

2020-2025 Global Portable Gas Chromatography Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

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Abstracts

Portable gas chromatographer is a device used to separate and make analysis of substances that are able to vaporize below the temperature of 300 degree celcius. This kind of portable device is mostly used in field operations to quantity amount of substances present in the vapor. The substances are needed to be ion free or pure before the process of gas chromatography.

This report elaborates the market size, market characteristics, and market growth of the Portable Gas Chromatography industry, and breaks down according to the type, application, and consumption area of Portable Gas Chromatography. The report also conducted a PESTEL analysis of the industry to study the main influencing factors and entry barriers of the industry.

In Chapter 3.4 of the report, the impact of the COVID-19 outbreak on the industry was fully assessed. Fully risk assessment and industry recommendations were made for Portable Gas Chromatography in a special period. This chapter also compares the markets of Pre COVID-19 and Post COVID-19.

In addition, chapters 8-12 consider the impact of COVID-19 on the regional economy.

Key players in the global Portable Gas Chromatography market covered in Chapter 13:

Elster Group GmbH

Vernier Software & Technology

Emerson Electric

Perkinelmer Inc.

Siemens AG

Shimadzu Corporation

Thermo Fisher Scientific

SRI Instruments

ABB Ltd.

In Chapter 6, on the basis of types, the Portable Gas Chromatography market from 2015 to 2025 is primarily split into:

- Flame ionization detector (FID)
- Photoionization detector (PID)
- Electron capture detector (ECD)
- Thermal conductivity detector (TCD)

In Chapter 7, on the basis of applications, the Portable Gas Chromatography market from 2015 to 2025 covers:

- Oil and gas
- Food and Agriculture
- Others

Geographically, the detailed analysis of production, trade of the following countries is covered in Chapter 4.2, 5:

- United States
- Europe
- China
- Japan
- India

Geographically, the detailed analysis of consumption, revenue, market share and growth rate of the following regions are covered in Chapter 8, 9, 10, 11, 12:

- North America (Covered in Chapter 8)
 - United States
 - Canada
 - Mexico
- Europe (Covered in Chapter 9)
 - Germany
 - UK
 - France
 - Italy
 - Spain
 - Others
- Asia-Pacific (Covered in Chapter 10)
 - China

Japan
India
South Korea
Southeast Asia
Others
Middle East and Africa (Covered in Chapter 11)
Saudi Arabia
UAE
South Africa
Others
South America (Covered in Chapter 12)
Brazil
Others

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025

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