

# Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Gas Detectors Market 2018, Forecast to 2023

<https://marketpublishers.com/r/G3D558B5AF4GEN.html>

Date: July 2018

Pages: 149

Price: US\$ 4,880.00 (Single User License)

ID: G3D558B5AF4GEN

## Abstracts

A gas detector is a device that detects the presence of gases in an area, often as part of a safety system. This type of equipment is used to detect a gas leak and interface with a control system so a process can be automatically shut down. Gas detectors measure and indicate the concentration of certain gases in an air via different technologies.

### SCOPE OF THE REPORT:

This report focuses on the Gas Detectors in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

The electrochemical gas sensor has oxidation and reduction properties. The incorporation of an electrochemical sensor in gas detector or gas monitor is gaining popularity among end-users because it reduces or oxidizes the target gas at an electrode to measure the concentration of a target gas. These sensors can detect harmful gases or toxic gases such as CO, methane, nitrogen dioxide.

Oil and gas, food and beverage, dairy, healthcare, beauty and personal care (cosmetics), and chemical industries are witnessing growth due to the rising investments in research and developmental activities. This in turn, will boost the adoption of the portable gas detector for various industrial purposes. The gas detection equipment market will witness continuous growth in the industrial segment due to the rising demand for gas monitoring facilities to detect the presence of harmful gases.

The worldwide market for Gas Detectors is expected to grow at a CAGR of roughly xx% over the next five years, will reach xx million US\$ in 2023, from xx million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

MSA

Honeywell Analytics

Drager

Industrial Scientific

New Cosmos Electric

Tyco International

Riken Keiki

Emerson

Oldham

UTC

3M

Hanwei

IGD

Sensit Technologies

Shanghai Aegis

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Fixed Gas Detectors

Portable Gas Detectors

Market Segment by Applications, can be divided into

Oil & Gas

Mining

Manufacturing Industry

Building Automation

Other

There are 15 Chapters to deeply display the global Gas Detectors market.

Chapter 1, to describe Gas Detectors Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Gas Detectors, with sales, revenue, and price of Gas Detectors, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Gas Detectors, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Gas Detectors market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Gas Detectors sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

## Contents

### 1 MARKET OVERVIEW

- 1.1 Gas Detectors Introduction
- 1.2 Market Analysis by Type
  - 1.2.1 Fixed Gas Detectors
  - 1.2.2 Portable Gas Detectors
- 1.3 Market Analysis by Applications
  - 1.3.1 Oil & Gas
  - 1.3.2 Mining
  - 1.3.3 Manufacturing Industry
  - 1.3.4 Building Automation
  - 1.3.5 Other
- 1.4 Market Analysis by Regions
  - 1.4.1 North America (United States, Canada and Mexico)
    - 1.4.1.1 United States Market States and Outlook (2013-2023)
    - 1.4.1.2 Canada Market States and Outlook (2013-2023)
    - 1.4.1.3 Mexico Market States and Outlook (2013-2023)
  - 1.4.2 Europe (Germany, France, UK, Russia and Italy)
    - 1.4.2.1 Germany Market States and Outlook (2013-2023)
    - 1.4.2.2 France Market States and Outlook (2013-2023)
    - 1.4.2.3 UK Market States and Outlook (2013-2023)
    - 1.4.2.4 Russia Market States and Outlook (2013-2023)
    - 1.4.2.5 Italy Market States and Outlook (2013-2023)
  - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
    - 1.4.3.1 China Market States and Outlook (2013-2023)
    - 1.4.3.2 Japan Market States and Outlook (2013-2023)
    - 1.4.3.3 Korea Market States and Outlook (2013-2023)
    - 1.4.3.4 India Market States and Outlook (2013-2023)
    - 1.4.3.5 Southeast Asia Market States and Outlook (2013-2023)
  - 1.4.4 South America, Middle East and Africa
    - 1.4.4.1 Brazil Market States and Outlook (2013-2023)
    - 1.4.4.2 Egypt Market States and Outlook (2013-2023)
    - 1.4.4.3 Saudi Arabia Market States and Outlook (2013-2023)
    - 1.4.4.4 South Africa Market States and Outlook (2013-2023)
    - 1.4.4.5 Nigeria Market States and Outlook (2013-2023)
- 1.5 Market Dynamics
  - 1.5.1 Market Opportunities

1.5.2 Market Risk

1.5.3 Market Driving Force

## **2 MANUFACTURERS PROFILES**

### **2.1 MSA**

2.1.1 Business Overview

2.1.1.1 MSA Description

2.1.1.2 MSA Headquarter, Main Business and Finance Overview

2.1.2 MSA Gas Detectors Product Introduction

2.1.2.1 Gas Detectors Production Bases, Sales Regions and Major Competitors

2.1.2.2 Gas Detectors Product Information

2.1.3 MSA Gas Detectors Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.1.3.1 MSA Gas Detectors Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.1.3.2 Global MSA Gas Detectors Market Share in 2017

### **2.2 Honeywell Analytics**

2.2.1 Business Overview

2.2.1.1 Honeywell Analytics Description

2.2.1.2 Honeywell Analytics Headquarter, Main Business and Finance Overview

2.2.2 Honeywell Analytics Gas Detectors Product Introduction

2.2.2.1 Gas Detectors Production Bases, Sales Regions and Major Competitors

2.2.2.2 Gas Detectors Product Information

2.2.3 Honeywell Analytics Gas Detectors Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.3.1 Honeywell Analytics Gas Detectors Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.3.2 Global Honeywell Analytics Gas Detectors Market Share in 2017

### **2.3 Drager**

2.3.1 Business Overview

2.3.1.1 Drager Description

2.3.1.2 Drager Headquarter, Main Business and Finance Overview

2.3.2 Drager Gas Detectors Product Introduction

2.3.2.1 Gas Detectors Production Bases, Sales Regions and Major Competitors

2.3.2.2 Gas Detectors Product Information

2.3.3 Drager Gas Detectors Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.3.3.1 Drager Gas Detectors Sales, Price, Revenue, Gross Margin and Market

## Share (2016-2017)

### 2.3.3.2 Global Drager Gas Detectors Market Share in 2017

## 2.4 Industrial Scientific

### 2.4.1 Business Overview

#### 2.4.1.1 Industrial Scientific Description

#### 2.4.1.2 Industrial Scientific Headquarter, Main Business and Finance Overview

### 2.4.2 Industrial Scientific Gas Detectors Product Introduction

#### 2.4.2.1 Gas Detectors Production Bases, Sales Regions and Major Competitors

#### 2.4.2.2 Gas Detectors Product Information

### 2.4.3 Industrial Scientific Gas Detectors Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

#### 2.4.3.1 Industrial Scientific Gas Detectors Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

#### 2.4.3.2 Global Industrial Scientific Gas Detectors Market Share in 2017

## 2.5 New Cosmos Electric

### 2.5.1 Business Overview

#### 2.5.1.1 New Cosmos Electric Description

#### 2.5.1.2 New Cosmos Electric Headquarter, Main Business and Finance Overview

### 2.5.2 New Cosmos Electric Gas Detectors Product Introduction

#### 2.5.2.1 Gas Detectors Production Bases, Sales Regions and Major Competitors

#### 2.5.2.2 Gas Detectors Product Information

### 2.5.3 New Cosmos Electric Gas Detectors Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

#### 2.5.3.1 New Cosmos Electric Gas Detectors Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

#### 2.5.3.2 Global New Cosmos Electric Gas Detectors Market Share in 2017

## 2.6 Tyco International

### 2.6.1 Business Overview

#### 2.6.1.1 Tyco International Description

#### 2.6.1.2 Tyco International Headquarter, Main Business and Finance Overview

### 2.6.2 Tyco International Gas Detectors Product Introduction

#### 2.6.2.1 Gas Detectors Production Bases, Sales Regions and Major Competitors

#### 2.6.2.2 Gas Detectors Product Information

### 2.6.3 Tyco International Gas Detectors Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

#### 2.6.3.1 Tyco International Gas Detectors Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

#### 2.6.3.2 Global Tyco International Gas Detectors Market Share in 2017

## 2.7 Riken Keiki

- 2.7.1 Business Overview
  - 2.7.1.1 Riken Keiki Description
  - 2.7.1.2 Riken Keiki Headquarter, Main Business and Finance Overview
- 2.7.2 Riken Keiki Gas Detectors Product Introduction
  - 2.7.2.1 Gas Detectors Production Bases, Sales Regions and Major Competitors
  - 2.7.2.2 Gas Detectors Product Information
- 2.7.3 Riken Keiki Gas Detectors Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.7.3.1 Riken Keiki Gas Detectors Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.7.3.2 Global Riken Keiki Gas Detectors Market Share in 2017
- 2.8 Emerson
  - 2.8.1 Business Overview
    - 2.8.1.1 Emerson Description
    - 2.8.1.2 Emerson Headquarter, Main Business and Finance Overview
  - 2.8.2 Emerson Gas Detectors Product Introduction
    - 2.8.2.1 Gas Detectors Production Bases, Sales Regions and Major Competitors
    - 2.8.2.2 Gas Detectors Product Information
  - 2.8.3 Emerson Gas Detectors Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
    - 2.8.3.1 Emerson Gas Detectors Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
    - 2.8.3.2 Global Emerson Gas Detectors Market Share in 2017
- 2.9 Oldham
  - 2.9.1 Business Overview
    - 2.9.1.1 Oldham Description
    - 2.9.1.2 Oldham Headquarter, Main Business and Finance Overview
  - 2.9.2 Oldham Gas Detectors Product Introduction
    - 2.9.2.1 Gas Detectors Production Bases, Sales Regions and Major Competitors
    - 2.9.2.2 Gas Detectors Product Information
  - 2.9.3 Oldham Gas Detectors Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
    - 2.9.3.1 Oldham Gas Detectors Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
    - 2.9.3.2 Global Oldham Gas Detectors Market Share in 2017
- 2.10 UTC
  - 2.10.1 Business Overview
    - 2.10.1.1 UTC Description
    - 2.10.1.2 UTC Headquarter, Main Business and Finance Overview



- 2.10.2 UTC Gas Detectors Product Introduction
  - 2.10.2.1 Gas Detectors Production Bases, Sales Regions and Major Competitors
  - 2.10.2.2 Gas Detectors Product Information
- 2.10.3 UTC Gas Detectors Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.10.3.1 UTC Gas Detectors Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.10.3.2 Global UTC Gas Detectors Market Share in 2017
- 2.11 3M
  - 2.11.1 Business Overview
  - 2.11.2 3M Gas Detectors Product Introduction
  - 2.11.3 3M Gas Detectors Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.12 Hanwei
  - 2.12.1 Business Overview
  - 2.12.2 Hanwei Gas Detectors Product Introduction
  - 2.12.3 Hanwei Gas Detectors Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.13 IGD
  - 2.13.1 Business Overview
  - 2.13.2 IGD Gas Detectors Product Introduction
  - 2.13.3 IGD Gas Detectors Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.14 Sensit Technologies
  - 2.14.1 Business Overview
  - 2.14.2 Sensit Technologies Gas Detectors Product Introduction
  - 2.14.3 Sensit Technologies Gas Detectors Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.15 Shanghai Aegis
  - 2.15.1 Business Overview
  - 2.15.2 Shanghai Aegis Gas Detectors Product Introduction
  - 2.15.3 Shanghai Aegis Gas Detectors Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### **3 GLOBAL GAS DETECTORS MARKET COMPETITION, BY MANUFACTURER**

- 3.1 Global Gas Detectors Sales and Market Share by Manufacturer (2016-2017)
- 3.2 Global Gas Detectors Revenue and Market Share by Manufacturer (2016-2017)
- 3.3 Global Gas Detectors Price by Manufacturer (2016-2017)

### 3.4 Market Concentration Rate

3.4.1 Top 3 Gas Detectors Manufacturer Market Share in 2017

3.4.2 Top 5 Gas Detectors Manufacturer Market Share in 2017

### 3.5 Market Competition Trend

## **4 GLOBAL GAS DETECTORS MARKET ANALYSIS BY REGIONS**

### 4.1 Global Gas Detectors Sales, Revenue and Market Share by Regions

4.1.1 Global Gas Detectors Sales by Regions (2013-2018)

4.1.2 Global Gas Detectors Revenue by Regions (2013-2018)

### 4.2 North America Gas Detectors Sales, Revenue and Growth Rate (2013-2018)

### 4.3 Europe Gas Detectors Sales, Revenue and Growth Rate (2013-2018)

### 4.4 Asia-Pacific Gas Detectors Sales, Revenue and Growth Rate (2013-2018)

### 4.5 South America Gas Detectors Sales, Revenue and Growth Rate (2013-2018)

### 4.6 Middle East and Africa Gas Detectors Sales, Revenue and Growth Rate (2013-2018)

## **5 NORTH AMERICA GAS DETECTORS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

### 5.1 North America Gas Detectors Sales, Revenue and Market Share by Countries

5.1.1 North America Gas Detectors Sales by Countries (2013-2018)

5.1.2 North America Gas Detectors Revenue by Countries (2013-2018)

5.1.3 United States Gas Detectors Sales and Growth Rate (2013-2018)

5.1.4 Canada Gas Detectors Sales and Growth Rate (2013-2018)

5.1.5 Mexico Gas Detectors Sales and Growth Rate (2013-2018)

### 5.2 North America Gas Detectors Sales and Revenue (Value) by Manufacturers (2016-2017)

5.2.1 North America Gas Detectors Sales by Manufacturers (2016-2017)

5.2.2 North America Gas Detectors Revenue by Manufacturers (2016-2017)

### 5.3 North America Gas Detectors Sales, Revenue and Market Share by Type (2013-2018)

5.3.1 North America Gas Detectors Sales and Sales Share by Type (2013-2018)

5.3.2 North America Gas Detectors Revenue and Revenue Share by Type (2013-2018)

### 5.4 North America Gas Detectors Sales, Revenue and Market Share by Application (2013-2018)

5.4.1 North America Gas Detectors Sales and Sales Share by Application (2013-2018)

5.4.2 North America Gas Detectors Revenue and Revenue Share by Application

(2013-2018)

## **6 EUROPE GAS DETECTORS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

### 6.1 Europe Gas Detectors Sales, Revenue and Market Share by Countries

- 6.1.1 Europe Gas Detectors Sales by Countries (2013-2018)
- 6.1.2 Europe Gas Detectors Revenue by Countries (2013-2018)
- 6.1.3 Germany Gas Detectors Sales and Growth Rate (2013-2018)
- 6.1.4 UK Gas Detectors Sales and Growth Rate (2013-2018)
- 6.1.5 France Gas Detectors Sales and Growth Rate (2013-2018)
- 6.1.6 Russia Gas Detectors Sales and Growth Rate (2013-2018)
- 6.1.7 Italy Gas Detectors Sales and Growth Rate (2013-2018)

### 6.2 Europe Gas Detectors Sales and Revenue (Value) by Manufacturers (2016-2017)

- 6.2.1 Europe Gas Detectors Sales by Manufacturers (2016-2017)
- 6.2.2 Europe Gas Detectors Revenue by Manufacturers (2016-2017)

### 6.3 Europe Gas Detectors Sales, Revenue and Market Share by Type (2013-2018)

- 6.3.1 Europe Gas Detectors Sales and Sales Share by Type (2013-2018)
- 6.3.2 Europe Gas Detectors Revenue and Revenue Share by Type (2013-2018)

### 6.4 Europe Gas Detectors Sales, Revenue and Market Share by Application (2013-2018)

- 6.4.1 Europe Gas Detectors Sales and Sales Share by Application (2013-2018)
- 6.4.2 Europe Gas Detectors Revenue and Revenue Share by Application (2013-2018)

## **7 ASIA-PACIFIC GAS DETECTORS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

### 7.1 Asia-Pacific Gas Detectors Sales, Revenue and Market Share by Countries

- 7.1.1 Asia-Pacific Gas Detectors Sales by Countries (2013-2018)
- 7.1.2 Asia-Pacific Gas Detectors Revenue by Countries (2013-2018)
- 7.1.3 China Gas Detectors Sales and Growth Rate (2013-2018)
- 7.1.4 Japan Gas Detectors Sales and Growth Rate (2013-2018)
- 7.1.5 Korea Gas Detectors Sales and Growth Rate (2013-2018)
- 7.1.6 India Gas Detectors Sales and Growth Rate (2013-2018)
- 7.1.7 Southeast Asia Gas Detectors Sales and Growth Rate (2013-2018)

### 7.2 Asia-Pacific Gas Detectors Sales and Revenue (Value) by Manufacturers (2016-2017)

- 7.2.1 Asia-Pacific Gas Detectors Sales by Manufacturers (2016-2017)
- 7.2.2 Asia-Pacific Gas Detectors Revenue by Manufacturers (2016-2017)

### 7.3 Asia-Pacific Gas Detectors Sales, Revenue and Market Share by Type (2013-2018)

7.3.1 Asia-Pacific Gas Detectors Sales and Sales Share by Type (2013-2018)

7.3.2 Asia-Pacific Gas Detectors Revenue and Revenue Share by Type (2013-2018)

### 7.4 Asia-Pacific Gas Detectors Sales, Revenue and Market Share by Application (2013-2018)

7.4.1 Asia-Pacific Gas Detectors Sales and Sales Share by Application (2013-2018)

7.4.2 Asia-Pacific Gas Detectors Revenue and Revenue Share by Application (2013-2018)

## **8 SOUTH AMERICA GAS DETECTORS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

### 8.1 South America Gas Detectors Sales, Revenue and Market Share by Countries

8.1.1 South America Gas Detectors Sales by Countries (2013-2018)

8.1.2 South America Gas Detectors Revenue by Countries (2013-2018)

8.1.3 Brazil Gas Detectors Sales and Growth Rate (2013-2018)

8.1.4 Argentina Gas Detectors Sales and Growth Rate (2013-2018)

8.1.5 Colombia Gas Detectors Sales and Growth Rate (2013-2018)

### 8.2 South America Gas Detectors Sales and Revenue (Value) by Manufacturers (2016-2017)

8.2.1 South America Gas Detectors Sales by Manufacturers (2016-2017)

8.2.2 South America Gas Detectors Revenue by Manufacturers (2016-2017)

### 8.3 South America Gas Detectors Sales, Revenue and Market Share by Type (2013-2018)

8.3.1 South America Gas Detectors Sales and Sales Share by Type (2013-2018)

8.3.2 South America Gas Detectors Revenue and Revenue Share by Type (2013-2018)

### 8.4 South America Gas Detectors Sales, Revenue and Market Share by Application (2013-2018)

8.4.1 South America Gas Detectors Sales and Sales Share by Application (2013-2018)

8.4.2 South America Gas Detectors Revenue and Revenue Share by Application (2013-2018)

## **9 MIDDLE EAST AND AFRICA GAS DETECTORS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

### 9.1 Middle East and Africa Gas Detectors Sales, Revenue and Market Share by Countries

9.1.1 Middle East and Africa Gas Detectors Sales by Countries (2013-2018)

- 9.1.2 Middle East and Africa Gas Detectors Revenue by Countries (2013-2018)
- 9.1.3 Saudi Arabia Gas Detectors Sales and Growth Rate (2013-2018)
- 9.1.4 UAE Gas Detectors Sales and Growth Rate (2013-2018)
- 9.1.5 Egypt Gas Detectors Sales and Growth Rate (2013-2018)
- 9.1.6 Nigeria Gas Detectors Sales and Growth Rate (2013-2018)
- 9.1.7 South Africa Gas Detectors Sales and Growth Rate (2013-2018)
- 9.2 Middle East and Africa Gas Detectors Sales and Revenue (Value) by Manufacturers (2016-2017)
  - 9.2.1 Middle East and Africa Gas Detectors Sales by Manufacturers (2016-2017)
  - 9.2.2 Middle East and Africa Gas Detectors Revenue by Manufacturers (2016-2017)
- 9.3 Middle East and Africa Gas Detectors Sales, Revenue and Market Share by Type (2013-2018)
  - 9.3.1 Middle East and Africa Gas Detectors Sales and Sales Share by Type (2013-2018)
  - 9.3.1 Middle East and Africa Gas Detectors Revenue and Revenue Share by Type (2013-2018)
- 9.4 Middle East and Africa Gas Detectors Sales, Revenue and Market Share by Application (2013-2018)
  - 9.4.1 Middle East and Africa Gas Detectors Sales and Sales Share by Application (2013-2018)
  - 9.4.2 Middle East and Africa Gas Detectors Revenue and Revenue Share by Application (2013-2018)

## **10 GLOBAL GAS DETECTORS MARKET SEGMENT BY TYPE**

- 10.1 Global Gas Detectors Sales, Revenue and Market Share by Type (2013-2018)
  - 10.1.1 Global Gas Detectors Sales and Market Share by Type (2013-2018)
  - 10.1.2 Global Gas Detectors Revenue and Market Share by Type (2013-2018)
- 10.2 Fixed Gas Detectors Sales Growth and Price
  - 10.2.1 Global Fixed Gas Detectors Sales Growth (2013-2018)
  - 10.2.2 Global Fixed Gas Detectors Price (2013-2018)
- 10.3 Portable Gas Detectors Sales Growth and Price
  - 10.3.1 Global Portable Gas Detectors Sales Growth (2013-2018)
  - 10.3.2 Global Portable Gas Detectors Price (2013-2018)

## **11 GLOBAL GAS DETECTORS MARKET SEGMENT BY APPLICATION**

- 11.1 Global Gas Detectors Sales Market Share by Application (2013-2018)
- 11.2 Oil & Gas Sales Growth (2013-2018)

- 11.3 Mining Sales Growth (2013-2018)
- 11.4 Manufacturing Industry Sales Growth (2013-2018)
- 11.5 Building Automation Sales Growth (2013-2018)
- 11.6 Other Sales Growth (2013-2018)

## **12 GAS DETECTORS MARKET FORECAST (2018-2023)**

- 12.1 Global Gas Detectors Sales, Revenue and Growth Rate (2018-2023)
- 12.2 Gas Detectors Market Forecast by Regions (2018-2023)
  - 12.2.1 North America Gas Detectors Market Forecast (2018-2023)
  - 12.2.2 Europe Gas Detectors Market Forecast (2018-2023)
  - 12.2.3 Asia-Pacific Gas Detectors Market Forecast (2018-2023)
  - 12.2.4 South America Gas Detectors Market Forecast (2018-2023)
  - 12.2.5 Middle East and Africa Gas Detectors Market Forecast (2018-2023)
- 12.3 Gas Detectors Market Forecast by Type (2018-2023)
  - 12.3.1 Global Gas Detectors Sales Forecast by Type (2018-2023)
  - 12.3.2 Global Gas Detectors Market Share Forecast by Type (2018-2023)
- 12.4 Gas Detectors Market Forecast by Application (2018-2023)
  - 12.4.1 Global Gas Detectors Sales Forecast by Application (2018-2023)
  - 12.4.2 Global Gas Detectors Market Share Forecast by Application (2018-2023)

## **13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS**

- 13.1 Sales Channel
  - 13.1.1 Direct Marketing
  - 13.1.2 Indirect Marketing
  - 13.1.3 Marketing Channel Future Trend
- 13.2 Distributors, Traders and Dealers

## **14 RESEARCH FINDINGS AND CONCLUSION**

## **15 APPENDIX**

- 15.1 Methodology
- 15.2 Data Source



## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Gas Detectors Picture

Table Product Specifications of Gas Detectors

Figure Global Gas Detectors CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (USD Million)

Figure Global Gas Detectors CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (Sales)

Figure Global Sales Market Share of Gas Detectors by Types in 2017

Figure Fixed Gas Detectors Picture

Table Major Manufacturers of Fixed Gas Detectors

Figure Portable Gas Detectors Picture

Table Major Manufacturers of Portable Gas Detectors

Figure Gas Detectors Sales Market Share by Applications in 2017

Figure Oil & Gas Picture

Figure Mining Picture

Figure Manufacturing Industry Picture

Figure Building Automation Picture

Figure Other Picture

Figure United States Gas Detectors Revenue (Value) and Growth Rate (2013-2023)

Figure Canada Gas Detectors Revenue (Value) and Growth Rate (2013-2023)

Figure Mexico Gas Detectors Revenue (Value) and Growth Rate (2013-2023)

Figure Germany Gas Detectors Revenue (Value) and Growth Rate (2013-2023)

Figure France Gas Detectors Revenue (Value) and Growth Rate (2013-2023)

Figure UK Gas Detectors Revenue (Value) and Growth Rate (2013-2023)

Figure Russia Gas Detectors Revenue (Value) and Growth Rate (2013-2023)

Figure Italy Gas Detectors Revenue (Value) and Growth Rate (2013-2023)

Figure China Gas Detectors Revenue (Value) and Growth Rate (2013-2023)

Figure Japan Gas Detectors Revenue (Value) and Growth Rate (2013-2023)

Figure Korea Gas Detectors Revenue (Value) and Growth Rate (2013-2023)

Figure India Gas Detectors Revenue (Value) and Growth Rate (2013-2023)

Figure Southeast Asia Gas Detectors Revenue (Value) and Growth Rate (2013-2023)

Figure Brazil Gas Detectors Revenue (Value) and Growth Rate (2013-2023)

Figure Egypt Gas Detectors Revenue (Value) and Growth Rate (2013-2023)

Figure Saudi Arabia Gas Detectors Revenue (Value) and Growth Rate (2013-2023)

Figure South Africa Gas Detectors Revenue (Value) and Growth Rate (2013-2023)

Figure Nigeria Gas Detectors Revenue (Value) and Growth Rate (2013-2023)

Table MSA Headquarter, Established, Main Business and Finance Overview (2017)

Table MSA Gas Detectors Production Bases, Sales Regions and Major Competitors

Table MSA Gas Detectors Product

Table MSA Gas Detectors Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global MSA Gas Detectors Sales Market Share in 2017

Figure Global MSA Gas Detectors Revenue Market Share in 2017

Table Honeywell Analytics Headquarter, Established, Main Business and Finance Overview (2017)

Table Honeywell Analytics Gas Detectors Production Bases, Sales Regions and Major Competitors

Table Honeywell Analytics Gas Detectors Product

Table Honeywell Analytics Gas Detectors Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Honeywell Analytics Gas Detectors Sales Market Share in 2017

Figure Global Honeywell Analytics Gas Detectors Revenue Market Share in 2017

Table Drager Headquarter, Established, Main Business and Finance Overview (2017)

Table Drager Gas Detectors Production Bases, Sales Regions and Major Competitors

Table Drager Gas Detectors Product

Table Drager Gas Detectors Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Drager Gas Detectors Sales Market Share in 2017

Figure Global Drager Gas Detectors Revenue Market Share in 2017

Table Industrial Scientific Headquarter, Established, Main Business and Finance Overview (2017)

Table Industrial Scientific Gas Detectors Production Bases, Sales Regions and Major Competitors

Table Industrial Scientific Gas Detectors Product

Table Industrial Scientific Gas Detectors Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Industrial Scientific Gas Detectors Sales Market Share in 2017

Figure Global Industrial Scientific Gas Detectors Revenue Market Share in 2017

Table New Cosmos Electric Headquarter, Established, Main Business and Finance Overview (2017)

Table New Cosmos Electric Gas Detectors Production Bases, Sales Regions and Major Competitors

Table New Cosmos Electric Gas Detectors Product

Table New Cosmos Electric Gas Detectors Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)



Figure Global New Cosmos Electric Gas Detectors Sales Market Share in 2017  
Figure Global New Cosmos Electric Gas Detectors Revenue Market Share in 2017  
Table Tyco International Headquarter, Established, Main Business and Finance Overview (2017)  
Table Tyco International Gas Detectors Production Bases, Sales Regions and Major Competitors  
Table Tyco International Gas Detectors Product  
Table Tyco International Gas Detectors Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)  
Figure Global Tyco International Gas Detectors Sales Market Share in 2017  
Figure Global Tyco International Gas Detectors Revenue Market Share in 2017  
Table Riken Keiki Headquarter, Established, Main Business and Finance Overview (2017)  
Table Riken Keiki Gas Detectors Production Bases, Sales Regions and Major Competitors  
Table Riken Keiki Gas Detectors Product  
Table Riken Keiki Gas Detectors Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)  
Figure Global Riken Keiki Gas Detectors Sales Market Share in 2017  
Figure Global Riken Keiki Gas Detectors Revenue Market Share in 2017  
Table Emerson Headquarter, Established, Main Business and Finance Overview (2017)  
Table Emerson Gas Detectors Production Bases, Sales Regions and Major Competitors  
Table Emerson Gas Detectors Product  
Table Emerson Gas Detectors Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)  
Figure Global Emerson Gas Detectors Sales Market Share in 2017  
Figure Global Emerson Gas Detectors Revenue Market Share in 2017  
Table Oldham Headquarter, Established, Main Business and Finance Overview (2017)  
Table Oldham Gas Detectors Production Bases, Sales Regions and Major Competitors  
Table Oldham Gas Detectors Product  
Table Oldham Gas Detectors Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)  
Figure Global Oldham Gas Detectors Sales Market Share in 2017  
Figure Global Oldham Gas Detectors Revenue Market Share in 2017  
Table UTC Headquarter, Established, Main Business and Finance Overview (2017)  
Table UTC Gas Detectors Production Bases, Sales Regions and Major Competitors  
Table UTC Gas Detectors Product  
Table UTC Gas Detectors Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global UTC Gas Detectors Sales Market Share in 2017  
Figure Global UTC Gas Detectors Revenue Market Share in 2017  
Table 3M  
Table 3M Gas Detectors  
Table Hanwei  
Table Hanwei Gas Detectors  
Table IGD  
Table IGD Gas Detectors  
Table Sensit Technologies  
Table Sensit Technologies Gas Detectors  
Table Shanghai Aegis  
Table Shanghai Aegis Gas Detectors  
Table Global Gas Detectors Sales by Manufacturer (2016-2017)  
Figure Global Gas Detectors Sales Market Share by Manufacturer in 2016  
Figure Global Gas Detectors Sales Market Share by Manufacturer in 2017  
Table Global Gas Detectors Revenue by Manufacturer (2016-2017)  
Figure Global Gas Detectors Revenue Market Share by Manufacturer in 2016  
Figure Global Gas Detectors Revenue Market Share by Manufacturer in 2017  
Table Global Gas Detectors Price by Manufacturer (2016-2017)  
Figure Top 3 Gas Detectors Manufacturer (Revenue) Market Share in 2017  
Figure Top 6 Gas Detectors Manufacturer (Revenue) Market Share in 2017  
Figure Global Gas Detectors Sales and Growth Rate (2013-2018)  
Figure Global Gas Detectors Revenue and Growth Rate (2013-2018)  
Table Global Gas Detectors Sales by Regions (2013-2018)  
Table Global Gas Detectors Sales Market Share by Regions (2013-2018)  
Table Global Gas Detectors Revenue by Regions (2013-2018)  
Figure Global Gas Detectors Revenue Market Share by Regions in 2013  
Figure Global Gas Detectors Revenue Market Share by Regions in 2017  
Figure North America Gas Detectors Sales and Growth Rate (2013-2018)  
Figure North America Gas Detectors Revenue and Growth Rate (2013-2018)  
Figure Europe Gas Detectors Sales and Growth Rate (2013-2018)  
Figure Europe Gas Detectors Revenue and Growth Rate (2013-2018)  
Figure Asia-Pacific Gas Detectors Sales and Growth Rate (2013-2018)  
Figure Asia-Pacific Gas Detectors Revenue and Growth Rate (2013-2018)  
Figure South America Gas Detectors Sales and Growth Rate (2013-2018)  
Figure South America Gas Detectors Revenue and Growth Rate (2013-2018)  
Figure Middle East and Africa Gas Detectors Sales and Growth Rate (2013-2018)  
Figure Middle East and Africa Gas Detectors Revenue and Growth Rate (2013-2018)  
Figure North America Gas Detectors Revenue and Growth Rate (2013-2018)

Table North America Gas Detectors Sales by Countries (2013-2018)  
Table North America Gas Detectors Sales Market Share by Countries (2013-2018)  
Figure North America Gas Detectors Sales Market Share by Countries in 2013  
Figure North America Gas Detectors Sales Market Share by Countries in 2017  
Table North America Gas Detectors Revenue by Countries (2013-2018)  
Table North America Gas Detectors Revenue Market Share by Countries (2013-2018)  
Figure North America Gas Detectors Revenue Market Share by Countries in 2013  
Figure North America Gas Detectors Revenue Market Share by Countries in 2017  
Figure United States Gas Detectors Sales and Growth Rate (2013-2018)  
Figure Canada Gas Detectors Sales and Growth Rate (2013-2018)  
Figure Mexico Gas Detectors Sales and Growth Rate (2013-2018)  
Table North America Gas Detectors Sales by Manufacturer (2016-2017)  
Figure North America Gas Detectors Sales Market Share by Manufacturer in 2016  
Figure North America Gas Detectors Sales Market Share by Manufacturer in 2017  
Table North America Gas Detectors Revenue by Manufacturer (2016-2017)  
Figure North America Gas Detectors Revenue Market Share by Manufacturer in 2016  
Figure North America Gas Detectors Revenue Market Share by Manufacturer in 2017  
Table North America Gas Detectors Sales by Type (2013-2018)  
Table North America Gas Detectors Sales Share by Type (2013-2018)  
Table North America Gas Detectors Revenue by Type (2013-2018)  
Table North America Gas Detectors Revenue Share by Type (2013-2018)  
Table North America Gas Detectors Sales by Application (2013-2018)  
Table North America Gas Detectors Sales Share by Application (2013-2018)  
Table North America Gas Detectors Revenue by Application (2013-2018)  
Table North America Gas Detectors Revenue Share by Application (2013-2018)  
Figure Europe Gas Detectors Revenue and Growth Rate (2013-2018)  
Table Europe Gas Detectors Sales by Countries (2013-2018)  
Table Europe Gas Detectors Sales Market Share by Countries (2013-2018)  
Table Europe Gas Detectors Revenue by Countries (2013-2018)  
Figure Europe Gas Detectors Revenue Market Share by Countries in 2016  
Figure Europe Gas Detectors Revenue Market Share by Countries in 2017  
Figure Germany Gas Detectors Sales and Growth Rate (2013-2018)  
Figure UK Gas Detectors Sales and Growth Rate (2013-2018)  
Figure France Gas Detectors Sales and Growth Rate (2013-2018)  
Figure Russia Gas Detectors Sales and Growth Rate (2013-2018)  
Figure Italy Gas Detectors Sales and Growth Rate (2013-2018)  
Table Europe Gas Detectors Sales by Manufacturer (2016-2017)  
Figure Europe Gas Detectors Sales Market Share by Manufacturer in 2016  
Figure Europe Gas Detectors Sales Market Share by Manufacturer in 2017

Table Europe Gas Detectors Revenue by Manufacturer (2016-2017)  
Figure Europe Gas Detectors Revenue Market Share by Manufacturer in 2016  
Figure Europe Gas Detectors Revenue Market Share by Manufacturer in 2017  
Table Europe Gas Detectors Sales by Type (2013-2018)  
Table Europe Gas Detectors Sales Share by Type (2013-2018)  
Table Europe Gas Detectors Revenue by Type (2013-2018)  
Table Europe Gas Detectors Revenue Share by Type (2013-2018)  
Table Europe Gas Detectors Sales by Application (2013-2018)  
Table Europe Gas Detectors Sales Share by Application (2013-2018)  
Table Europe Gas Detectors Revenue by Application (2013-2018)  
Table Europe Gas Detectors Revenue Share by Application (2013-2018)  
Figure Asia-Pacific Gas Detectors Revenue and Growth Rate (2013-2018)  
Table Asia-Pacific Gas Detectors Sales by Countries (2013-2018)  
Table Asia-Pacific Gas Detectors Sales Market Share by Countries (2013-2018)  
Figure Asia-Pacific Gas Detectors Sales Market Share by Countries 2017  
Table Asia-Pacific Gas Detectors Revenue by Countries (2013-2018)  
Figure Asia-Pacific Gas Detectors Revenue Market Share by Countries 2017  
Figure China Gas Detectors Sales and Growth Rate (2013-2018)  
Figure Japan Gas Detectors Sales and Growth Rate (2013-2018)  
Figure Korea Gas Detectors Sales and Growth Rate (2013-2018)  
Figure India Gas Detectors Sales and Growth Rate (2013-2018)  
Figure Southeast Asia Gas Detectors Sales and Growth Rate (2013-2018)  
Table Asia-Pacific Gas Detectors Sales by Manufacturer (2016-2017)  
Figure Asia-Pacific Gas Detectors Sales Market Share by Manufacturer in 2016  
Figure Asia-Pacific Gas Detectors Sales Market Share by Manufacturer in 2017  
Table Asia-Pacific Gas Detectors Revenue by Manufacturer (2016-2017)  
Figure Asia-Pacific Gas Detectors Revenue Market Share by Manufacturer in 2016  
Figure Asia-Pacific Gas Detectors Revenue Market Share by Manufacturer in 2017  
Table Asia-Pacific Gas Detectors Sales by Type (2013-2018)  
Table Asia-Pacific Gas Detectors Sales Share by Type (2013-2018)  
Table Asia-Pacific Gas Detectors Revenue by Type (2013-2018)  
Table Asia-Pacific Gas Detectors Revenue Share by Type (2013-2018)  
Table Asia-Pacific Gas Detectors Sales by Application (2013-2018)  
Table Asia-Pacific Gas Detectors Sales Share by Application (2013-2018)  
Table Asia-Pacific Gas Detectors Revenue by Application (2013-2018)  
Table Asia-Pacific Gas Detectors Revenue Share by Application (2013-2018)  
Figure South America Gas Detectors Revenue and Growth Rate (2013-2018)  
Table South America Gas Detectors Sales by Countries (2013-2018)  
Table South America Gas Detectors Sales Market Share by Countries (2013-2018)



Figure South America Gas Detectors Sales Market Share by Countries in 2017  
Table South America Gas Detectors Revenue by Countries (2013-2018)  
Table South America Gas Detectors Revenue Market Share by Countries (2013-2018)  
Figure South America Gas Detectors Revenue Market Share by Countries in 2017  
Figure Brazil Gas Detectors Sales and Growth Rate (2013-2018)  
Figure Argentina Gas Detectors Sales and Growth Rate (2013-2018)  
Figure Colombia Gas Detectors Sales and Growth Rate (2013-2018)  
Table South America Gas Detectors Sales by Manufacturer (2016-2017)  
Figure South America Gas Detectors Sales Market Share by Manufacturer in 2016  
Figure South America Gas Detectors Sales Market Share by Manufacturer in 2017  
Table South America Gas Detectors Revenue by Manufacturer (2016-2017)  
Figure South America Gas Detectors Revenue Market Share by Manufacturer in 2016  
Figure South America Gas Detectors Revenue Market Share by Manufacturer in 2017  
Table South America Gas Detectors Sales by Type (2013-2018)  
Table South America Gas Detectors Sales Share by Type (2013-2018)  
Table South America Gas Detectors Revenue by Type (2013-2018)  
Table South America Gas Detectors Revenue Share by Type (2013-2018)  
Table South America Gas Detectors Sales by Application (2013-2018)  
Table South America Gas Detectors Sales Share by Application (2013-2018)  
Table South America Gas Detectors Revenue by Application (2013-2018)  
Table South America Gas Detectors Revenue Share by Application (2013-2018)  
Figure Middle East and Africa Gas Detectors Revenue and Growth Rate (2013-2018)  
Table Middle East and Africa Gas Detectors Sales by Countries (2013-2018)  
Table Middle East and Africa Gas Detectors Sales Market Share by Countries (2013-2018)  
Figure Middle East and Africa Gas Detectors Sales Market Share by Countries in 2017  
Table Middle East and Africa Gas Detectors Revenue by Countries (2013-2018)  
Table Middle East and Africa Gas Detectors Revenue Market Share by Countries (2013-2018)  
Figure Middle East and Africa Gas Detectors Revenue Market Share by Countries in 2013  
Figure Middle East and Africa Gas Detectors Revenue Market Share by Countries in 2017  
Figure Saudi Arabia Gas Detectors Sales and Growth Rate (2013-2018)  
Figure UAE Gas Detectors Sales and Growth Rate (2013-2018)  
Figure Egypt Gas Detectors Sales and Growth Rate (2013-2018)  
Figure Nigeria Gas Detectors Sales and Growth Rate (2013-2018)  
Figure South Africa Gas Detectors Sales and Growth Rate (2013-2018)  
Table Middle East and Africa Gas Detectors Sales by Manufacturer (2016-2017)

Figure Middle East and Africa Gas Detectors Sales Market Share by Manufacturer in 2016

Figure Middle East and Africa Gas Detectors Sales Market Share by Manufacturer in 2017

Table Middle East and Africa Gas Detectors Revenue by Manufacturer (2016-2017)

Figure Middle East and Africa Gas Detectors Revenue Market Share by Manufacturer in 2016

Figure Middle East and Africa Gas Detectors Revenue Market Share by Manufacturer in 2017

Table Middle East and Africa Gas Detectors Sales by Type (2013-2018)

Table Middle East and Africa Gas Detectors Sales Share by Type (2013-2018)

Table Middle East and Africa Gas Detectors Revenue by Type (2013-2018)

Table Middle East and Africa Gas Detectors Revenue Share by Type (2013-2018)

Table Middle East and Africa Gas Detectors Sales by Application (2013-2018)

Table Middle East and Africa Gas Detectors Sales Share by Application (2013-2018)

Table Middle East and Africa Gas Detectors Revenue by Application (2013-2018)

Table Middle East and Africa Gas Detectors Revenue Share by Application (2013-2018)

Table Global Gas Detectors Sales by Type (2013-2018)

Table Global Gas Detectors Sales Share by Type (2013-2018)

Table Global Gas Detectors Revenue by Type (2013-2018)

Table Global Gas Detectors Revenue Share by Type (2013-2018)

Figure Global Fixed Gas Detectors Sales Growth (2013-2018)

Figure Global Fixed Gas Detectors Price (2013-2018)

Figure Global Portable Gas Detectors Sales Growth (2013-2018)

Figure Global Portable Gas Detectors Price (2013-2018)

Table Global Gas Detectors Sales by Application (2013-2018)

Table Global Gas Detectors Sales Share by Application (2013-2018)

Figure Global Oil & Gas Sales Growth (2013-2018)

Figure Global Mining Sales Growth (2013-2018)

Figure Global Manufacturing Industry Sales Growth (2013-2018)

Figure Global Building Automation Sales Growth (2013-2018)

Figure Global Other Sales Growth (2013-2018)

Figure Global Gas Detectors Sales, Revenue and Growth Rate (2018-2023)

Table Global Gas Detectors Sales Forecast by Regions (2018-2023)

Table Global Gas Detectors Market Share Forecast by Regions (2018-2023)

Figure North America Sales Gas Detectors Market Forecast (2018-2023)

Figure Europe Sales Gas Detectors Market Forecast (2018-2023)

Figure Asia-Pacific Sales Gas Detectors Market Forecast (2018-2023)

Figure South America Sales Gas Detectors Market Forecast (2018-2023)

Figure Middle East and Africa Sales Gas Detectors Market Forecast (2018-2023)

Table Global Gas Detectors Sales Forecast by Type (2018-2023)

Table Global Gas Detectors Market Share Forecast by Type (2018-2023)

Table Global Gas Detectors Sales Forecast by Application (2018-2023)

Table Global Gas Detectors Market Share Forecast by Application (2018-2023)

Table Distributors/Traders/ Dealers List

## I would like to order

Product name: Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Gas Detectors Market 2018, Forecast to 2023

Product link: <https://marketpublishers.com/r/G3D558B5AF4GEN.html>

Price: US\$ 4,880.00 (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/G3D558B5AF4GEN.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



