

COVID-19 Outbreak-Global Surface Enhanced Raman Spectroscopy (SERS) Industry Market Report-Development Trends, Threats, Opportunities and Competitive Landscape in 2020

<https://marketpublishers.com/r/CA73BFFEF760EN.html>

Date: January 2021

Pages: 103

Price: US\$ 3,660.00 (Single User License)

ID: CA73BFFEF760EN

Abstracts

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.

The Surface Enhanced Raman Spectroscopy (SERS) market revenue was xx.xx Million USD in 2019, and will reach xx.xx Million USD in 2025, with a CAGR of x.x% during 2020-2025.

Under COVID-19 outbreak globally, this report provides 360 degrees of analysis from supply chain, import and export control to regional government policy and future influence on the industry. Detailed analysis about market status (2015-2020), enterprise competition pattern, advantages and disadvantages of enterprise products, industry development trends (2020-2025), regional industrial layout characteristics and macroeconomic policies, industrial policy has also been included. From raw materials to end users of this industry are analyzed scientifically, the trends of product circulation and sales channel will be presented as well. Considering COVID-19, this report provides comprehensive and in-depth analysis on how the epidemic push this industry transformation and reform.

In COVID-19 outbreak, Chapter 2.2 of this report provides an analysis of the impact of COVID-19 on the global economy and the Surface Enhanced Raman Spectroscopy (SERS) industry.

Chapter 3.7 covers the analysis of the impact of COVID-19 from the perspective of the industry chain.

In addition, chapters 7-11 consider the impact of COVID-19 on the regional economy.

The Surface Enhanced Raman Spectroscopy (SERS) market can be split based on product types, major applications, and important countries as follows:

Key players in the global Surface Enhanced Raman Spectroscopy (SERS) market covered in Chapter 12:

Sciaps
Danaher Corp.
WITec
Ocean Optics
JASCO
B&W Tek
Real Time Analyzers, Inc
Thermo Fisher Scientific
Agilent Technologies
Jeol Ltd.
Bruker Corp.
Waters Corp.
Shimadzu Corp.
Renishaw
Horiba Jobin Yvon
PerkinElmer

In Chapter 4 and 14.1, on the basis of types, the Surface Enhanced Raman Spectroscopy (SERS) market from 2015 to 2025 is primarily split into:

Desktop Type
Potable Type

In Chapter 5 and 14.2, on the basis of applications, the Surface Enhanced Raman Spectroscopy (SERS) market from 2015 to 2025 covers:

Metal Industries

Forensics

Energy

Geographically, the detailed analysis of consumption, revenue, market share and growth rate, historic and forecast (2015-2025) of the following regions are covered in Chapter 6, 7, 8, 9, 10, 11, 14:

North America (Covered in Chapter 7 and 14)

United States

Canada

Mexico

Europe (Covered in Chapter 8 and 14)

Germany

UK

France

Italy

Spain

Russia

Others

Asia-Pacific (Covered in Chapter 9 and 14)

China

Japan

South Korea

Australia

India

Southeast Asia

Others

Middle East and Africa (Covered in Chapter 10 and 14)

Saudi Arabia

UAE

Egypt

Nigeria

South Africa

Others

South America (Covered in Chapter 11 and 14)

Brazil

Argentina

Columbia

Chile

Others

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025

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