

# Ir Spectroscopy - Global Market Outlook (2016-2022)

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## Abstracts

According to Statistics MRC, the Global IR Spectroscopy market is estimated to be \$0.75 billion in 2015 with a CAGR of 7.07% is poised to reach \$1.21 billion by 2022. Some of the major trends in this market include, increasing proteomics market and acceptance of NIR spectroscopy in seed quality detection. Furthermore, rising R&D funds in life science, greater acceptance of food fingerprinting techniques and technological advancements are some of the factors favouring the market growth. However, technical limitations and unavailability of IR spectroscopy devices will hamper the market. Moreover, rising advancements in biological applications will provide an immense growth opportunity over the forecast period.

Portable Spectroscopes segment is anticipated to witness highest CAGR during the forecast period owing to reduced complications, less space requirement and improved workflow. Asia Pacific is projected to grow at a highest growth rate and North America commanded the largest market share during the forecast period owing to rising food safety concerns, increasing government funding and strict drug regulations.

The major key players in this market include Thermo Fisher Scientific Inc., Spectra Analysis Instruments Inc., Perkinelmer Inc., Horiba, Ltd., Bayspec, Inc., Foss A/S, Teledyne Technologies Inc., Princeton Instruments (PI), Jasco Inc., Bruker Corp. and others.

Technology Covered:

Spectrum Sensitivity

Cooling Requirement

Product Type Covered:

Hyphenated IR Spectroscope

Micro IR Spectroscope

Portable IR Spectroscope

Benchtop IR Spectroscope

Application Covered:

Semiconductor

Environmental

Chemicals

Biological

Food & Beverages

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

France

Italy

UK

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

Rest of Asia Pacific

Rest of the World

Middle East

Brazil

Argentina

South Africa

Egypt

What our report offers:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 7 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

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