

2018-2023 Global Fiber Optical Spectrometer Consumption Market Report

<https://marketpublishers.com/r/204DE124519EN.html>

Date: July 2018

Pages: 163

Price: US\$ 4,660.00 (Single User License)

ID: 204DE124519EN

Abstracts

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

In this report, LP Information covers the present scenario (with the base year being 2017) and the growth prospects of global Fiber Optical Spectrometer market for 2018-2023.

Fiber optical spectrometer also used optical fiber as signal coupling device, coupling measured light to spectrometer for spectral analysis. Fiber optic spectrometer has the advantage of modularity and flexibility of the measurement system.

United States is the dominate producer of fiber optical spectrometer, the production is 14436 Units in 2015, according for about 53.83% of the total amount, followed by EU, with the production market share of 21.75%. China has the highest production growth rate of 6.75% from 2011 to 2015. Even though a huge space for growth in the Chinese market exists, the quality and technology should further improve.

Leading players in fiber optical spectrometer industry are Ocean Optics, Avantes, B&W Tek, StellarNet and Hamamtsu, etc. Ocean Optics is the largest manufacturer, with the market share of 33.74% in 2015. The top four companies occupied about 62.58% share of the market in 2015.

Over the next five years, LPI(LP Information) projects that Fiber Optical Spectrometer will register a 1.0% CAGR in terms of revenue, reach US\$ 220 million by 2023, from US\$ 200 million in 2017.

This report presents a comprehensive overview, market shares, and growth opportunities of Fiber Optical Spectrometer market by product type, application, key manufacturers and key regions.

To calculate the market size, LP Information considers value and volume generated from the sales of the following segments:

Segmentation by product type:

Ultraviolet Band

Infrared Band

Near Infrared Band

Others

Segmentation by application:

Color Measurement

Spectral Measurement

Film Thickness Measurement

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

Spain

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The report also presents the market competition landscape and a corresponding detailed analysis of the major vendor/manufacturers in the market. The key manufacturers covered in this report:

Ocean Optics

Avantes

B&W Tek

StellarNet

Hamamtsu

Fibre Photonics

Shanghai Ideaoptics

ALS

Flight Technology

BaySpec

Gztek

Enhanced Spectrometry

Changchun Yunteng Tech

Hangzhou Seemantech

Wyoptics

In addition, this report discusses the key drivers influencing market growth, opportunities, the challenges and the risks faced by key manufacturers and the market as a whole. It also analyzes key emerging trends and their impact on present and future development.

Research objectives

To study and analyze the global Fiber Optical Spectrometer consumption (value & volume) by key regions/countries, product type and application, history data from 2013 to 2017, and forecast to 2023.

To understand the structure of Fiber Optical Spectrometer market by identifying its various subsegments.

Focuses on the key global Fiber Optical Spectrometer manufacturers, to define, describe and analyze the sales volume, value, market share, market competition landscape, SWOT analysis and development plans in next few years.

To analyze the Fiber Optical Spectrometer with respect to individual growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and risks).

To project the consumption of Fiber Optical Spectrometer submarkets, with respect to key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.

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