

2018-2023 Global Surface Enhanced Raman Spectroscopy (SERS) Consumption Market Report

<https://marketpublishers.com/r/28C58BD2F7AEN.html>

Date: September 2018

Pages: 131

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

ID: 28C58BD2F7AEN

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 Surface Enhanced Raman Spectroscopy (SERS) market for 2018-2023.

This report studies the Surface Enhanced Raman Spectroscopy (SERS) analyzer market,

Surface-enhanced Raman spectroscopy or surface-enhanced Raman scattering (SERS) is a surface-sensitive technique that enhances Raman scattering by molecules adsorbed on rough metal surfaces or by nanostructures such as plasmonic-magnetic silica nanotubes.

In the coming years there is an increasing demand for surface enhanced raman spectroscopy in the regions of North America and Europe that is expected to drive the market for more advanced Surface enhanced raman spectroscopy. Increasing of biology & medicine fields expenditures, more-intense competition, launches in introducing new products, increasing of spending on general industry, retrofitting and renovation of old technology, increasing adoption of surface enhanced raman spectroscopy will drive growth in China markets.

Globally, the Surface enhanced raman spectroscopy industry market is high concentrated as the manufacturing technology of Surface enhanced raman spectroscopy is relatively higher than some low-tech equipment. And some enterprises, like Horiba Jobin Yvon, Thermo and Renishaw are well-known for the wonderful performance of their Surface enhanced raman spectroscopy and related services. At the same time, Europe, occupied 30.35% production market share in 2016, is remarkable in the global Surface enhanced raman spectroscopy industry because of

their market share and technology status of Surface enhanced raman spectroscopy.

The consumption volume of Surface enhanced raman spectroscopy is related to downstream industries and global economy. As the growth of global economy in the following years, the growth rate of surface enhanced raman spectroscopy industry will keep fast.

Over the next five years, LPI(LP Information) projects that Surface Enhanced Raman Spectroscopy (SERS) will register a 9.1% CAGR in terms of revenue, reach US\$ 190 million by 2023, from US\$ 110 million in 2017.

This report presents a comprehensive overview, market shares, and growth opportunities of Surface Enhanced Raman Spectroscopy (SERS) 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:

Desktop Type

Potable Type

Segmentation by application:

Biology & Medicine

Chemical Industry

Food Industry

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:

Horiba Jobin Yvon

Thermo

Renishaw

B&W Tek

Ocean Optics

WITec

Real Time Analyzers, Inc

JASCO

Sciaps

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 Surface Enhanced Raman Spectroscopy (SERS) 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 Surface Enhanced Raman Spectroscopy (SERS) market by identifying its various subsegments.

Focuses on the key global Surface Enhanced Raman Spectroscopy (SERS) 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 Surface Enhanced Raman Spectroscopy (SERS) 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 Surface Enhanced Raman Spectroscopy (SERS) 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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