

# 2018-2023 Global Automotive Oxygen Sensor Consumption Market Report

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## 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 Automotive Oxygen Sensor market for 2018-2023.

Automotive Oxygen Sensor is the critical sensing component of Efi engine control system. It is used to control vehicle emissions, reduce car pollution to the environment and improve the quality of automobile engine fuel combustion. Besides, all of automotive oxygen sensors are fixed on the exhaust pipe. Automotive Oxygen Sensor produces an electrical signal, by measuring oxygen potential, will produce the signal feedback back to the control center to react. So, it can control the air-fuel ratio.

At present in the foreign industrial developed countries, the automotive oxygen sensor industry is generally at a more advanced level, the world's large enterprises are mainly concentrated in the United States, Europe, etc. Meanwhile, foreign companies have more advanced equipment, strong R & D capability, the technical level is in a leading position. But foreign companies' manufacturing cost is relatively high, compared with Chinese and other emerging countries' companies, the manufacturing cost is a competitive disadvantage, as the Chinese and other emerging countries' automotive oxygen sensor production enterprise technology continues to improve, their share in the international market is increasing, competitiveness in the international market gradually increase.

Chinese automotive oxygen sensor industry has developed into a national industry with certain research and production capacity, industry product mix has gradually improved, currently China has become international automotive oxygen sensor large manufacture country, in addition to middle and low automotive oxygen sensor products, some leading companies have been able to provide some high-end automotive oxygen sensor

products, has already had a competitive edge in the international arena. With the rapid growth of the national economy as well as the rapid development of downstream industries, Chinese automotive oxygen sensor market demand is exuberant, provide a good opportunity for the development of automotive oxygen sensor market and technology.

Over the next five years, LPI(LP Information) projects that Automotive Oxygen Sensor will register a xx% CAGR in terms of revenue, reach US\$ xx million by 2023, from US\$ xx million in 2017.

This report presents a comprehensive overview, market shares, and growth opportunities of Automotive Oxygen Sensor 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:

Titanium oxide type

Zirconia type

Segmentation by application:

Supporting New Car Market

Consumption Supporting the Market

Used Car Market Transformation

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:

NGK

Bosch

DENSO

Delphi

Kefico

UAES

VOLKSE

Pucheng Sensors

Airblue

Trans

PAILE

ACHR

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 Automotive Oxygen Sensor 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 Automotive Oxygen Sensor market by identifying its various subsegments.

Focuses on the key global Automotive Oxygen Sensor 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 Automotive Oxygen Sensor 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 Automotive Oxygen Sensor 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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