

Global Gas Detector Sensors Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/G92F98B94BF7EN.html>

Date: January 2026

Pages: 124

Price: US\$ 3,480.00 (Single User License)

ID: G92F98B94BF7EN

Abstracts

According to our (Global Info Research) latest study, the global Gas Detector Sensors market size was valued at US\$ 1840 million in 2025 and is forecast to a readjusted size of US\$ 3043 million by 2032 with a CAGR of 7.4% during review period.

In 2025, global Gas Detector Sensors production reached approximately 18 million units, with an average global market price of around US\$ 100 per unit. Monthly production capacity is 20000 per line. Gas Detector Sensors are electronic devices designed to detect and measure the presence of specific gases (toxic, combustible, or oxygen-deficient/live environments) and trigger alerts when gas levels reach unsafe thresholds. The gas detector sensor industry chain runs from raw sensing materials and chips, through sensor manufacturing and calibration, to integration into gas detectors and final deployment across industrial, commercial, and environmental safety applications. As safety regulations tighten and smart factories expand, demand is shifting toward high-stability, low-maintenance sensors (IR, laser, smart electrochemical) with digital outputs and IoT connectivity.

This report is a detailed and comprehensive analysis for global Gas Detector Sensors market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Gas Detector Sensors market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Gas Detector Sensors market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Gas Detector Sensors market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Gas Detector Sensors market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2021-2026

The Primary Objectives in This Report Are:

- To determine the size of the total market opportunity of global and key countries
- To assess the growth potential for Gas Detector Sensors
- To forecast future growth in each product and end-use market
- To assess competitive factors affecting the marketplace

This report profiles key players in the global Gas Detector Sensors market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Honeywell, MSA Safety, Drägerwerk AG & Co. KGaA, Industrial Scientific Corporation, SENSIT Technologies, RKI Instruments, Inc., Figaro Engineering Inc., City Technology, SPEC Sensors, Membrapor AG, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

Gas Detector Sensors market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Electrochemical Sensors

Catalytic Bead Sensors

Infrared (IR) Sensors

Semiconductor Sensors

Ultrasonic Sensors

Others

Market segment by Installation Mode

Fixed

Portable / Wearable

Market segment by Application

Industrial Facilities

Oil and Gas Industry

Construction Sites

Food and Beverage Industry

Hospitals and Healthcare Facilities

Others

Major players covered

Honeywell

MSA Safety

Drägerwerk AG & Co. KGaA

Industrial Scientific Corporation

SENSIT Technologies

RKI Instruments, Inc.

Figaro Engineering Inc.

City Technology

SPEC Sensors

Membrapor AG

Winsen Electronic Co., Ltd.

Alphasense Ltd.

Figaro USA, Inc.

Market segment by region, regional analysis covers
North America (United States, Canada, and Mexico)
Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)
Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)
South America (Brazil, Argentina, Colombia, and Rest of South America)
Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Gas Detector Sensors product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Gas Detector Sensors, with price, sales quantity, revenue, and global market share of Gas Detector Sensors from 2021 to 2026.

Chapter 3, the Gas Detector Sensors competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Gas Detector Sensors breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2021 to 2032.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2021 to 2026. and Gas Detector Sensors market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Gas Detector Sensors.

Chapter 14 and 15, to describe Gas Detector Sensors sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Gas Detector Sensors Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 Electrochemical Sensors

1.3.3 Catalytic Bead Sensors

1.3.4 Infrared (IR) Sensors

1.3.5 Semiconductor Sensors

1.3.6 Ultrasonic Sensors

1.3.7 Others

1.4 Market Analysis by Installation Mode

1.4.1 Overview: Global Gas Detector Sensors Consumption Value by Installation Mode: 2021 Versus 2025 Versus 2032

1.4.2 Fixed

1.4.3 Portable / Wearable

1.5 Market Analysis by Application

1.5.1 Overview: Global Gas Detector Sensors Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.5.2 Industrial Facilities

1.5.3 Oil and Gas Industry

1.5.4 Construction Sites

1.5.5 Food and Beverage Industry

1.5.6 Hospitals and Healthcare Facilities

1.5.7 Others

1.6 Global Gas Detector Sensors Market Size & Forecast

1.6.1 Global Gas Detector Sensors Consumption Value (2021 & 2025 & 2032)

1.6.2 Global Gas Detector Sensors Sales Quantity (2021-2032)

1.6.3 Global Gas Detector Sensors Average Price (2021-2032)

2 MANUFACTURERS PROFILES

2.1 Honeywell

2.1.1 Honeywell Details

2.1.2 Honeywell Major Business

- 2.1.3 Honeywell Gas Detector Sensors Product and Services
- 2.1.4 Honeywell Gas Detector Sensors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.1.5 Honeywell Recent Developments/Updates
- 2.2 MSA Safety
 - 2.2.1 MSA Safety Details
 - 2.2.2 MSA Safety Major Business
 - 2.2.3 MSA Safety Gas Detector Sensors Product and Services
 - 2.2.4 MSA Safety Gas Detector Sensors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.2.5 MSA Safety Recent Developments/Updates
- 2.3 Drägerwerk AG & Co. KGaA
 - 2.3.1 Drägerwerk AG & Co. KGaA Details
 - 2.3.2 Drägerwerk AG & Co. KGaA Major Business
 - 2.3.3 Drägerwerk AG & Co. KGaA Gas Detector Sensors Product and Services
 - 2.3.4 Drägerwerk AG & Co. KGaA Gas Detector Sensors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.3.5 Drägerwerk AG & Co. KGaA Recent Developments/Updates
- 2.4 Industrial Scientific Corporation
 - 2.4.1 Industrial Scientific Corporation Details
 - 2.4.2 Industrial Scientific Corporation Major Business
 - 2.4.3 Industrial Scientific Corporation Gas Detector Sensors Product and Services
 - 2.4.4 Industrial Scientific Corporation Gas Detector Sensors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.4.5 Industrial Scientific Corporation Recent Developments/Updates
- 2.5 SENSIT Technologies
 - 2.5.1 SENSIT Technologies Details
 - 2.5.2 SENSIT Technologies Major Business
 - 2.5.3 SENSIT Technologies Gas Detector Sensors Product and Services
 - 2.5.4 SENSIT Technologies Gas Detector Sensors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.5.5 SENSIT Technologies Recent Developments/Updates
- 2.6 RKI Instruments, Inc.
 - 2.6.1 RKI Instruments, Inc. Details
 - 2.6.2 RKI Instruments, Inc. Major Business
 - 2.6.3 RKI Instruments, Inc. Gas Detector Sensors Product and Services
 - 2.6.4 RKI Instruments, Inc. Gas Detector Sensors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.6.5 RKI Instruments, Inc. Recent Developments/Updates

2.7 Figaro Engineering Inc.

2.7.1 Figaro Engineering Inc. Details

2.7.2 Figaro Engineering Inc. Major Business

2.7.3 Figaro Engineering Inc. Gas Detector Sensors Product and Services

2.7.4 Figaro Engineering Inc. Gas Detector Sensors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.7.5 Figaro Engineering Inc. Recent Developments/Updates

2.8 City Technology

2.8.1 City Technology Details

2.8.2 City Technology Major Business

2.8.3 City Technology Gas Detector Sensors Product and Services

2.8.4 City Technology Gas Detector Sensors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.8.5 City Technology Recent Developments/Updates

2.9 SPEC Sensors

2.9.1 SPEC Sensors Details

2.9.2 SPEC Sensors Major Business

2.9.3 SPEC Sensors Gas Detector Sensors Product and Services

2.9.4 SPEC Sensors Gas Detector Sensors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.9.5 SPEC Sensors Recent Developments/Updates

2.10 Membrapor AG

2.10.1 Membrapor AG Details

2.10.2 Membrapor AG Major Business

2.10.3 Membrapor AG Gas Detector Sensors Product and Services

2.10.4 Membrapor AG Gas Detector Sensors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.10.5 Membrapor AG Recent Developments/Updates

2.11 Winsen Electronic Co., Ltd.

2.11.1 Winsen Electronic Co., Ltd. Details

2.11.2 Winsen Electronic Co., Ltd. Major Business

2.11.3 Winsen Electronic Co., Ltd. Gas Detector Sensors Product and Services

2.11.4 Winsen Electronic Co., Ltd. Gas Detector Sensors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.11.5 Winsen Electronic Co., Ltd. Recent Developments/Updates

2.12 Alphasense Ltd.

2.12.1 Alphasense Ltd. Details

2.12.2 Alphasense Ltd. Major Business

2.12.3 Alphasense Ltd. Gas Detector Sensors Product and Services

2.12.4 Alphasense Ltd. Gas Detector Sensors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.12.5 Alphasense Ltd. Recent Developments/Updates

2.13 Figaro USA, Inc.

2.13.1 Figaro USA, Inc. Details

2.13.2 Figaro USA, Inc. Major Business

2.13.3 Figaro USA, Inc. Gas Detector Sensors Product and Services

2.13.4 Figaro USA, Inc. Gas Detector Sensors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.13.5 Figaro USA, Inc. Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: GAS DETECTOR SENSORS BY MANUFACTURER

3.1 Global Gas Detector Sensors Sales Quantity by Manufacturer (2021-2026)

3.2 Global Gas Detector Sensors Revenue by Manufacturer (2021-2026)

3.3 Global Gas Detector Sensors Average Price by Manufacturer (2021-2026)

3.4 Market Share Analysis (2025)

3.4.1 Producer Shipments of Gas Detector Sensors by Manufacturer Revenue (\$MM) and Market Share (%): 2025

3.4.2 Top 3 Gas Detector Sensors Manufacturer Market Share in 2025

3.4.3 Top 6 Gas Detector Sensors Manufacturer Market Share in 2025

3.5 Gas Detector Sensors Market: Overall Company Footprint Analysis

3.5.1 Gas Detector Sensors Market: Region Footprint

3.5.2 Gas Detector Sensors Market: Company Product Type Footprint

3.5.3 Gas Detector Sensors Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

4.1 Global Gas Detector Sensors Market Size by Region

4.1.1 Global Gas Detector Sensors Sales Quantity by Region (2021-2032)

4.1.2 Global Gas Detector Sensors Consumption Value by Region (2021-2032)

4.1.3 Global Gas Detector Sensors Average Price by Region (2021-2032)

4.2 North America Gas Detector Sensors Consumption Value (2021-2032)

4.3 Europe Gas Detector Sensors Consumption Value (2021-2032)

4.4 Asia-Pacific Gas Detector Sensors Consumption Value (2021-2032)

4.5 South America Gas Detector Sensors Consumption Value (2021-2032)

4.6 Middle East & Africa Gas Detector Sensors Consumption Value (2021-2032)

5 MARKET SEGMENT BY TYPE

5.1 Global Gas Detector Sensors Sales Quantity by Type (2021-2032)

5.2 Global Gas Detector Sensors Consumption Value by Type (2021-2032)

5.3 Global Gas Detector Sensors Average Price by Type (2021-2032)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Gas Detector Sensors Sales Quantity by Application (2021-2032)

6.2 Global Gas Detector Sensors Consumption Value by Application (2021-2032)

6.3 Global Gas Detector Sensors Average Price by Application (2021-2032)

7 NORTH AMERICA

7.1 North America Gas Detector Sensors Sales Quantity by Type (2021-2032)

7.2 North America Gas Detector Sensors Sales Quantity by Application (2021-2032)

7.3 North America Gas Detector Sensors Market Size by Country

7.3.1 North America Gas Detector Sensors Sales Quantity by Country (2021-2032)

7.3.2 North America Gas Detector Sensors Consumption Value by Country (2021-2032)

7.3.3 United States Market Size and Forecast (2021-2032)

7.3.4 Canada Market Size and Forecast (2021-2032)

7.3.5 Mexico Market Size and Forecast (2021-2032)

8 EUROPE

8.1 Europe Gas Detector Sensors Sales Quantity by Type (2021-2032)

8.2 Europe Gas Detector Sensors Sales Quantity by Application (2021-2032)

8.3 Europe Gas Detector Sensors Market Size by Country

8.3.1 Europe Gas Detector Sensors Sales Quantity by Country (2021-2032)

8.3.2 Europe Gas Detector Sensors Consumption Value by Country (2021-2032)

8.3.3 Germany Market Size and Forecast (2021-2032)

8.3.4 France Market Size and Forecast (2021-2032)

8.3.5 United Kingdom Market Size and Forecast (2021-2032)

8.3.6 Russia Market Size and Forecast (2021-2032)

8.3.7 Italy Market Size and Forecast (2021-2032)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Gas Detector Sensors Sales Quantity by Type (2021-2032)
- 9.2 Asia-Pacific Gas Detector Sensors Sales Quantity by Application (2021-2032)
- 9.3 Asia-Pacific Gas Detector Sensors Market Size by Region
 - 9.3.1 Asia-Pacific Gas Detector Sensors Sales Quantity by Region (2021-2032)
 - 9.3.2 Asia-Pacific Gas Detector Sensors Consumption Value by Region (2021-2032)
 - 9.3.3 China Market Size and Forecast (2021-2032)
 - 9.3.4 Japan Market Size and Forecast (2021-2032)
 - 9.3.5 South Korea Market Size and Forecast (2021-2032)
 - 9.3.6 India Market Size and Forecast (2021-2032)
 - 9.3.7 Southeast Asia Market Size and Forecast (2021-2032)
 - 9.3.8 Australia Market Size and Forecast (2021-2032)

10 SOUTH AMERICA

- 10.1 South America Gas Detector Sensors Sales Quantity by Type (2021-2032)
- 10.2 South America Gas Detector Sensors Sales Quantity by Application (2021-2032)
- 10.3 South America Gas Detector Sensors Market Size by Country
 - 10.3.1 South America Gas Detector Sensors Sales Quantity by Country (2021-2032)
 - 10.3.2 South America Gas Detector Sensors Consumption Value by Country (2021-2032)
 - 10.3.3 Brazil Market Size and Forecast (2021-2032)
 - 10.3.4 Argentina Market Size and Forecast (2021-2032)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Gas Detector Sensors Sales Quantity by Type (2021-2032)
- 11.2 Middle East & Africa Gas Detector Sensors Sales Quantity by Application (2021-2032)
- 11.3 Middle East & Africa Gas Detector Sensors Market Size by Country
 - 11.3.1 Middle East & Africa Gas Detector Sensors Sales Quantity by Country (2021-2032)
 - 11.3.2 Middle East & Africa Gas Detector Sensors Consumption Value by Country (2021-2032)
 - 11.3.3 Turkey Market Size and Forecast (2021-2032)
 - 11.3.4 Egypt Market Size and Forecast (2021-2032)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)
 - 11.3.6 South Africa Market Size and Forecast (2021-2032)

12 MARKET DYNAMICS

- 12.1 Gas Detector Sensors Market Drivers
- 12.2 Gas Detector Sensors Market Restraints
- 12.3 Gas Detector Sensors Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Gas Detector Sensors and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Gas Detector Sensors
- 13.3 Gas Detector Sensors Production Process
- 13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Gas Detector Sensors Typical Distributors
- 14.3 Gas Detector Sensors Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Gas Detector Sensors Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global Gas Detector Sensors Consumption Value by Installation Mode, (USD Million), 2021 & 2025 & 2032

Table 3. Global Gas Detector Sensors Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 4. Honeywell Basic Information, Manufacturing Base and Competitors

Table 5. Honeywell Major Business

Table 6. Honeywell Gas Detector Sensors Product and Services

Table 7. Honeywell Gas Detector Sensors Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 8. Honeywell Recent Developments/Updates

Table 9. MSA Safety Basic Information, Manufacturing Base and Competitors

Table 10. MSA Safety Major Business

Table 11. MSA Safety Gas Detector Sensors Product and Services

Table 12. MSA Safety Gas Detector Sensors Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 13. MSA Safety Recent Developments/Updates

Table 14. Dragerwerk AG & Co. KGaA Basic Information, Manufacturing Base and Competitors

Table 15. Dragerwerk AG & Co. KGaA Major Business

Table 16. Dragerwerk AG & Co. KGaA Gas Detector Sensors Product and Services

Table 17. Dragerwerk AG & Co. KGaA Gas Detector Sensors Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 18. Dragerwerk AG & Co. KGaA Recent Developments/Updates

Table 19. Industrial Scientific Corporation Basic Information, Manufacturing Base and Competitors

Table 20. Industrial Scientific Corporation Major Business

Table 21. Industrial Scientific Corporation Gas Detector Sensors Product and Services

Table 22. Industrial Scientific Corporation Gas Detector Sensors Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 23. Industrial Scientific Corporation Recent Developments/Updates

Table 24. SENSIT Technologies Basic Information, Manufacturing Base and

Competitors

Table 25. SENSIT Technologies Major Business

Table 26. SENSIT Technologies Gas Detector Sensors Product and Services

Table 27. SENSIT Technologies Gas Detector Sensors Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 28. SENSIT Technologies Recent Developments/Updates

Table 29. RKI Instruments, Inc. Basic Information, Manufacturing Base and Competitors

Table 30. RKI Instruments, Inc. Major Business

Table 31. RKI Instruments, Inc. Gas Detector Sensors Product and Services

Table 32. RKI Instruments, Inc. Gas Detector Sensors Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 33. RKI Instruments, Inc. Recent Developments/Updates

Table 34. Figaro Engineering Inc. Basic Information, Manufacturing Base and Competitors

Table 35. Figaro Engineering Inc. Major Business

Table 36. Figaro Engineering Inc. Gas Detector Sensors Product and Services

Table 37. Figaro Engineering Inc. Gas Detector Sensors Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 38. Figaro Engineering Inc. Recent Developments/Updates

Table 39. City Technology Basic Information, Manufacturing Base and Competitors

Table 40. City Technology Major Business

Table 41. City Technology Gas Detector Sensors Product and Services

Table 42. City Technology Gas Detector Sensors Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 43. City Technology Recent Developments/Updates

Table 44. SPEC Sensors Basic Information, Manufacturing Base and Competitors

Table 45. SPEC Sensors Major Business

Table 46. SPEC Sensors Gas Detector Sensors Product and Services

Table 47. SPEC Sensors Gas Detector Sensors Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 48. SPEC Sensors Recent Developments/Updates

Table 49. Membrapor AG Basic Information, Manufacturing Base and Competitors

Table 50. Membrapor AG Major Business

Table 51. Membrapor AG Gas Detector Sensors Product and Services

Table 52. Membrapor AG Gas Detector Sensors Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 53. Membrapor AG Recent Developments/Updates

Table 54. Winsen Electronic Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 55. Winsen Electronic Co., Ltd. Major Business

Table 56. Winsen Electronic Co., Ltd. Gas Detector Sensors Product and Services

Table 57. Winsen Electronic Co., Ltd. Gas Detector Sensors Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 58. Winsen Electronic Co., Ltd. Recent Developments/Updates

Table 59. Alphasense Ltd. Basic Information, Manufacturing Base and Competitors

Table 60. Alphasense Ltd. Major Business

Table 61. Alphasense Ltd. Gas Detector Sensors Product and Services

Table 62. Alphasense Ltd. Gas Detector Sensors Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 63. Alphasense Ltd. Recent Developments/Updates

Table 64. Figaro USA, Inc. Basic Information, Manufacturing Base and Competitors

Table 65. Figaro USA, Inc. Major Business

Table 66. Figaro USA, Inc. Gas Detector Sensors Product and Services

Table 67. Figaro USA, Inc. Gas Detector Sensors Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 68. Figaro USA, Inc. Recent Developments/Updates

Table 69. Global Gas Detector Sensors Sales Quantity by Manufacturer (2021-2026) & (K Units)

Table 70. Global Gas Detector Sensors Revenue by Manufacturer (2021-2026) & (USD Million)

Table 71. Global Gas Detector Sensors Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 72. Market Position of Manufacturers in Gas Detector Sensors, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 73. Head Office and Gas Detector Sensors Production Site of Key Manufacturer

Table 74. Gas Detector Sensors Market: Company Product Type Footprint

Table 75. Gas Detector Sensors Market: Company Product Application Footprint

Table 76. Gas Detector Sensors New Market Entrants and Barriers to Market Entry

Table 77. Gas Detector Sensors Mergers, Acquisition, Agreements, and Collaborations

Table 78. Global Gas Detector Sensors Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR

Table 79. Global Gas Detector Sensors Sales Quantity by Region (2021-2026) & (K Units)

Table 80. Global Gas Detector Sensors Sales Quantity by Region (2027-2032) & (K

Units)

Table 81. Global Gas Detector Sensors Consumption Value by Region (2021-2026) & (USD Million)

Table 82. Global Gas Detector Sensors Consumption Value by Region (2027-2032) & (USD Million)

Table 83. Global Gas Detector Sensors Average Price by Region (2021-2026) & (US\$/Unit)

Table 84. Global Gas Detector Sensors Average Price by Region (2027-2032) & (US\$/Unit)

Table 85. Global Gas Detector Sensors Sales Quantity by Type (2021-2026) & (K Units)

Table 86. Global Gas Detector Sensors Sales Quantity by Type (2027-2032) & (K Units)

Table 87. Global Gas Detector Sensors Consumption Value by Type (2021-2026) & (USD Million)

Table 88. Global Gas Detector Sensors Consumption Value by Type (2027-2032) & (USD Million)

Table 89. Global Gas Detector Sensors Average Price by Type (2021-2026) & (US\$/Unit)

Table 90. Global Gas Detector Sensors Average Price by Type (2027-2032) & (US\$/Unit)

Table 91. Global Gas Detector Sensors Sales Quantity by Application (2021-2026) & (K Units)

Table 92. Global Gas Detector Sensors Sales Quantity by Application (2027-2032) & (K Units)

Table 93. Global Gas Detector Sensors Consumption Value by Application (2021-2026) & (USD Million)

Table 94. Global Gas Detector Sensors Consumption Value by Application (2027-2032) & (USD Million)

Table 95. Global Gas Detector Sensors Average Price by Application (2021-2026) & (US\$/Unit)

Table 96. Global Gas Detector Sensors Average Price by Application (2027-2032) & (US\$/Unit)

Table 97. North America Gas Detector Sensors Sales Quantity by Type (2021-2026) & (K Units)

Table 98. North America Gas Detector Sensors Sales Quantity by Type (2027-2032) & (K Units)

Table 99. North America Gas Detector Sensors Sales Quantity by Application (2021-2026) & (K Units)

Table 100. North America Gas Detector Sensors Sales Quantity by Application (2027-2032) & (K Units)

- Table 101. North America Gas Detector Sensors Sales Quantity by Country (2021-2026) & (K Units)
- Table 102. North America Gas Detector Sensors Sales Quantity by Country (2027-2032) & (K Units)
- Table 103. North America Gas Detector Sensors Consumption Value by Country (2021-2026) & (USD Million)
- Table 104. North America Gas Detector Sensors Consumption Value by Country (2027-2032) & (USD Million)
- Table 105. Europe Gas Detector Sensors Sales Quantity by Type (2021-2026) & (K Units)
- Table 106. Europe Gas Detector Sensors Sales Quantity by Type (2027-2032) & (K Units)
- Table 107. Europe Gas Detector Sensors Sales Quantity by Application (2021-2026) & (K Units)
- Table 108. Europe Gas Detector Sensors Sales Quantity by Application (2027-2032) & (K Units)
- Table 109. Europe Gas Detector Sensors Sales Quantity by Country (2021-2026) & (K Units)
- Table 110. Europe Gas Detector Sensors Sales Quantity by Country (2027-2032) & (K Units)
- Table 111. Europe Gas Detector Sensors Consumption Value by Country (2021-2026) & (USD Million)
- Table 112. Europe Gas Detector Sensors Consumption Value by Country (2027-2032) & (USD Million)
- Table 113. Asia-Pacific Gas Detector Sensors Sales Quantity by Type (2021-2026) & (K Units)
- Table 114. Asia-Pacific Gas Detector Sensors Sales Quantity by Type (2027-2032) & (K Units)
- Table 115. Asia-Pacific Gas Detector Sensors Sales Quantity by Application (2021-2026) & (K Units)
- Table 116. Asia-Pacific Gas Detector Sensors Sales Quantity by Application (2027-2032) & (K Units)
- Table 117. Asia-Pacific Gas Detector Sensors Sales Quantity by Region (2021-2026) & (K Units)
- Table 118. Asia-Pacific Gas Detector Sensors Sales Quantity by Region (2027-2032) & (K Units)
- Table 119. Asia-Pacific Gas Detector Sensors Consumption Value by Region (2021-2026) & (USD Million)
- Table 120. Asia-Pacific Gas Detector Sensors Consumption Value by Region

(2027-2032) & (USD Million)

Table 121. South America Gas Detector Sensors Sales Quantity by Type (2021-2026) & (K Units)

Table 122. South America Gas Detector Sensors Sales Quantity by Type (2027-2032) & (K Units)

Table 123. South America Gas Detector Sensors Sales Quantity by Application (2021-2026) & (K Units)

Table 124. South America Gas Detector Sensors Sales Quantity by Application (2027-2032) & (K Units)

Table 125. South America Gas Detector Sensors Sales Quantity by Country (2021-2026) & (K Units)

Table 126. South America Gas Detector Sensors Sales Quantity by Country (2027-2032) & (K Units)

Table 127. South America Gas Detector Sensors Consumption Value by Country (2021-2026) & (USD Million)

Table 128. South America Gas Detector Sensors Consumption Value by Country (2027-2032) & (USD Million)

Table 129. Middle East & Africa Gas Detector Sensors Sales Quantity by Type (2021-2026) & (K Units)

Table 130. Middle East & Africa Gas Detector Sensors Sales Quantity by Type (2027-2032) & (K Units)

Table 131. Middle East & Africa Gas Detector Sensors Sales Quantity by Application (2021-2026) & (K Units)

Table 132. Middle East & Africa Gas Detector Sensors Sales Quantity by Application (2027-2032) & (K Units)

Table 133. Middle East & Africa Gas Detector Sensors Sales Quantity by Country (2021-2026) & (K Units)

Table 134. Middle East & Africa Gas Detector Sensors Sales Quantity by Country (2027-2032) & (K Units)

Table 135. Middle East & Africa Gas Detector Sensors Consumption Value by Country (2021-2026) & (USD Million)

Table 136. Middle East & Africa Gas Detector Sensors Consumption Value by Country (2027-2032) & (USD Million)

Table 137. Gas Detector Sensors Raw Material

Table 138. Key Manufacturers of Gas Detector Sensors Raw Materials

Table 139. Gas Detector Sensors Typical Distributors

Table 140. Gas Detector Sensors Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Gas Detector Sensors Picture

Figure 2. Global Gas Detector Sensors Revenue by Type, (USD Million), 2021 & 2025 & 2032

Figure 3. Global Gas Detector Sensors Revenue Market Share by Type in 2025

Figure 4. Electrochemical Sensors Examples

Figure 5. Catalytic Bead Sensors Examples

Figure 6. Infrared (IR) Sensors Examples

Figure 7. Semiconductor Sensors Examples

Figure 8. Ultrasonic Sensors Examples

Figure 9. Others Examples

Figure 10. Global Gas Detector Sensors Revenue by Installation Mode, (USD Million), 2021 & 2025 & 2032

Figure 11. Global Gas Detector Sensors Revenue Market Share by Installation Mode in 2025

Figure 12. Fixed Examples

Figure 13. Portable / Wearable Examples

Figure 14. Global Gas Detector Sensors Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 15. Global Gas Detector Sensors Revenue Market Share by Application in 2025

Figure 16. Industrial Facilities Examples

Figure 17. Oil and Gas Industry Examples

Figure 18. Construction Sites Examples

Figure 19. Food and Beverage Industry Examples

Figure 20. Hospitals and Healthcare Facilities Examples

Figure 21. Others Examples

Figure 22. Global Gas Detector Sensors Consumption Value, (USD Million): 2021 & 2025 & 2032

Figure 23. Global Gas Detector Sensors Consumption Value and Forecast (2021-2032) & (USD Million)

Figure 24. Global Gas Detector Sensors Sales Quantity (2021-2032) & (K Units)

Figure 25. Global Gas Detector Sensors Price (2021-2032) & (US\$/Unit)

Figure 26. Global Gas Detector Sensors Sales Quantity Market Share by Manufacturer in 2025

Figure 27. Global Gas Detector Sensors Revenue Market Share by Manufacturer in 2025

Figure 28. Producer Shipments of Gas Detector Sensors by Manufacturer Sales (\$MM) and Market Share (%): 2025

Figure 29. Top 3 Gas Detector Sensors Manufacturer (Revenue) Market Share in 2025

Figure 30. Top 6 Gas Detector Sensors Manufacturer (Revenue) Market Share in 2025

Figure 31. Global Gas Detector Sensors Sales Quantity Market Share by Region (2021-2032)

Figure 32. Global Gas Detector Sensors Consumption Value Market Share by Region (2021-2032)

Figure 33. North America Gas Detector Sensors Consumption Value (2021-2032) & (USD Million)

Figure 34. Europe Gas Detector Sensors Consumption Value (2021-2032) & (USD Million)

Figure 35. Asia-Pacific Gas Detector Sensors Consumption Value (2021-2032) & (USD Million)

Figure 36. South America Gas Detector Sensors Consumption Value (2021-2032) & (USD Million)

Figure 37. Middle East & Africa Gas Detector Sensors Consumption Value (2021-2032) & (USD Million)

Figure 38. Global Gas Detector Sensors Sales Quantity Market Share by Type (2021-2032)

Figure 39. Global Gas Detector Sensors Consumption Value Market Share by Type (2021-2032)

Figure 40. Global Gas Detector Sensors Average Price by Type (2021-2032) & (US\$/Unit)

Figure 41. Global Gas Detector Sensors Sales Quantity Market Share by Application (2021-2032)

Figure 42. Global Gas Detector Sensors Revenue Market Share by Application (2021-2032)

Figure 43. Global Gas Detector Sensors Average Price by Application (2021-2032) & (US\$/Unit)

Figure 44. North America Gas Detector Sensors Sales Quantity Market Share by Type (2021-2032)

Figure 45. North America Gas Detector Sensors Sales Quantity Market Share by Application (2021-2032)

Figure 46. North America Gas Detector Sensors Sales Quantity Market Share by Country (2021-2032)

Figure 47. North America Gas Detector Sensors Consumption Value Market Share by Country (2021-2032)

Figure 48. United States Gas Detector Sensors Consumption Value (2021-2032) &

(USD Million)

Figure 49. Canada Gas Detector Sensors Consumption Value (2021-2032) & (USD Million)

Figure 50. Mexico Gas Detector Sensors Consumption Value (2021-2032) & (USD Million)

Figure 51. Europe Gas Detector Sensors Sales Quantity Market Share by Type (2021-2032)

Figure 52. Europe Gas Detector Sensors Sales Quantity Market Share by Application (2021-2032)

Figure 53. Europe Gas Detector Sensors Sales Quantity Market Share by Country (2021-2032)

Figure 54. Europe Gas Detector Sensors Consumption Value Market Share by Country (2021-2032)

Figure 55. Germany Gas Detector Sensors Consumption Value (2021-2032) & (USD Million)

Figure 56. France Gas Detector Sensors Consumption Value (2021-2032) & (USD Million)

Figure 57. United Kingdom Gas Detector Sensors Consumption Value (2021-2032) & (USD Million)

Figure 58. Russia Gas Detector Sensors Consumption Value (2021-2032) & (USD Million)

Figure 59. Italy Gas Detector Sensors Consumption Value (2021-2032) & (USD Million)

Figure 60. Asia-Pacific Gas Detector Sensors Sales Quantity Market Share by Type (2021-2032)

Figure 61. Asia-Pacific Gas Detector Sensors Sales Quantity Market Share by Application (2021-2032)

Figure 62. Asia-Pacific Gas Detector Sensors Sales Quantity Market Share by Region (2021-2032)

Figure 63. Asia-Pacific Gas Detector Sensors Consumption Value Market Share by Region (2021-2032)

Figure 64. China Gas Detector Sensors Consumption Value (2021-2032) & (USD Million)

Figure 65. Japan Gas Detector Sensors Consumption Value (2021-2032) & (USD Million)

Figure 66. South Korea Gas Detector Sensors Consumption Value (2021-2032) & (USD Million)

Figure 67. India Gas Detector Sensors Consumption Value (2021-2032) & (USD Million)

Figure 68. Southeast Asia Gas Detector Sensors Consumption Value (2021-2032) & (USD Million)

Figure 69. Australia Gas Detector Sensors Consumption Value (2021-2032) & (USD Million)

Figure 70. South America Gas Detector Sensors Sales Quantity Market Share by Type (2021-2032)

Figure 71. South America Gas Detector Sensors Sales Quantity Market Share by Application (2021-2032)

Figure 72. South America Gas Detector Sensors Sales Quantity Market Share by Country (2021-2032)

Figure 73. South America Gas Detector Sensors Consumption Value Market Share by Country (2021-2032)

Figure 74. Brazil Gas Detector Sensors Consumption Value (2021-2032) & (USD Million)

Figure 75. Argentina Gas Detector Sensors Consumption Value (2021-2032) & (USD Million)

Figure 76. Middle East & Africa Gas Detector Sensors Sales Quantity Market Share by Type (2021-2032)

Figure 77. Middle East & Africa Gas Detector Sensors Sales Quantity Market Share by Application (2021-2032)

Figure 78. Middle East & Africa Gas Detector Sensors Sales Quantity Market Share by Country (2021-2032)

Figure 79. Middle East & Africa Gas Detector Sensors Consumption Value Market Share by Country (2021-2032)

Figure 80. Turkey Gas Detector Sensors Consumption Value (2021-2032) & (USD Million)

Figure 81. Egypt Gas Detector Sensors Consumption Value (2021-2032) & (USD Million)

Figure 82. Saudi Arabia Gas Detector Sensors Consumption Value (2021-2032) & (USD Million)

Figure 83. South Africa Gas Detector Sensors Consumption Value (2021-2032) & (USD Million)

Figure 84. Gas Detector Sensors Market Drivers

Figure 85. Gas Detector Sensors Market Restraints

Figure 86. Gas Detector Sensors Market Trends

Figure 87. Porters Five Forces Analysis

Figure 88. Manufacturing Cost Structure Analysis of Gas Detector Sensors in 2025

Figure 89. Manufacturing Process Analysis of Gas Detector Sensors

Figure 90. Gas Detector Sensors Industrial Chain

Figure 91. Sales Channel: Direct to End-User vs Distributors

Figure 92. Direct Channel Pros & Cons

Figure 93. Indirect Channel Pros & Cons

Figure 94. Methodology

Figure 95. Research Process and Data Source

I would like to order

Product name: Global Gas Detector Sensors Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/G92F98B94BF7EN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G92F98B94BF7EN.html>