Near-infrared spectroscopy (NIRS) is a technique used for the imaging purpose in different branches of science such as clinical medicine, emergency medicine and other areas of institutes and laboratories where it gives sufficient information about the structure of a compound and measure the oxygenation status of human tissue non-invasively.

Near Infrared (NIR) Analyzers is a technology-intensive industry. There are less than twenty manufacturers in this industry. The sales revenue share of Thermo Fisher is about 17.17% in 2016, which is the No.1 of the global near-infrared spectroscopy industry. The other competitors include Foss A/S (13.73%), Bruker (10.45%), PerkinElmer (9.18%), Buchi Labortechnik, Unity Scientific (KPM Analytics), Shimadzu, Jasco, Agilent Technologies, Yokogawa Electric, Sartorius, and ZEUTEC etc. The competition status wouldn’t be change in the short term. The growth of near-infrared spectroscopy industry depends on the acceptance of enterprise.

The global Near Infrared (NIR) Analyzers industry has reached a sales volume of approximately 5638 Unit in 2016. The global near-infrared analyzers industry has reached the value of approximately 438 million USD in 2016. The growth of the near-infrared analyzers technology market is also driven by factors, such as an increasing adoption in Food and agriculture industry and Pharmaceutical industry. However, factors such as high investment and installation cost are hindering the growth of this market.

In the coming years, near-infrared analyzers market is expected to witness the highest growth rate in the Asia-Pacific region. Companies must be aware of their competitive surroundings within their market. Being aware of competitor’s strategy can prevent a lag in reaction to a change within this market. This especially true in the near-infrared analyzers Industry because of its high growth in the Asian Market. It is important for European and North American manufactures to monitor the Asian Market closely and follow any new technologies they may develop or else they may find themselves not able to produce at the speed and with the quality needed. Although near-infrared analyzers brings a lot of opportunities, the study group recommends the new entrants just having money but without technical advantage and upstream and downstream support do not to enter into this field.

The Near Infrared Spectroscopy (NIRS) Analyzers market was valued at xx Million US$ in 2018 and is projected to reach xx Million US$ by 2025, at a CAGR of xx% during the forecast period. In this study, 2018 has been considered as the base year and 2019 to 2025 as the forecast period to estimate the market size for Near Infrared Spectroscopy (NIRS) Analyzers. This report presents the worldwide Near Infrared Spectroscopy (NIRS) Analyzers market size (value, production and consumption), splits the breakdown (data status 2014-2019 and forecast to 2025), by manufacturers, region, type and application.

This study also analyzes the market status, market share, growth rate, future trends, market drivers, opportunities and challenges, risks and entry barriers, sales channels, distributors and Porter’s Five Forces Analysis. The following manufacturers are covered in this report:

Thermo Fisher  
Foss A/S  
Bruker  
PerkinElmer  
Buchi Labortechnik  
Unity Scientific (KPM Analytics)  
ABB  
Agilent Technologies  
Shimadzu  
Guided Wave (Advanced Group)  
Jasco  
ZEUTEC  
Sartorius  
Yokogawa Electric

Near Infrared Spectroscopy (NIRS) Analyzers Breakdown Data by Type  
Hand Held  
Bench Top  
Near Infrared Spectroscopy (NIRS) Analyzers Breakdown Data by Application  
Pharmaceutical  
Chemical Industry  
Agriculture  
Others  
Near Infrared Spectroscopy (NIRS) Analyzers Production by Region  
United States  
Europe  
China  
Japan  
Other Regions  
Near Infrared Spectroscopy (NIRS) Analyzers Consumption by Region  
North America  
United States  
Canada  
Mexico  
Asia-Pacific  
China
The study objectives are:
To analyze and research the global Near Infrared Spectroscopy (NIRS) Analyzers status and future forecast involving, production, revenue, consumption, historical and forecast.
To present the key Near Infrared Spectroscopy (NIRS) Analyzers manufacturers, production, revenue, market share, and recent development.
To split the breakdown data by regions, type, manufacturers and applications.
To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints and risks.
To identify significant trends, drivers, influence factors in global and regions.
In this study, the years considered to estimate the market size of Near Infrared Spectroscopy (NIRS) Analyzers:
History Year: 2014 - 2018
Base Year: 2018
Estimated Year: 2019
Forecast Year: 2019 - 2025
This report includes the estimation of market size for value (million USD) and volume (Units). Both top-down and bottom-up approaches have been used to estimate and validate the market size of Near Infrared Spectroscopy (NIRS) Analyzers market, to estimate the size of various other dependent submarkets in the overall market. Key players in the market have been identified through secondary research, and their market shares have been determined through primary and secondary research. All percentage shares, splits, and breakdowns have been determined using secondary sources and verified primary sources.
For the data information by region, company, type and application, 2018 is considered as the base year. Whenever data information was unavailable for the base year, the prior year has been considered.

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