

Global Industrial Grade CO2 Sensor Market Research Report 2025(Status and Outlook)

<https://marketpublishers.com/r/G72802DD3224EN.html>

Date: March 2025

Pages: 176

Price: US\$ 3,200.00 (Single User License)

ID: G72802DD3224EN

Abstracts

Report Overview

Industrial Grade CO2 Sensors are specialized devices designed to measure and monitor carbon dioxide levels in industrial settings. These sensors are crucial for ensuring optimal indoor air quality, safety compliance, and energy efficiency in various industries such as manufacturing, pharmaceuticals, agriculture, and HVAC. Industrial Grade CO2 Sensors typically offer high accuracy, reliability, and durability to withstand harsh industrial environments. They are equipped with advanced features like real-time monitoring, data logging, and alarm systems to alert users of any potential CO2 concentration issues. Overall, Industrial Grade CO2 Sensors play a vital role in maintaining a healthy and safe working environment while also helping organizations meet regulatory requirements.

The market for Industrial Grade CO2 Sensors is experiencing significant growth driven by several key factors. One of the primary drivers is the increasing awareness of the importance of indoor air quality and its impact on human health and productivity. As organizations focus more on creating safe and comfortable work environments, the demand for Industrial Grade CO2 Sensors is on the rise. Additionally, stringent government regulations and guidelines regarding indoor air quality and workplace safety are driving the adoption of these sensors across various industries. Furthermore, the growing trend towards smart buildings and IoT integration is also fueling market growth, as Industrial Grade CO2 Sensors are becoming an integral part of building automation systems. Overall, the market for Industrial Grade CO2 Sensors is expected to continue expanding as industries prioritize environmental health and safety standards.

This report provides a deep insight into the global Industrial Grade CO2 Sensor market

covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Industrial Grade CO2 Sensor Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Industrial Grade CO2 Sensor market in any manner.

Global Industrial Grade CO2 Sensor Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company

Amphenol Corporation

Siemens AG

Honeywell

Murata

Sensirion AG

Infineon Technologies

Renesas Electronics

Bosch Sensortec

SenseAir (Asahi Kasei)

Figaro

GSS Gas Sensing Solutions

Winsen

ELT SENSOR

Cubic Sensor and Instrument

SOHA Tech

Market Segmentation (by Type)

NDIR (Non-Dispersive Infrared) CO2 Sensors

EC (Electrochemical) CO2 Sensors

PAS (Photoacoustic Spectroscopy) CO2 Sensors

Others

Market Segmentation (by Application)

Agriculture

Food Industry

Automotive

Petrochemical

Others

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Industrial Grade CO2 Sensor Market

Overview of the regional outlook of the Industrial Grade CO2 Sensor Market:

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the

years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Industrial Grade CO2 Sensor Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.

Contents

Table of Contents

1 Research Methodology and Statistical Scope

1.1 Market Definition and Statistical Scope of Industrial Grade CO2 Sensor

1.2 Key Market Segments

1.2.1 Industrial Grade CO2 Sensor Segment by Type

1.2.2 Industrial Grade CO2 Sensor Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

2 Industrial Grade CO2 Sensor Market Overview

2.1 Global Market Overview

2.1.1 Global Industrial Grade CO2 Sensor Market Size (M USD) Estimates and Forecasts (2020-2033)

2.1.2 Global Industrial Grade CO2 Sensor Sales Estimates and Forecasts (2020-2033)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

3 Industrial Grade CO2 Sensor Market Competitive Landscape

3.1 Company Assessment Quadrant

3.2 Global Industrial Grade CO2 Sensor Product Life Cycle

3.3 Global Industrial Grade CO2 Sensor Sales by Manufacturers (2020-2025)

3.4 Global Industrial Grade CO2 Sensor Revenue Market Share by Manufacturers (2020-2025)

3.5 Industrial Grade CO2 Sensor Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.6 Global Industrial Grade CO2 Sensor Average Price by Manufacturers (2020-2025)

3.7 Manufacturers Industrial Grade CO2 Sensor Manufacturing Sites, Area Served, Product Type

3.8 Industrial Grade CO2 Sensor Market Competitive Situation and Trends

3.8.1 Industrial Grade CO2 Sensor Market Concentration Rate

3.8.2 Global 5 and 10 Largest Industrial Grade CO2 Sensor Players Market Share by Revenue

3.8.3 Mergers & Acquisitions, Expansion

4 Industrial Grade CO2 Sensor Industry Chain Analysis

4.1 Industrial Grade CO2 Sensor Industry Chain Analysis

- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis
- 5 The Development and Dynamics of Industrial Grade CO2 Sensor Market
 - 5.1 Key Development Trends
 - 5.2 Driving Factors
 - 5.3 Market Challenges
 - 5.4 Industry News
 - 5.4.1 New Product Developments
 - 5.4.2 Mergers & Acquisitions
 - 5.4.3 Expansions
 - 5.4.4 Collaboration/Supply Contracts
 - 5.5 PEST Analysis
 - 5.5.1 Industry Policies Analysis
 - 5.5.2 Economic Environment Analysis
 - 5.5.3 Social Environment Analysis
 - 5.5.4 Technological Environment Analysis
 - 5.6 Global Industrial Grade CO2 Sensor Market Porter's Five Forces Analysis
 - 5.6.1 Global Trade Frictions
 - 5.6.2 Global Trade Frictions and Their Impacts to Industrial Grade CO2 Sensor Market
 - 5.7 ESG Ratings of Leading Companies
- 6 Industrial Grade CO2 Sensor Market Segmentation by Type
 - 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
 - 6.2 Global Industrial Grade CO2 Sensor Sales Market Share by Type (2020-2025)
 - 6.3 Global Industrial Grade CO2 Sensor Market Size Market Share by Type (2020-2025)
 - 6.4 Global Industrial Grade CO2 Sensor Price by Type (2020-2025)
- 7 Industrial Grade CO2 Sensor Market Segmentation by Application
 - 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
 - 7.2 Global Industrial Grade CO2 Sensor Market Sales by Application (2020-2025)
 - 7.3 Global Industrial Grade CO2 Sensor Market Size (M USD) by Application (2020-2025)
 - 7.4 Global Industrial Grade CO2 Sensor Sales Growth Rate by Application (2020-2025)
- 8 Industrial Grade CO2 Sensor Market Sales by Region
 - 8.1 Global Industrial Grade CO2 Sensor Sales by Region
 - 8.1.1 Global Industrial Grade CO2 Sensor Sales by Region
 - 8.1.2 Global Industrial Grade CO2 Sensor Sales Market Share by Region
 - 8.2 Global Industrial Grade CO2 Sensor Market Size by Region
 - 8.2.1 Global Industrial Grade CO2 Sensor Market Size by Region

- 8.2.2 Global Industrial Grade CO2 Sensor Market Size Market Share by Region
- 8.3 North America
 - 8.3.1 North America Industrial Grade CO2 Sensor Sales by Country
 - 8.3.2 North America Industrial Grade CO2 Sensor Market Size by Country
 - 8.3.3 U.S. Market Overview
 - 8.3.4 Canada Market Overview
 - 8.3.5 Mexico Market Overview
- 8.4 Europe
 - 8.4.1 Europe Industrial Grade CO2 Sensor Sales by Country
 - 8.4.2 Europe Industrial Grade CO2 Sensor Market Size by Country
 - 8.4.3 Germany Market Overview
 - 8.4.4 France Market Overview
 - 8.4.5 U.K. Market Overview
 - 8.4.6 Italy Market Overview
 - 8.4.7 Spain Market Overview
- 8.5 Asia Pacific
 - 8.5.1 Asia Pacific Industrial Grade CO2 Sensor Sales by Region
 - 8.5.2 Asia Pacific Industrial Grade CO2 Sensor Market Size by Region
 - 8.5.3 China Market Overview
 - 8.5.4 Japan Market Overview
 - 8.5.5 South Korea Market Overview
 - 8.5.6 India Market Overview
 - 8.5.7 Southeast Asia Market Overview
- 8.6 South America
 - 8.6.1 South America Industrial Grade CO2 Sensor Sales by Country
 - 8.6.2 South America Industrial Grade CO2 Sensor Market Size by Country
 - 8.6.3 Brazil Market Overview
 - 8.6.4 Argentina Market Overview
 - 8.6.5 Columbia Market Overview
- 8.7 Middle East and Africa
 - 8.7.1 Middle East and Africa Industrial Grade CO2 Sensor Sales by Region
 - 8.7.2 Middle East and Africa Industrial Grade CO2 Sensor Market Size by Region
 - 8.7.3 Saudi Arabia Market Overview
 - 8.7.4 UAE Market Overview
 - 8.7.5 Egypt Market Overview
 - 8.7.6 Nigeria Market Overview
 - 8.7.7 South Africa Market Overview
- 9 Industrial Grade CO2 Sensor Market Production by Region
 - 9.1 Global Production of Industrial Grade CO2 Sensor by Region(2020-2025)

- 9.2 Global Industrial Grade CO2 Sensor Revenue Market Share by Region (2020-2025)
- 9.3 Global Industrial Grade CO2 Sensor Production, Revenue, Price and Gross Margin (2020-2025)
- 9.4 North America Industrial Grade CO2 Sensor Production
 - 9.4.1 North America Industrial Grade CO2 Sensor Production Growth Rate (2020-2025)
 - 9.4.2 North America Industrial Grade CO2 Sensor Production, Revenue, Price and Gross Margin (2020-2025)
- 9.5 Europe Industrial Grade CO2 Sensor Production
 - 9.5.1 Europe Industrial Grade CO2 Sensor Production Growth Rate (2020-2025)
 - 9.5.2 Europe Industrial Grade CO2 Sensor Production, Revenue, Price and Gross Margin (2020-2025)
- 9.6 Japan Industrial Grade CO2 Sensor Production (2020-2025)
 - 9.6.1 Japan Industrial Grade CO2 Sensor Production Growth Rate (2020-2025)
 - 9.6.2 Japan Industrial Grade CO2 Sensor Production, Revenue, Price and Gross Margin (2020-2025)
- 9.7 China Industrial Grade CO2 Sensor Production (2020-2025)
 - 9.7.1 China Industrial Grade CO2 Sensor Production Growth Rate (2020-2025)
 - 9.7.2 China Industrial Grade CO2 Sensor Production, Revenue, Price and Gross Margin (2020-2025)
- 10 Key Companies Profile
 - 10.1 Amphenol Corporation
 - 10.1.1 Amphenol Corporation Basic Information
 - 10.1.2 Amphenol Corporation Industrial Grade CO2 Sensor Product Overview
 - 10.1.3 Amphenol Corporation Industrial Grade CO2 Sensor Product Market Performance
 - 10.1.4 Amphenol Corporation Business Overview
 - 10.1.5 Amphenol Corporation SWOT Analysis
 - 10.1.6 Amphenol Corporation Recent Developments
 - 10.2 Siemens AG
 - 10.2.1 Siemens AG Basic Information
 - 10.2.2 Siemens AG Industrial Grade CO2 Sensor Product Overview
 - 10.2.3 Siemens AG Industrial Grade CO2 Sensor Product Market Performance
 - 10.2.4 Siemens AG Business Overview
 - 10.2.5 Siemens AG SWOT Analysis
 - 10.2.6 Siemens AG Recent Developments
 - 10.3 Honeywell
 - 10.3.1 Honeywell Basic Information
 - 10.3.2 Honeywell Industrial Grade CO2 Sensor Product Overview
 - 10.3.3 Honeywell Industrial Grade CO2 Sensor Product Market Performance

- 10.3.4 Honeywell Business Overview
- 10.3.5 Honeywell SWOT Analysis
- 10.3.6 Honeywell Recent Developments
- 10.4 Murata
 - 10.4.1 Murata Basic Information
 - 10.4.2 Murata Industrial Grade CO2 Sensor Product Overview
 - 10.4.3 Murata Industrial Grade CO2 Sensor Product Market Performance
 - 10.4.4 Murata Business Overview
 - 10.4.5 Murata Recent Developments
- 10.5 Sensirion AG
 - 10.5.1 Sensirion AG Basic Information
 - 10.5.2 Sensirion AG Industrial Grade CO2 Sensor Product Overview
 - 10.5.3 Sensirion AG Industrial Grade CO2 Sensor Product Market Performance
 - 10.5.4 Sensirion AG Business Overview
 - 10.5.5 Sensirion AG Recent Developments
- 10.6 Infineon Technologies
 - 10.6.1 Infineon Technologies Basic Information
 - 10.6.2 Infineon Technologies Industrial Grade CO2 Sensor Product Overview
 - 10.6.3 Infineon Technologies Industrial Grade CO2 Sensor Product Market Performance
 - 10.6.4 Infineon Technologies Business Overview
 - 10.6.5 Infineon Technologies Recent Developments
- 10.7 Renesas Electronics
 - 10.7.1 Renesas Electronics Basic Information
 - 10.7.2 Renesas Electronics Industrial Grade CO2 Sensor Product Overview
 - 10.7.3 Renesas Electronics Industrial Grade CO2 Sensor Product Market Performance
 - 10.7.4 Renesas Electronics Business Overview
 - 10.7.5 Renesas Electronics Recent Developments
- 10.8 Bosch Sensortec
 - 10.8.1 Bosch Sensortec Basic Information
 - 10.8.2 Bosch Sensortec Industrial Grade CO2 Sensor Product Overview
 - 10.8.3 Bosch Sensortec Industrial Grade CO2 Sensor Product Market Performance
 - 10.8.4 Bosch Sensortec Business Overview
 - 10.8.5 Bosch Sensortec Recent Developments
- 10.9 SenseAir (Asahi Kasei)
 - 10.9.1 SenseAir (Asahi Kasei) Basic Information
 - 10.9.2 SenseAir (Asahi Kasei) Industrial Grade CO2 Sensor Product Overview
 - 10.9.3 SenseAir (Asahi Kasei) Industrial Grade CO2 Sensor Product Market Performance

- 10.9.4 SenseAir (Asahi Kasei) Business Overview
- 10.9.5 SenseAir (Asahi Kasei) Recent Developments
- 10.10 Figaro
 - 10.10.1 Figaro Basic Information
 - 10.10.2 Figaro Industrial Grade CO2 Sensor Product Overview
 - 10.10.3 Figaro Industrial Grade CO2 Sensor Product Market Performance
 - 10.10.4 Figaro Business Overview
 - 10.10.5 Figaro Recent Developments
- 10.11 GSS Gas Sensing Solutions
 - 10.11.1 GSS Gas Sensing Solutions Basic Information
 - 10.11.2 GSS Gas Sensing Solutions Industrial Grade CO2 Sensor Product Overview
 - 10.11.3 GSS Gas Sensing Solutions Industrial Grade CO2 Sensor Product Market Performance
 - 10.11.4 GSS Gas Sensing Solutions Business Overview
 - 10.11.5 GSS Gas Sensing Solutions Recent Developments
- 10.12 Winsen
 - 10.12.1 Winsen Basic Information
 - 10.12.2 Winsen Industrial Grade CO2 Sensor Product Overview
 - 10.12.3 Winsen Industrial Grade CO2 Sensor Product Market Performance
 - 10.12.4 Winsen Business Overview
 - 10.12.5 Winsen Recent Developments
- 10.13 ELT SENSOR
 - 10.13.1 ELT SENSOR Basic Information
 - 10.13.2 ELT SENSOR Industrial Grade CO2 Sensor Product Overview
 - 10.13.3 ELT SENSOR Industrial Grade CO2 Sensor Product Market Performance
 - 10.13.4 ELT SENSOR Business Overview
 - 10.13.5 ELT SENSOR Recent Developments
- 10.14 Cubic Sensor and Instrument
 - 10.14.1 Cubic Sensor and Instrument Basic Information
 - 10.14.2 Cubic Sensor and Instrument Industrial Grade CO2 Sensor Product Overview
 - 10.14.3 Cubic Sensor and Instrument Industrial Grade CO2 Sensor Product Market Performance
 - 10.14.4 Cubic Sensor and Instrument Business Overview
 - 10.14.5 Cubic Sensor and Instrument Recent Developments
- 10.15 SOHA Tech
 - 10.15.1 SOHA Tech Basic Information
 - 10.15.2 SOHA Tech Industrial Grade CO2 Sensor Product Overview
 - 10.15.3 SOHA Tech Industrial Grade CO2 Sensor Product Market Performance
 - 10.15.4 SOHA Tech Business Overview

10.15.5 SOHA Tech Recent Developments

11 Industrial Grade CO2 Sensor Market Forecast by Region

11.1 Global Industrial Grade CO2 Sensor Market Size Forecast

11.2 Global Industrial Grade CO2 Sensor Market Forecast by Region

11.2.1 North America Market Size Forecast by Country

11.2.2 Europe Industrial Grade CO2 Sensor Market Size Forecast by Country

11.2.3 Asia Pacific Industrial Grade CO2 Sensor Market Size Forecast by Region

11.2.4 South America Industrial Grade CO2 Sensor Market Size Forecast by Country

11.2.5 Middle East and Africa Forecasted Sales of Industrial Grade CO2 Sensor by Country

12 Forecast Market by Type and by Application (2026-2033)

12.1 Global Industrial Grade CO2 Sensor Market Forecast by Type (2026-2033)

12.1.1 Global Forecasted Sales of Industrial Grade CO2 Sensor by Type (2026-2033)

12.1.2 Global Industrial Grade CO2 Sensor Market Size Forecast by Type (2026-2033)

12.1.3 Global Forecasted Price of Industrial Grade CO2 Sensor by Type (2026-2033)

12.2 Global Industrial Grade CO2 Sensor Market Forecast by Application (2026-2033)

12.2.1 Global Industrial Grade CO2 Sensor Sales (K Units) Forecast by Application

12.2.2 Global Industrial Grade CO2 Sensor Market Size (M USD) Forecast by Application (2026-2033)

13 Conclusion and Key FindingsList of Tables

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. Industrial Grade CO2 Sensor Market Size Comparison by Region (M USD)

Table 5. Global Industrial Grade CO2 Sensor Sales (K Units) by Manufacturers (2020-2025)

Table 6. Global Industrial Grade CO2 Sensor Sales Market Share by Manufacturers (2020-2025)

Table 7. Global Industrial Grade CO2 Sensor Revenue (M USD) by Manufacturers (2020-2025)

Table 8. Global Industrial Grade CO2 Sensor Revenue Share by Manufacturers (2020-2025)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Industrial Grade CO2 Sensor as of 2024)

Table 10. Global Market Industrial Grade CO2 Sensor Average Price (USD/Unit) of Key Manufacturers (2020-2025)

Table 11. Manufacturers Industrial Grade CO2 Sensor Manufacturing Sites and Area Served

Table 12. Manufacturers Industrial Grade CO2 Sensor Product Type

Table 13. Global Industrial Grade CO2 Sensor Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Market Overview of Key Raw Materials

Table 16. Midstream Market Analysis

Table 17. Downstream Customer Analysis

Table 18. Key Development Trends

Table 19. Driving Factors

Table 20. Industrial Grade CO2 Sensor Market Challenges

Table 21. Goldman Sachs' forecast real GDP growth rate for 2024-2026

Table 22. S&P Global ' Forecast Real GDP Growth Rate For 2024-2027

Table 23. World Bank ' Forecast Real GDP Growth Rate For 2024-2026

Table 24. Global Industrial Grade CO2 Sensor Sales by Type (K Units)

Table 25. Global Industrial Grade CO2 Sensor Market Size by Type (M USD)

Table 26. Global Industrial Grade CO2 Sensor Sales (K Units) by Type (2020-2025)

Table 27. Global Industrial Grade CO2 Sensor Sales Market Share by Type (2020-2025)

Table 28. Global Industrial Grade CO2 Sensor Market Size (M USD) by Type (2020-2025)

Table 29. Global Industrial Grade CO2 Sensor Market Size Share by Type (2020-2025)

Table 30. Global Industrial Grade CO2 Sensor Price (USD/Unit) by Type (2020-2025)

Table 31. Global Industrial Grade CO2 Sensor Sales (K Units) by Application

Table 32. Global Industrial Grade CO2 Sensor Market Size by Application

Table 33. Global Industrial Grade CO2 Sensor Sales by Application (2020-2025) & (K Units)

Table 34. Global Industrial Grade CO2 Sensor Sales Market Share by Application (2020-2025)

Table 35. Global Industrial Grade CO2 Sensor Market Size by Application (2020-2025) & (M USD)

Table 36. Global Industrial Grade CO2 Sensor Market Share by Application (2020-2025)

Table 37. Global Industrial Grade CO2 Sensor Sales Growth Rate by Application (2020-2025)

Table 38. Global Industrial Grade CO2 Sensor Sales by Region (2020-2025) & (K Units)

Table 39. Global Industrial Grade CO2 Sensor Sales Market Share by Region (2020-2025)

Table 40. Global Industrial Grade CO2 Sensor Market Size by Region (2020-2025) & (M USD)

Table 41. Global Industrial Grade CO2 Sensor Market Size Market Share by Region

(2020-2025)

Table 42. North America Industrial Grade CO2 Sensor Sales by Country (2020-2025) & (K Units)

Table 43. North America Industrial Grade CO2 Sensor Market Size by Country (2020-2025) & (M USD)

Table 44. Europe Industrial Grade CO2 Sensor Sales by Country (2020-2025) & (K Units)

Table 45. Europe Industrial Grade CO2 Sensor Market Size by Country (2020-2025) & (M USD)

Table 46. Asia Pacific Industrial Grade CO2 Sensor Sales by Region (2020-2025) & (K Units)

Table 47. Asia Pacific Industrial Grade CO2 Sensor Market Size by Region (2020-2025) & (M USD)

Table 48. South America Industrial Grade CO2 Sensor Sales by Country (2020-2025) & (K Units)

Table 49. South America Industrial Grade CO2 Sensor Market Size by Country (2020-2025) & (M USD)

Table 50. Middle East and Africa Industrial Grade CO2 Sensor Sales by Region (2020-2025) & (K Units)

Table 51. Middle East and Africa Industrial Grade CO2 Sensor Market Size by Region (2020-2025) & (M USD)

Table 52. Global Industrial Grade CO2 Sensor Production (K Units) by Region(2020-2025)

Table 53. Global Industrial Grade CO2 Sensor Revenue (US\$ Million) by Region (2020-2025)

Table 54. Global Industrial Grade CO2 Sensor Revenue Market Share by Region (2020-2025)

Table 55. Global Industrial Grade CO2 Sensor Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 56. North America Industrial Grade CO2 Sensor Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 57. Europe Industrial Grade CO2 Sensor Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 58. Japan Industrial Grade CO2 Sensor Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 59. China Industrial Grade CO2 Sensor Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. Amphenol Corporation Basic Information

Table 61. Amphenol Corporation Industrial Grade CO2 Sensor Product Overview

Table 62. Amphenol Corporation Industrial Grade CO2 Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 63. Amphenol Corporation Business Overview
Table 64. Amphenol Corporation SWOT Analysis
Table 65. Amphenol Corporation Recent Developments
Table 66. Siemens AG Basic Information
Table 67. Siemens AG Industrial Grade CO2 Sensor Product Overview
Table 68. Siemens AG Industrial Grade CO2 Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 69. Siemens AG Business Overview
Table 70. Siemens AG SWOT Analysis
Table 71. Siemens AG Recent Developments
Table 72. Honeywell Basic Information
Table 73. Honeywell Industrial Grade CO2 Sensor Product Overview
Table 74. Honeywell Industrial Grade CO2 Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 75. Honeywell Business Overview
Table 76. Honeywell SWOT Analysis
Table 77. Honeywell Recent Developments
Table 78. Murata Basic Information
Table 79. Murata Industrial Grade CO2 Sensor Product Overview
Table 80. Murata Industrial Grade CO2 Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 81. Murata Business Overview
Table 82. Murata Recent Developments
Table 83. Sensirion AG Basic Information
Table 84. Sensirion AG Industrial Grade CO2 Sensor Product Overview
Table 85. Sensirion AG Industrial Grade CO2 Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 86. Sensirion AG Business Overview
Table 87. Sensirion AG Recent Developments
Table 88. Infineon Technologies Basic Information
Table 89. Infineon Technologies Industrial Grade CO2 Sensor Product Overview
Table 90. Infineon Technologies Industrial Grade CO2 Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 91. Infineon Technologies Business Overview
Table 92. Infineon Technologies Recent Developments
Table 93. Renesas Electronics Basic Information
Table 94. Renesas Electronics Industrial Grade CO2 Sensor Product Overview

Table 95. Renesas Electronics Industrial Grade CO2 Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 96. Renesas Electronics Business Overview
Table 97. Renesas Electronics Recent Developments
Table 98. Bosch Sensortec Basic Information
Table 99. Bosch Sensortec Industrial Grade CO2 Sensor Product Overview
Table 100. Bosch Sensortec Industrial Grade CO2 Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 101. Bosch Sensortec Business Overview
Table 102. Bosch Sensortec Recent Developments
Table 103. SenseAir (Asahi Kasei) Basic Information
Table 104. SenseAir (Asahi Kasei) Industrial Grade CO2 Sensor Product Overview
Table 105. SenseAir (Asahi Kasei) Industrial Grade CO2 Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 106. SenseAir (Asahi Kasei) Business Overview
Table 107. SenseAir (Asahi Kasei) Recent Developments
Table 108. Figaro Basic Information
Table 109. Figaro Industrial Grade CO2 Sensor Product Overview
Table 110. Figaro Industrial Grade CO2 Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 111. Figaro Business Overview
Table 112. Figaro Recent Developments
Table 113. GSS Gas Sensing Solutions Basic Information
Table 114. GSS Gas Sensing Solutions Industrial Grade CO2 Sensor Product Overview
Table 115. GSS Gas Sensing Solutions Industrial Grade CO2 Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 116. GSS Gas Sensing Solutions Business Overview
Table 117. GSS Gas Sensing Solutions Recent Developments
Table 118. Winsen Basic Information
Table 119. Winsen Industrial Grade CO2 Sensor Product Overview
Table 120. Winsen Industrial Grade CO2 Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 121. Winsen Business Overview
Table 122. Winsen Recent Developments
Table 123. ELT SENSOR Basic Information
Table 124. ELT SENSOR Industrial Grade CO2 Sensor Product Overview
Table 125. ELT SENSOR Industrial Grade CO2 Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 126. ELT SENSOR Business Overview

Table 127. ELT SENSOR Recent Developments

Table 128. Cubic Sensor and Instrument Basic Information

Table 129. Cubic Sensor and Instrument Industrial Grade CO2 Sensor Product Overview

Table 130. Cubic Sensor and Instrument Industrial Grade CO2 Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 131. Cubic Sensor and Instrument Business Overview

Table 132. Cubic Sensor and Instrument Recent Developments

Table 133. SOHA Tech Basic Information

Table 134. SOHA Tech Industrial Grade CO2 Sensor Product Overview

Table 135. SOHA Tech Industrial Grade CO2 Sensor Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 136. SOHA Tech Business Overview

Table 137. SOHA Tech Recent Developments

Table 138. Global Industrial Grade CO2 Sensor Sales Forecast by Region (2026-2033) & (K Units)

Table 139. Global Industrial Grade CO2 Sensor Market Size Forecast by Region (2026-2033) & (M USD)

Table 140. North America Industrial Grade CO2 Sensor Sales Forecast by Country (2026-2033) & (K Units)

Table 141. North America Industrial Grade CO2 Sensor Market Size Forecast by Country (2026-2033) & (M USD)

Table 142. Europe Industrial Grade CO2 Sensor Sales Forecast by Country (2026-2033) & (K Units)

Table 143. Europe Industrial Grade CO2 Sensor Market Size Forecast by Country (2026-2033) & (M USD)

Table 144. Asia Pacific Industrial Grade CO2 Sensor Sales Forecast by Region (2026-2033) & (K Units)

Table 145. Asia Pacific Industrial Grade CO2 Sensor Market Size Forecast by Region (2026-2033) & (M USD)

Table 146. South America Industrial Grade CO2 Sensor Sales Forecast by Country (2026-2033) & (K Units)

Table 147. South America Industrial Grade CO2 Sensor Market Size Forecast by Country (2026-2033) & (M USD)

Table 148. Middle East and Africa Industrial Grade CO2 Sensor Sales Forecast by Country (2026-2033) & (Units)

Table 149. Middle East and Africa Industrial Grade CO2 Sensor Market Size Forecast by Country (2026-2033) & (M USD)

Table 150. Global Industrial Grade CO2 Sensor Sales Forecast by Type (2026-2033) &

(K Units)

Table 151. Global Industrial Grade CO2 Sensor Market Size Forecast by Type (2026-2033) & (M USD)

Table 152. Global Industrial Grade CO2 Sensor Price Forecast by Type (2026-2033) & (USD/Unit)

Table 153. Global Industrial Grade CO2 Sensor Sales (K Units) Forecast by Application (2026-2033)

Table 154. Global Industrial Grade CO2 Sensor Market Size Forecast by Application (2026-2033) & (M USD)

List of Figures

Figure 1. Product Picture of Industrial Grade CO2 Sensor

Figure 2. Data Triangulation

Figure 3. Key Caveats

Figure 4. Global Industrial Grade CO2 Sensor Market Size (M USD), 2024-2033

Figure 5. Global Industrial Grade CO2 Sensor Market Size (M USD) (2020-2033)

Figure 6. Global Industrial Grade CO2 Sensor Sales (K Units) & (2020-2033)

Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 9. Evaluation Matrix of Regional Market Development Potential

Figure 10. Industrial Grade CO2 Sensor Market Size by Country (M USD)

Figure 11. Company Assessment Quadrant

Figure 12. Global Industrial Grade CO2 Sensor Product Life Cycle

Figure 13. Industrial Grade CO2 Sensor Sales Share by Manufacturers in 2024

Figure 14. Global Industrial Grade CO2 Sensor Revenue Share by Manufacturers in 2024

Figure 15. Industrial Grade CO2 Sensor Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2024

Figure 16. Global Market Industrial Grade CO2 Sensor Average Price (USD/Unit) of Key Manufacturers in 2024

Figure 17. The Global 5 and 10 Largest Players: Market Share by Industrial Grade CO2 Sensor Revenue in 2024

Figure 18. Industry Chain Map of Industrial Grade CO2 Sensor

Figure 19. Global Industrial Grade CO2 Sensor Market PEST Analysis

Figure 20. Global Industrial Grade CO2 Sensor Market Porter's Five Forces Analysis

Figure 21. Global Merchandise Trade as a Percentage Of GDP

Figure 22. US - Imports of Goods by Country

Figure 23. China Exports by Country

Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers

Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)

- Figure 26. Global Industrial Grade CO2 Sensor Market Share by Type
- Figure 27. Sales Market Share of Industrial Grade CO2 Sensor by Type (2020-2025)
- Figure 28. Sales Market Share of Industrial Grade CO2 Sensor by Type in 2024
- Figure 29. Market Size Share of Industrial Grade CO2 Sensor by Type (2020-2025)
- Figure 30. Market Size Share of Industrial Grade CO2 Sensor by Type in 2024
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 32. Global Industrial Grade CO2 Sensor Market Share by Application
- Figure 33. Global Industrial Grade CO2 Sensor Sales Market Share by Application (2020-2025)
- Figure 34. Global Industrial Grade CO2 Sensor Sales Market Share by Application in 2024
- Figure 35. Global Industrial Grade CO2 Sensor Market Share by Application (2020-2025)
- Figure 36. Global Industrial Grade CO2 Sensor Market Share by Application in 2024
- Figure 37. Global Industrial Grade CO2 Sensor Sales Growth Rate by Application (2020-2025)
- Figure 38. Global Industrial Grade CO2 Sensor Sales Market Share by Region (2020-2025)
- Figure 39. Global Industrial Grade CO2 Sensor Market Size Market Share by Region (2020-2025)
- Figure 40. North America Industrial Grade CO2 Sensor Sales and Growth Rate (2020-2025) & (K Units)
- Figure 41. North America Industrial Grade CO2 Sensor Sales and Growth Rate (2020-2025) & (K Units)
- Figure 42. North America Industrial Grade CO2 Sensor Sales Market Share by Country in 2024
- Figure 43. North America Industrial Grade CO2 Sensor Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 44. North America Industrial Grade CO2 Sensor Market Size Market Share by Country in 2024
- Figure 45. U.S. Industrial Grade CO2 Sensor Sales and Growth Rate (2020-2025) & (K Units)
- Figure 46. U.S. Industrial Grade CO2 Sensor Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 47. Canada Industrial Grade CO2 Sensor Sales (K Units) and Growth Rate (2020-2025)
- Figure 48. Canada Industrial Grade CO2 Sensor Market Size (M USD) and Growth Rate (2020-2025)
- Figure 49. Mexico Industrial Grade CO2 Sensor Sales (Units) and Growth Rate

(2020-2025)

Figure 50. Mexico Industrial Grade CO2 Sensor Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Industrial Grade CO2 Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 52. Europe Industrial Grade CO2 Sensor Sales Market Share by Country in 2024

Figure 53. Europe Industrial Grade CO2 Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Industrial Grade CO2 Sensor Market Size Market Share by Country in 2024

Figure 55. Germany Industrial Grade CO2 Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany Industrial Grade CO2 Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Industrial Grade CO2 Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France Industrial Grade CO2 Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Industrial Grade CO2 Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. Industrial Grade CO2 Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Industrial Grade CO2 Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Industrial Grade CO2 Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Industrial Grade CO2 Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Industrial Grade CO2 Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Industrial Grade CO2 Sensor Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Industrial Grade CO2 Sensor Sales Market Share by Region in 2024

Figure 67. Asia Pacific Industrial Grade CO2 Sensor Market Size Market Share by Region in 2024

Figure 68. China Industrial Grade CO2 Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Industrial Grade CO2 Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Industrial Grade CO2 Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan Industrial Grade CO2 Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Industrial Grade CO2 Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea Industrial Grade CO2 Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Industrial Grade CO2 Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India Industrial Grade CO2 Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Industrial Grade CO2 Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia Industrial Grade CO2 Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Industrial Grade CO2 Sensor Sales and Growth Rate (K Units)

Figure 79. South America Industrial Grade CO2 Sensor Sales Market Share by Country in 2024

Figure 80. South America Industrial Grade CO2 Sensor Market Size and Growth Rate (M USD)

Figure 81. South America Industrial Grade CO2 Sensor Market Size Market Share by Country in 2024

Figure 82. Brazil Industrial Grade CO2 Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil Industrial Grade CO2 Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Industrial Grade CO2 Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina Industrial Grade CO2 Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Industrial Grade CO2 Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 87. Columbia Industrial Grade CO2 Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Industrial Grade CO2 Sensor Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa Industrial Grade CO2 Sensor Sales Market Share by

Region in 2024

Figure 90. Middle East and Africa Industrial Grade CO2 Sensor Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Industrial Grade CO2 Sensor Market Size Market Share by Region in 2024

Figure 92. Saudi Arabia Industrial Grade CO2 Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Industrial Grade CO2 Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Industrial Grade CO2 Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Industrial Grade CO2 Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Industrial Grade CO2 Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt Industrial Grade CO2 Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Industrial Grade CO2 Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Industrial Grade CO2 Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Industrial Grade CO2 Sensor Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Industrial Grade CO2 Sensor Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Industrial Grade CO2 Sensor Production Market Share by Region (2020-2025)

Figure 103. North America Industrial Grade CO2 Sensor Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Industrial Grade CO2 Sensor Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan Industrial Grade CO2 Sensor Production (K Units) Growth Rate (2020-2025)

Figure 106. China Industrial Grade CO2 Sensor Production (K Units) Growth Rate (2020-2025)

Figure 107. Global Industrial Grade CO2 Sensor Sales Forecast by Volume (2020-2033) & (K Units)

Figure 108. Global Industrial Grade CO2 Sensor Market Size Forecast by Value (2020-2033) & (M USD)

Figure 109. Global Industrial Grade CO2 Sensor Sales Market Share Forecast by Type (2026-2033)

Figure 110. Global Industrial Grade CO2 Sensor Market Share Forecast by Type (2026-2033)

Figure 111. Global Industrial Grade CO2 Sensor Sales Forecast by Application (2026-2033)

Figure 112. Global Industrial Grade CO2 Sensor Market Share Forecast by Application (2026-2033)

I would like to order

Product name: Global Industrial Grade CO2 Sensor Market Research Report 2025(Status and Outlook)

Product link: <https://marketpublishers.com/r/G72802DD3224EN.html>

Price: US\$ 3,200.00 (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/G72802DD3224EN.html>