IR Spectroscopy Equipment Consumption and Growth Rate (2015-2020) (K Units)

Figure 41. U.K. IR Spectroscopy Equipment Consumption and Growth Rate (2015-2020) (K Units)

Figure 42. Italy IR Spectroscopy Equipment Consumption and Growth Rate (2015-2020) (K Units)

Figure 43. Russia IR Spectroscopy Equipment Consumption and Growth Rate (2015-2020) (K Units)

Figure 44. Asia Pacific IR Spectroscopy Equipment Consumption and Growth Rate (K Units)



Figure 45. Asia Pacific IR Spectroscopy Equipment Consumption Market Share by Application in 2019

Figure 46. Asia Pacific IR Spectroscopy Equipment Consumption Market Share by Regions in 2019

Figure 47. China IR Spectroscopy Equipment Consumption and Growth Rate (2015-2020) (K Units)

Figure 48. Japan IR Spectroscopy Equipment Consumption and Growth Rate (2015-2020) (K Units)

Figure 49. South Korea IR Spectroscopy Equipment Consumption and Growth Rate (2015-2020) (K Units)

Figure 50. India IR Spectroscopy Equipment Consumption and Growth Rate (2015-2020) (K Units)

Figure 51. Australia IR Spectroscopy Equipment Consumption and Growth Rate (2015-2020) (K Units)

Figure 52. Taiwan IR Spectroscopy Equipment Consumption and Growth Rate (2015-2020) (K Units)

Figure 53. Indonesia IR Spectroscopy Equipment Consumption and Growth Rate (2015-2020) (K Units)

Figure 54. Thailand IR Spectroscopy Equipment Consumption and Growth Rate (2015-2020) (K Units)

Figure 55. Malaysia IR Spectroscopy Equipment Consumption and Growth Rate (2015-2020) (K Units)

Figure 56. Philippines IR Spectroscopy Equipment Consumption and Growth Rate (2015-2020) (K Units)

Figure 57. Vietnam IR Spectroscopy Equipment Consumption and Growth Rate (2015-2020) (K Units)

Figure 58. Latin America IR Spectroscopy Equipment Consumption and Growth Rate (K Units)

Figure 59. Latin America IR Spectroscopy Equipment Consumption Market Share by Application in 2019

Figure 60. Latin America IR Spectroscopy Equipment Consumption Market Share by Countries in 2019

Figure 61. Mexico IR Spectroscopy Equipment Consumption and Growth Rate (2015-2020) (K Units)

Figure 62. Brazil IR Spectroscopy Equipment Consumption and Growth Rate (2015-2020) (K Units)

Figure 63. Argentina IR Spectroscopy Equipment Consumption and Growth Rate (2015-2020) (K Units)

Figure 64. Middle East and Africa IR Spectroscopy Equipment Consumption and



Growth Rate (K Units)

Figure 65. Middle East and Africa IR Spectroscopy Equipment Consumption Market Share by Application in 2019

Figure 66. Middle East and Africa IR Spectroscopy Equipment Consumption Market Share by Countries in 2019

Figure 67. Turkey IR Spectroscopy Equipment Consumption and Growth Rate (2015-2020) (K Units)

Figure 68. Saudi Arabia IR Spectroscopy Equipment Consumption and Growth Rate (2015-2020) (K Units)

Figure 69. UAE IR Spectroscopy Equipment Consumption and Growth Rate (2015-2020) (K Units)

Figure 70. Global IR Spectroscopy Equipment Production Market Share by Type (2015-2020)

Figure 71. Global IR Spectroscopy Equipment Production Market Share by Type in 2019

Figure 72. Global IR Spectroscopy Equipment Revenue Market Share by Type (2015-2020)

Figure 73. Global IR Spectroscopy Equipment Revenue Market Share by Type in 2019

Figure 74. Global IR Spectroscopy Equipment Production Market Share Forecast by Type (2021-2026)

Figure 75. Global IR Spectroscopy Equipment Revenue Market Share Forecast by Type (2021-2026)

Figure 76. Global IR Spectroscopy Equipment Market Share by Price Range (2015-2020)

Figure 77. Global IR Spectroscopy Equipment Consumption Market Share by Application (2015-2020)

Figure 78. Global IR Spectroscopy Equipment Value (Consumption) Market Share by Application (2015-2020)

Figure 79. Global IR Spectroscopy Equipment Consumption Market Share Forecast by Application (2021-2026)

Figure 80. Thermo Fisher Scientific Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 81. PerkinElmer Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 82. Shimadzu Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 83. Bruker Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 84. Agilent Technologies Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 85. ABB Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 86. Foss Total Revenue (US\$ Million): 2019 Compared with 2018



- Figure 87. JASCO Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 88. MKS Instruments Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 89. Sartorius Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 90. B?CHI Labortechnik Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 91. Beijing Beifen-Ruili Analytical Instrument Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 92. Tianjin Gangdong Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 93. FPI Group Total Revenue (US\$ Million): 2019 Compared with 2018
- Figure 94. Global IR Spectroscopy Equipment Revenue Forecast by Regions (2021-2026) (US\$ Million)
- Figure 95. Global IR Spectroscopy Equipment Revenue Market Share Forecast by Regions ((2021-2026))
- Figure 96. Global IR Spectroscopy Equipment Production Forecast by Regions (2021-2026) (K Units)
- Figure 97. North America IR Spectroscopy Equipment Production Forecast (2021-2026) (K Units)
- Figure 98. North America IR Spectroscopy Equipment Revenue Forecast (2021-2026) (US\$ Million)
- Figure 99. Europe IR Spectroscopy Equipment Production Forecast (2021-2026) (K Units)
- Figure 100. Europe IR Spectroscopy Equipment Revenue Forecast (2021-2026) (US\$ Million)
- Figure 101. China IR Spectroscopy Equipment Production Forecast (2021-2026) (K Units)
- Figure 102. China IR Spectroscopy Equipment Revenue Forecast (2021-2026) (US\$ Million)
- Figure 103. Japan IR Spectroscopy Equipment Production Forecast (2021-2026) (K Units)
- Figure 104. Japan IR Spectroscopy Equipment Revenue Forecast (2021-2026) (US\$ Million)
- Figure 105. Global IR Spectroscopy Equipment Consumption Market Share Forecast by Region (2021-2026)
- Figure 106. IR Spectroscopy Equipment Value Chain
- Figure 107. Channels of Distribution
- Figure 108. Distributors Profiles
- Figure 109. Porter's Five Forces Analysis
- Figure 110. Bottom-up and Top-down Approaches for This Report
- Figure 111. Data Triangulation
- Figure 112. Key Executives Interviewed



I would like to order

Product name: Global IR Spectroscopy Equipment Market Insights, Forecast to 2026

Product link: https://marketpublishers.com/r/G0F585DCC1C3EN.html

Price: US\$ 4,900.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G0F585DCC1C3EN.html

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

| Last name: | |
|---------------|---------------------------|
| Email: | |
| Company: | |
| Address: | |
| City: | |
| Zip code: | |
| Country: | |
| Tel: | |
| Fax: | |
| Your message: | |
| | |
| | |
| | |
| | **All fields are required |
| | Custumer signature |
| | |
| | |

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

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