

# Europe Gas Sensor Market Analysis (2017-2023)

<https://marketpublishers.com/r/E9747830343EN.html>

Date: March 2018

Pages: 75

Price: US\$ 1,500.00 (Single User License)

ID: E9747830343EN

## Abstracts

The Europe Gas Sensor Market would witness market growth of 6.2% CAGR during the forecast period (2017 – 2023). Growing focus on energy efficiency and emission control standards by the governments have led to the adoption of gas sensors in the automotive sector, majorly in Europe. Growing end user base and growing avenues for the use of gas sensors would add to the factors that would drive the market growth in this region. Gas sensor companies have their primary focus on proven sensor technologies, and work towards improving current monitoring systems to enhance accuracy levels. The need for continuous and real-time monitoring sensors has been the factor that is driving the market in miniaturization, networking/communication, power management, and reliability.

Based on Technology, the market report segments the market into Infrared, Electrochemical, Semiconductor, Solid State / MOS, PID, Catalytic, and Others. Based on End User, the Gas Sensor market segments the market into Industrial, Building Automation & Domestic Appliances, Petrochemical, Environmental, Medical, Automotive, and Others. Based on Countries, the Gas Sensor market segments the market into Germany, UK, France, Russia, Spain, Italy, and Rest of Europe.

The market research report covers the competition analysis of key stake holders of the Europe Gas Sensor Market. Key companies profiled in the report include Siemens AG, Robert Bosch GmbH, NGK Insulators Ltd., ABB Ltd., GfG Europe Ltd., Honeywell International Inc. (City Technology Ltd.), Drägerwerk AG & Co. KGaA, Dynament Ltd., Tokuyama Corporation (Figaro Engineering Inc.), and Nemoto & Co., Ltd.

## Contents

### **CHAPTER 1. MARKET SCOPE & METHODOLOGY**

- 1.1 Market Definition
- 1.2 Objectives
- 1.3 Market Scope
- 1.4 Segmentation
  - 1.4.1 Europe Gas Sensor Market, by Technology
  - 1.4.2 Europe Gas Sensor Market, by End User
  - 1.4.3 Europe Gas Sensor Market, by Country
- 1.5 Methodology for the research

### **CHAPTER 2. MARKET OVERVIEW**

- 2.1 Introduction
- 2.2 Drivers, and Restraints
  - 2.2.1 Market Drivers
  - 2.2.2 Market Restraints

### **CHAPTER 3. EUROPE GAS SENSOR MARKET**

- 3.1 Europe Gas Sensor Market by Technology
  - 3.1.1 Europe Infrared Gas Sensor Market by Country
  - 3.1.2 Europe Electrochemical Gas Sensor Market by Country
  - 3.1.3 Europe Semiconductor Gas Sensor Market by Country
  - 3.1.4 Europe Solid State / MOS Gas Sensor Market by Country
  - 3.1.5 Europe PID Gas Sensor Market by Country
  - 3.1.6 Europe Catalytic Gas Sensor Market by Country
  - 3.1.7 Europe Others Gas Sensor Market by Country

### **CHAPTER 4. EUROPE GAS SENSOR MARKET BY END USER**

- 4.1 Introduction
  - 4.1.1 Europe Gas Sensor in Industrial Market by Country
  - 4.1.2 Europe Gas Sensor in Building Automation & Domestic Appliances Market by Country
  - 4.1.3 Europe Gas Sensor in Petrochemical Market by Country
  - 4.1.4 Europe Gas Sensor in Environmental Market by Country

- 4.1.5 Europe Gas Sensor in Medical Market by Country
- 4.1.6 Europe Gas Sensor in Automotive Market by Country
- 4.1.7 Europe Gas Sensor in Others Market by Country

## **CHAPTER 5. EUROPE GAS SENSOR MARKET BY COUNTRY**

- 5.1 Introduction
- 5.2 Germany Gas Sensor Market
  - 5.2.1 Germany Gas Sensor Market by Technology
  - 5.2.2 Germany Gas Sensor Market by End User
- 5.3 UK Gas Sensor Market
  - 5.3.1 UK Gas Sensor Market by Technology
  - 5.3.2 UK Gas Sensor Market by End User
- 5.4 France Gas Sensor Market
  - 5.4.1 France Gas Sensor Market by Technology
  - 5.4.2 France Gas Sensor Market by End User
- 5.5 Russia Gas Sensor Market
  - 5.5.1 Russia Gas Sensor Market by Technology
  - 5.5.2 Russia Gas Sensor Market by End User
- 5.6 Spain Gas Sensor Market
  - 5.6.1 Spain Gas Sensor Market by Technology
  - 5.6.2 Spain Gas Sensor Market by End User
- 5.7 Italy Gas Sensor Market
  - 5.7.1 Italy Gas Sensor Market by Technology
  - 5.7.2 Italy Gas Sensor Market by End User
- 5.8 Rest of Europe Gas Sensor Market
  - 5.8.1 Rest of Europe Gas Sensor Market by Technology
  - 5.8.2 Rest of Europe Gas Sensor Market by End User

## **CHAPTER 6. COMPANY PROFILES**

- 6.1 Siemens AG
  - 6.1.1 Company Overview
  - 6.1.2 Financial Analysis
  - 6.1.3 Segmental Analysis
  - 6.1.4 Research & Development Expense
- 6.2 Robert Bosch GmbH
  - 6.2.1 Company Overview
  - 6.2.2 Financial Analysis

- 6.2.3 Segmental and Regional Analysis
- 6.2.4 Research & Development Expense
- 6.2.5 Strategies at a Glance
  - 6.2.5.1 Product Launch
- 6.3 ABB Group
  - 6.3.1 Company Overview
  - 6.3.2 Financial Analysis
  - 6.3.3 Segmental and Regional Analysis
  - 6.3.4 Research & Development Expense
  - 6.3.5 Strategies at a Glance
    - 6.3.5.1 Product Launch
- 6.4 Honeywell International Inc. (City Technology Ltd.)
  - 6.4.1 Company Overview
  - 6.4.2 Financial Analysis
  - 6.4.3 Segmental and Regional Analysis
  - 6.4.4 Research & Development Expense
- 6.5 Drägerwerk Ag
  - 6.5.1 Company Overview
  - 6.5.2 Financial Analysis
  - 6.5.3 Segmental Analysis
  - 6.5.4 Research & Development Expense
- 6.6 Nemoto Kyorindo Co., Ltd.
  - 6.6.1 Company Overview
- 6.7 NGK Insulators Ltd.
  - 6.7.1 Company Overview
  - 6.7.2 Financial Analysis
  - 6.7.3 Segmental and Regional Analysis
  - 6.7.4 Research & Development Expense
- 6.8 Dynament Ltd.
  - 6.8.1 Company Overview
- 6.9 Tokuyama Corporation (Figaro Engineering Inc.)
  - 6.9.1 Company Overview
  - 6.9.2 Financial Analysis
  - 6.9.3 Segmental and Regional Analysis
  - 6.9.4 Research & Development Expense
  - 6.9.5 Strategies at a Glance
    - 6.9.5.1 Product Launch
- 6.1 GfG Europe Ltd.
  - 6.10.1 Company Overview



## List Of Tables

### LIST OF TABLES

Table 1 EUROPE GAS SENSOR MARKET, 2013 - 2016, USD MILLION

Table 2 EUROPE GAS SENSOR MARKET, 2017 - 2023, USD MILLION

Table 3 EUROPE GAS SENSOR MARKET BY TECHNOLOGY, 2013 - 2016, USD MILLION

Table 4 EUROPE GAS SENSOR MARKET BY TECHNOLOGY, 2017 - 2023, USD MILLION

Table 5 EUROPE INFRARED GAS SENSOR MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 6 EUROPE INFRARED GAS SENSOR MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 7 EUROPE ELECTROCHEMICAL GAS SENSOR MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 8 EUROPE ELECTROCHEMICAL GAS SENSOR MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 9 EUROPE SEMICONDUCTOR GAS SENSOR MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 10 EUROPE SEMICONDUCTOR GAS SENSOR MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 11 EUROPE SOLID STATE / MOS GAS SENSOR MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 12 EUROPE SOLID STATE / MOS GAS SENSOR MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 13 EUROPE PID GAS SENSOR MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 14 EUROPE PID GAS SENSOR MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 15 EUROPE CATALYTIC GAS SENSOR MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 16 EUROPE CATALYTIC GAS SENSOR MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 17 EUROPE OTHERS GAS SENSOR MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 18 EUROPE OTHERS GAS SENSOR MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 19 EUROPE GAS SENSOR MARKET BY END USER, 2013 - 2016, USD

MILLION

Table 20 EUROPE GAS SENSOR MARKET BY END USER, 2017 - 2023, USD MILLION

Table 21 EUROPE GAS SENSOR IN INDUSTRIAL MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 22 EUROPE GAS SENSOR IN INDUSTRIAL MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 23 EUROPE GAS SENSOR IN BUILDING AUTOMATION & DOMESTIC APPLIANCES MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 24 EUROPE GAS SENSOR IN BUILDING AUTOMATION & DOMESTIC APPLIANCES MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 25 EUROPE GAS SENSOR IN PETROCHEMICAL MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 26 EUROPE GAS SENSOR IN PETROCHEMICAL MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 27 EUROPE GAS SENSOR IN ENVIRONMENTAL MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 28 EUROPE GAS SENSOR IN ENVIRONMENTAL MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 29 EUROPE GAS SENSOR IN MEDICAL MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 30 EUROPE GAS SENSOR IN MEDICAL MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 31 EUROPE GAS SENSOR IN AUTOMOTIVE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 32 EUROPE GAS SENSOR IN AUTOMOTIVE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 33 EUROPE GAS SENSOR IN OTHERS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 34 EUROPE GAS SENSOR IN OTHERS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 35 EUROPE GAS SENSOR MARKET BY COUNTRY, 2013 - 2016, USD MILLION

Table 36 EUROPE GAS SENSOR MARKET BY COUNTRY, 2017 - 2023, USD MILLION

Table 37 GERMANY GAS SENSOR MARKET, 2013 - 2016, USD MILLION

Table 38 GERMANY GAS SENSOR MARKET, 2017 - 2023, USD MILLION

Table 39 GERMANY GAS SENSOR MARKET BY TECHNOLOGY, 2013 - 2016, USD MILLION

Table 40 GERMANY GAS SENSOR MARKET BY TECHNOLOGY, 2017 - 2023, USD MILLION

Table 41 GERMANY GAS SENSOR MARKET BY END USER, 2013 - 2016, USD MILLION

Table 42 GERMANY GAS SENSOR MARKET BY END USER, 2017 - 2023, USD MILLION

Table 43 UK GAS SENSOR MARKET, 2013 - 2016, USD MILLION

Table 44 UK GAS SENSOR MARKET, 2017 - 2023, USD MILLION

Table 45 UK GAS SENSOR MARKET BY TECHNOLOGY, 2013 - 2016, USD MILLION

Table 46 UK GAS SENSOR MARKET BY TECHNOLOGY, 2017 - 2023, USD MILLION

Table 47 UK GAS SENSOR MARKET BY END USER, 2013 - 2016, USD MILLION

Table 48 UK GAS SENSOR MARKET BY END USER, 2017 - 2023, USD MILLION

Table 49 FRANCE GAS SENSOR MARKET, 2013 - 2016, USD MILLION

Table 50 FRANCE GAS SENSOR MARKET, 2017 - 2023, USD MILLION

Table 51 FRANCE GAS SENSOR MARKET BY TECHNOLOGY, 2013 - 2016, USD MILLION

Table 52 FRANCE GAS SENSOR MARKET BY TECHNOLOGY, 2017 - 2023, USD MILLION

Table 53 FRANCE GAS SENSOR MARKET BY END USER, 2013 - 2016, USD MILLION

Table 54 FRANCE GAS SENSOR MARKET BY END USER, 2017 - 2023, USD MILLION

Table 55 RUSSIA GAS SENSOR MARKET, 2013 - 2016, USD MILLION

Table 56 RUSSIA GAS SENSOR MARKET, 2017 - 2023, USD MILLION

Table 57 RUSSIA GAS SENSOR MARKET BY TECHNOLOGY, 2013 - 2016, USD MILLION

Table 58 RUSSIA GAS SENSOR MARKET BY TECHNOLOGY, 2017 - 2023, USD MILLION

Table 59 RUSSIA GAS SENSOR MARKET BY END USER, 2013 - 2016, USD MILLION

Table 60 RUSSIA GAS SENSOR MARKET BY END USER, 2017 - 2023, USD MILLION

Table 61 SPAIN GAS SENSOR MARKET, 2013 - 2016, USD MILLION

Table 62 SPAIN GAS SENSOR MARKET, 2017 - 2023, USD MILLION

Table 63 SPAIN GAS SENSOR MARKET BY TECHNOLOGY, 2013 - 2016, USD MILLION

Table 64 SPAIN GAS SENSOR MARKET BY TECHNOLOGY, 2017 - 2023, USD MILLION

Table 65 SPAIN GAS SENSOR MARKET BY END USER, 2013 - 2016, USD MILLION



Table 66 SPAIN GAS SENSOR MARKET BY END USER, 2017 - 2023, USD MILLION

Table 67 ITALY GAS SENSOR MARKET, 2013 - 2016, USD MILLION

Table 68 ITALY GAS SENSOR MARKET, 2017 - 2023, USD MILLION

Table 69 ITALY GAS SENSOR MARKET BY TECHNOLOGY, 2013 - 2016, USD MILLION

Table 70 ITALY GAS SENSOR MARKET BY TECHNOLOGY, 2017 - 2023, USD MILLION

Table 71 ITALY GAS SENSOR MARKET BY END USER, 2013 - 2016, USD MILLION

Table 72 ITALY GAS SENSOR MARKET BY END USER, 2017 - 2023, USD MILLION

Table 73 REST OF EUROPE GAS SENSOR MARKET, 2013 - 2016, USD MILLION

Table 74 REST OF EUROPE GAS SENSOR MARKET, 2017 - 2023, USD MILLION

Table 75 REST OF EUROPE GAS SENSOR MARKET BY TECHNOLOGY, 2013 - 2016, USD MILLION

Table 76 REST OF EUROPE GAS SENSOR MARKET BY TECHNOLOGY, 2017 - 2023, USD MILLION

Table 77 REST OF EUROPE GAS SENSOR MARKET BY END USER, 2013 - 2016, USD MILLION

Table 78 REST OF EUROPE GAS SENSOR MARKET BY END USER, 2017 - 2023, USD MILLION

Table 79 KEY INFORMATION - SIEMENS AG

Table 80 KEY INFORMATION – ROBERT BOSCH GMBH

Table 81 KEY INFORMATION – ABB GROUP

Table 82 KEY INFORMATION – HONEYWELL INTERNATIONAL INC. (CITY TECHNOLOGY LTD.)

Table 83 KEY INFORMATION – DRÄGERWERK AG

Table 84 KEY INFORMATION – NEMOTO KYORINDO CO., LTD.

Table 85 KEY INFORMATION – NGK INSULATORS LTD.

Table 86 KEY INFORMATION – DYNAMENT LTD.

Table 87 KEY INFORMATION – TOKUYAMA CORPORATION (FIGARO ENGINEERING INC.)

Table 88 KEY INFORMATION – GFG EUROPE LTD.

## I would like to order

Product name: Europe Gas Sensor Market Analysis (2017-2023)

Product link: <https://marketpublishers.com/r/E9747830343EN.html>

Price: US\$ 1,500.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/E9747830343EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970