

Global Industrial Grade CO2 Sensor Market Growth 2025-2031

<https://marketpublishers.com/r/GFD28A1AC079EN.html>

Date: May 2025

Pages: 113

Price: US\$ 3,660.00 (Single User License)

ID: GFD28A1AC079EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

The global Dehydration Monitoring Devices market size is predicted to grow from US\$ million in 2025 to US\$ million in 2031; it is expected to grow at a CAGR of % from 2025 to 2031.

The dehydration monitoring devices market was experiencing growth due to the increasing awareness about the importance of hydration and its impact on health and well-being. Dehydration monitoring devices were gaining popularity as tools for tracking and managing hydration levels. The health and fitness sector was a major driver of the dehydration monitoring devices market. Athletes, fitness enthusiasts, and individuals seeking to maintain optimal health were interested in monitoring their hydration status during physical activities. Dehydration monitoring devices also found applications in the medical field. Hospitals, clinics, and healthcare providers used these devices to monitor patients' hydration levels, especially in cases where dehydration could be a concern. Many dehydration monitoring devices were wearable, such as smartwatches and fitness trackers. The integration of hydration tracking features into existing wearable devices contributed to the growth of this market segment.

LP Information, Inc. (LPI) ' newest research report, the "Dehydration Monitoring Devices Industry Forecast" looks at past sales and reviews total world Dehydration Monitoring Devices sales in 2024, providing a comprehensive analysis by region and market sector of projected Dehydration Monitoring Devices sales for 2025 through 2031. With Dehydration Monitoring Devices sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Dehydration Monitoring Devices industry.

This Insight Report provides a comprehensive analysis of the global Dehydration Monitoring Devices landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Dehydration Monitoring Devices portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Dehydration Monitoring Devices market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Dehydration Monitoring Devices and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Dehydration Monitoring Devices.

This report presents a comprehensive overview, market shares, and growth opportunities of Dehydration Monitoring Devices market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Mobile Devices

Wearable Devices

Others

Segmentation by Application:

Disease Diagnosis

Drug Abuse Detection

Athletic Performance Optimization

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Kenzen

Nix, Inc.

BSX Technologies

Bitome Inc.

EchoLabs

HdropTechnologies

AURA Devices

DryKeep

Aquarate

Nadi X

Gatorade

BSX Athletics

LVL Technologies

Leaf Healthcare

Columbia Sportswear

Hexoskin

Aito.ai

Lumen

Key Questions Addressed in this Report

What is the 10-year outlook for the global Dehydration Monitoring Devices market?

What factors are driving Dehydration Monitoring Devices market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Dehydration Monitoring Devices market opportunities vary by end market size?

How does Dehydration Monitoring Devices break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Industrial Grade CO2 Sensor Annual Sales 2020-2031
 - 2.1.2 World Current & Future Analysis for Industrial Grade CO2 Sensor by Geographic Region, 2020, 2024 & 2031
 - 2.1.3 World Current & Future Analysis for Industrial Grade CO2 Sensor by Country/Region, 2020, 2024 & 2031
- 2.2 Industrial Grade CO2 Sensor Segment by Type
 - 2.2.1 NDIR (Non-Dispersive Infrared) CO2 Sensors
 - 2.2.2 EC (Electrochemical) CO2 Sensors
 - 2.2.3 PAS (Photoacoustic Spectroscopy) CO2 Sensors
 - 2.2.4 Others
- 2.3 Industrial Grade CO2 Sensor Sales by Type
 - 2.3.1 Global Industrial Grade CO2 Sensor Sales Market Share by Type (2020-2025)
 - 2.3.2 Global Industrial Grade CO2 Sensor Revenue and Market Share by Type (2020-2025)
 - 2.3.3 Global Industrial Grade CO2 Sensor Sale Price by Type (2020-2025)
- 2.4 Industrial Grade CO2 Sensor Segment by Application
 - 2.4.1 Agriculture
 - 2.4.2 Food Industry
 - 2.4.3 Automotive
 - 2.4.4 Petrochemical
 - 2.4.5 Others
- 2.5 Industrial Grade CO2 Sensor Sales by Application
 - 2.5.1 Global Industrial Grade CO2 Sensor Sale Market Share by Application

(2020-2025)

2.5.2 Global Industrial Grade CO2 Sensor Revenue and Market Share by Application

(2020-2025)

2.5.3 Global Industrial Grade CO2 Sensor Sale Price by Application (2020-2025)

3 GLOBAL BY COMPANY

3.1 Global Industrial Grade CO2 Sensor Breakdown Data by Company

3.1.1 Global Industrial Grade CO2 Sensor Annual Sales by Company (2020-2025)

3.1.2 Global Industrial Grade CO2 Sensor Sales Market Share by Company

(2020-2025)

3.2 Global Industrial Grade CO2 Sensor Annual Revenue by Company (2020-2025)

3.2.1 Global Industrial Grade CO2 Sensor Revenue by Company (2020-2025)

3.2.2 Global Industrial Grade CO2 Sensor Revenue Market Share by Company

(2020-2025)

3.3 Global Industrial Grade CO2 Sensor Sale Price by Company

3.4 Key Manufacturers Industrial Grade CO2 Sensor Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Industrial Grade CO2 Sensor Product Location Distribution

3.4.2 Players Industrial Grade CO2 Sensor Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR INDUSTRIAL GRADE CO2 SENSOR BY GEOGRAPHIC REGION

4.1 World Historic Industrial Grade CO2 Sensor Market Size by Geographic Region (2020-2025)

4.1.1 Global Industrial Grade CO2 Sensor Annual Sales by Geographic Region

(2020-2025)

4.1.2 Global Industrial Grade CO2 Sensor Annual Revenue by Geographic Region

(2020-2025)

4.2 World Historic Industrial Grade CO2 Sensor Market Size by Country/Region (2020-2025)

4.2.1 Global Industrial Grade CO2 Sensor Annual Sales by Country/Region

(2020-2025)

4.2.2 Global Industrial Grade CO2 Sensor Annual Revenue by Country/Region (2020-2025)

4.3 Americas Industrial Grade CO2 Sensor Sales Growth

4.4 APAC Industrial Grade CO2 Sensor Sales Growth

4.5 Europe Industrial Grade CO2 Sensor Sales Growth

4.6 Middle East & Africa Industrial Grade CO2 Sensor Sales Growth

5 AMERICAS

5.1 Americas Industrial Grade CO2 Sensor Sales by Country

5.1.1 Americas Industrial Grade CO2 Sensor Sales by Country (2020-2025)

5.1.2 Americas Industrial Grade CO2 Sensor Revenue by Country (2020-2025)

5.2 Americas Industrial Grade CO2 Sensor Sales by Type (2020-2025)

5.3 Americas Industrial Grade CO2 Sensor Sales by Application (2020-2025)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Industrial Grade CO2 Sensor Sales by Region

6.1.1 APAC Industrial Grade CO2 Sensor Sales by Region (2020-2025)

6.1.2 APAC Industrial Grade CO2 Sensor Revenue by Region (2020-2025)

6.2 APAC Industrial Grade CO2 Sensor Sales by Type (2020-2025)

6.3 APAC Industrial Grade CO2 Sensor Sales by Application (2020-2025)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Industrial Grade CO2 Sensor by Country

7.1.1 Europe Industrial Grade CO2 Sensor Sales by Country (2020-2025)

7.1.2 Europe Industrial Grade CO2 Sensor Revenue by Country (2020-2025)

- 7.2 Europe Industrial Grade CO2 Sensor Sales by Type (2020-2025)
- 7.3 Europe Industrial Grade CO2 Sensor Sales by Application (2020-2025)
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Industrial Grade CO2 Sensor by Country
 - 8.1.1 Middle East & Africa Industrial Grade CO2 Sensor Sales by Country (2020-2025)
 - 8.1.2 Middle East & Africa Industrial Grade CO2 Sensor Revenue by Country (2020-2025)
- 8.2 Middle East & Africa Industrial Grade CO2 Sensor Sales by Type (2020-2025)
- 8.3 Middle East & Africa Industrial Grade CO2 Sensor Sales by Application (2020-2025)
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Industrial Grade CO2 Sensor
- 10.3 Manufacturing Process Analysis of Industrial Grade CO2 Sensor
- 10.4 Industry Chain Structure of Industrial Grade CO2 Sensor

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels

- 11.1.2 Indirect Channels
- 11.2 Industrial Grade CO2 Sensor Distributors
- 11.3 Industrial Grade CO2 Sensor Customer

12 WORLD FORECAST REVIEW FOR INDUSTRIAL GRADE CO2 SENSOR BY GEOGRAPHIC REGION

- 12.1 Global Industrial Grade CO2 Sensor Market Size Forecast by Region
 - 12.1.1 Global Industrial Grade CO2 Sensor Forecast by Region (2026-2031)
 - 12.1.2 Global Industrial Grade CO2 Sensor Annual Revenue Forecast by Region (2026-2031)
- 12.2 Americas Forecast by Country (2026-2031)
- 12.3 APAC Forecast by Region (2026-2031)
- 12.4 Europe Forecast by Country (2026-2031)
- 12.5 Middle East & Africa Forecast by Country (2026-2031)
- 12.6 Global Industrial Grade CO2 Sensor Forecast by Type (2026-2031)
- 12.7 Global Industrial Grade CO2 Sensor Forecast by Application (2026-2031)

13 KEY PLAYERS ANALYSIS

- 13.1 Amphenol Corporation
 - 13.1.1 Amphenol Corporation Company Information
 - 13.1.2 Amphenol Corporation Industrial Grade CO2 Sensor Product Portfolios and Specifications
 - 13.1.3 Amphenol Corporation Industrial Grade CO2 Sensor Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.1.4 Amphenol Corporation Main Business Overview
 - 13.1.5 Amphenol Corporation Latest Developments
- 13.2 Siemens AG
 - 13.2.1 Siemens AG Company Information
 - 13.2.2 Siemens AG Industrial Grade CO2 Sensor Product Portfolios and Specifications
 - 13.2.3 Siemens AG Industrial Grade CO2 Sensor Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.2.4 Siemens AG Main Business Overview
 - 13.2.5 Siemens AG Latest Developments
- 13.3 Honeywell
 - 13.3.1 Honeywell Company Information
 - 13.3.2 Honeywell Industrial Grade CO2 Sensor Product Portfolios and Specifications
 - 13.3.3 Honeywell Industrial Grade CO2 Sensor Sales, Revenue, Price and Gross

Margin (2020-2025)

13.3.4 Honeywell Main Business Overview

13.3.5 Honeywell Latest Developments

13.4 Murata

13.4.1 Murata Company Information

13.4.2 Murata Industrial Grade CO2 Sensor Product Portfolios and Specifications

13.4.3 Murata Industrial Grade CO2 Sensor Sales, Revenue, Price and Gross Margin (2020-2025)

13.4.4 Murata Main Business Overview

13.4.5 Murata Latest Developments

13.5 Sensirion AG

13.5.1 Sensirion AG Company Information

13.5.2 Sensirion AG Industrial Grade CO2 Sensor Product Portfolios and Specifications

13.5.3 Sensirion AG Industrial Grade CO2 Sensor Sales, Revenue, Price and Gross Margin (2020-2025)

13.5.4 Sensirion AG Main Business Overview

13.5.5 Sensirion AG Latest Developments

13.6 Infineon Technologies

13.6.1 Infineon Technologies Company Information

13.6.2 Infineon Technologies Industrial Grade CO2 Sensor Product Portfolios and Specifications

13.6.3 Infineon Technologies Industrial Grade CO2 Sensor Sales, Revenue, Price and Gross Margin (2020-2025)

13.6.4 Infineon Technologies Main Business Overview

13.6.5 Infineon Technologies Latest Developments

13.7 Renesas Electronics

13.7.1 Renesas Electronics Company Information

13.7.2 Renesas Electronics Industrial Grade CO2 Sensor Product Portfolios and Specifications

13.7.3 Renesas Electronics Industrial Grade CO2 Sensor Sales, Revenue, Price and Gross Margin (2020-2025)

13.7.4 Renesas Electronics Main Business Overview

13.7.5 Renesas Electronics Latest Developments

13.8 Bosch Sensortec

13.8.1 Bosch Sensortec Company Information

13.8.2 Bosch Sensortec Industrial Grade CO2 Sensor Product Portfolios and Specifications

13.8.3 Bosch Sensortec Industrial Grade CO2 Sensor Sales, Revenue, Price and

Gross Margin (2020-2025)

13.8.4 Bosch Sensortec Main Business Overview

13.8.5 Bosch Sensortec Latest Developments

13.9 SenseAir (Asahi Kasei)

13.9.1 SenseAir (Asahi Kasei) Company Information

13.9.2 SenseAir (Asahi Kasei) Industrial Grade CO2 Sensor Product Portfolios and Specifications

13.9.3 SenseAir (Asahi Kasei) Industrial Grade CO2 Sensor Sales, Revenue, Price and Gross Margin (2020-2025)

13.9.4 SenseAir (Asahi Kasei) Main Business Overview

13.9.5 SenseAir (Asahi Kasei) Latest Developments

13.10 Figaro

13.10.1 Figaro Company Information

13.10.2 Figaro Industrial Grade CO2 Sensor Product Portfolios and Specifications

13.10.3 Figaro Industrial Grade CO2 Sensor Sales, Revenue, Price and Gross Margin (2020-2025)

13.10.4 Figaro Main Business Overview

13.10.5 Figaro Latest Developments

13.11 GSS Gas Sensing Solutions

13.11.1 GSS Gas Sensing Solutions Company Information

13.11.2 GSS Gas Sensing Solutions Industrial Grade CO2 Sensor Product Portfolios and Specifications

13.11.3 GSS Gas Sensing Solutions Industrial Grade CO2 Sensor Sales, Revenue, Price and Gross Margin (2020-2025)

13.11.4 GSS Gas Sensing Solutions Main Business Overview

13.11.5 GSS Gas Sensing Solutions Latest Developments

13.12 Winsen

13.12.1 Winsen Company Information

13.12.2 Winsen Industrial Grade CO2 Sensor Product Portfolios and Specifications

13.12.3 Winsen Industrial Grade CO2 Sensor Sales, Revenue, Price and Gross Margin (2020-2025)

13.12.4 Winsen Main Business Overview

13.12.5 Winsen Latest Developments

13.13 ELT SENSOR

13.13.1 ELT SENSOR Company Information

13.13.2 ELT SENSOR Industrial Grade CO2 Sensor Product Portfolios and Specifications

13.13.3 ELT SENSOR Industrial Grade CO2 Sensor Sales, Revenue, Price and Gross Margin (2020-2025)

13.13.4 ELT SENSOR Main Business Overview

13.13.5 ELT SENSOR Latest Developments

13.14 Cubic Sensor and Instrument

13.14.1 Cubic Sensor and Instrument Company Information

13.14.2 Cubic Sensor and Instrument Industrial Grade CO2 Sensor Product Portfolios and Specifications

13.14.3 Cubic Sensor and Instrument Industrial Grade CO2 Sensor Sales, Revenue, Price and Gross Margin (2020-2025)

13.14.4 Cubic Sensor and Instrument Main Business Overview

13.14.5 Cubic Sensor and Instrument Latest Developments

13.15 SOHA Tech

13.15.1 SOHA Tech Company Information

13.15.2 SOHA Tech Industrial Grade CO2 Sensor Product Portfolios and Specifications

13.15.3 SOHA Tech Industrial Grade CO2 Sensor Sales, Revenue, Price and Gross Margin (2020-2025)

13.15.4 SOHA Tech Main Business Overview

13.15.5 SOHA Tech Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Industrial Grade CO2 Sensor Annual Sales CAGR by Geographic Region (2020, 2024 & 2031) & (\$ millions)

Table 2. Industrial Grade CO2 Sensor Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & (\$ millions)

Table 3. Major Players of NDIR (Non-Dispersive Infrared) CO2 Sensors

Table 4. Major Players of EC (Electrochemical) CO2 Sensors

Table 5. Major Players of PAS (Photoacoustic Spectroscopy) CO2 Sensors

Table 6. Major Players of Others

Table 7. Global Industrial Grade CO2 Sensor Sales by Type (2020-2025) & (K Units)

Table 8. Global Industrial Grade CO2 Sensor Sales Market Share by Type (2020-2025)

Table 9. Global Industrial Grade CO2 Sensor Revenue by Type (2020-2025) & (\$ million)

Table 10. Global Industrial Grade CO2 Sensor Revenue Market Share by Type (2020-2025)

Table 11. Global Industrial Grade CO2 Sensor Sale Price by Type (2020-2025) & (US\$/Unit)

Table 12. Global Industrial Grade CO2 Sensor Sale by Application (2020-2025) & (K Units)

Table 13. Global Industrial Grade CO2 Sensor Sale Market Share by Application (2020-2025)

Table 14. Global Industrial Grade CO2 Sensor Revenue by Application (2020-2025) & (\$ million)

Table 15. Global Industrial Grade CO2 Sensor Revenue Market Share by Application (2020-2025)

Table 16. Global Industrial Grade CO2 Sensor Sale Price by Application (2020-2025) & (US\$/Unit)

Table 17. Global Industrial Grade CO2 Sensor Sales by Company (2020-2025) & (K Units)

Table 18. Global Industrial Grade CO2 Sensor Sales Market Share by Company (2020-2025)

Table 19. Global Industrial Grade CO2 Sensor Revenue by Company (2020-2025) & (\$ millions)

Table 20. Global Industrial Grade CO2 Sensor Revenue Market Share by Company (2020-2025)

Table 21. Global Industrial Grade CO2 Sensor Sale Price by Company (2020-2025) &

(US\$/Unit)

Table 22. Key Manufacturers Industrial Grade CO2 Sensor Producing Area Distribution and Sales Area

Table 23. Players Industrial Grade CO2 Sensor Products Offered

Table 24. Industrial Grade CO2 Sensor Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

Table 25. New Products and Potential Entrants

Table 26. Market M&A Activity & Strategy

Table 27. Global Industrial Grade CO2 Sensor Sales by Geographic Region (2020-2025) & (K Units)

Table 28. Global Industrial Grade CO2 Sensor Sales Market Share Geographic Region (2020-2025)

Table 29. Global Industrial Grade CO2 Sensor Revenue by Geographic Region (2020-2025) & (\$ millions)

Table 30. Global Industrial Grade CO2 Sensor Revenue Market Share by Geographic Region (2020-2025)

Table 31. Global Industrial Grade CO2 Sensor Sales by Country/Region (2020-2025) & (K Units)

Table 32. Global Industrial Grade CO2 Sensor Sales Market Share by Country/Region (2020-2025)

Table 33. Global Industrial Grade CO2 Sensor Revenue by Country/Region (2020-2025) & (\$ millions)

Table 34. Global Industrial Grade CO2 Sensor Revenue Market Share by Country/Region (2020-2025)

Table 35. Americas Industrial Grade CO2 Sensor Sales by Country (2020-2025) & (K Units)

Table 36. Americas Industrial Grade CO2 Sensor Sales Market Share by Country (2020-2025)

Table 37. Americas Industrial Grade CO2 Sensor Revenue by Country (2020-2025) & (\$ millions)

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

Table 39. Americas Industrial Grade CO2 Sensor Sales by Application (2020-2025) & (K Units)

Table 40. APAC Industrial Grade CO2 Sensor Sales by Region (2020-2025) & (K Units)

Table 41. APAC Industrial Grade CO2 Sensor Sales Market Share by Region (2020-2025)

Table 42. APAC Industrial Grade CO2 Sensor Revenue by Region (2020-2025) & (\$ millions)

Table 43. APAC Industrial Grade CO2 Sensor Sales by Type (2020-2025) & (K Units)

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

Table 45. Europe Industrial Grade CO2 Sensor Sales by Country (2020-2025) & (K Units)

Table 46. Europe Industrial Grade CO2 Sensor Revenue by Country (2020-2025) & (\$ millions)

Table 47. Europe Industrial Grade CO2 Sensor Sales by Type (2020-2025) & (K Units)

Table 48. Europe Industrial Grade CO2 Sensor Sales by Application (2020-2025) & (K Units)

Table 49. Middle East & Africa Industrial Grade CO2 Sensor Sales by Country (2020-2025) & (K Units)

Table 50. Middle East & Africa Industrial Grade CO2 Sensor Revenue Market Share by Country (2020-2025)

Table 51. Middle East & Africa Industrial Grade CO2 Sensor Sales by Type (2020-2025) & (K Units)

Table 52. Middle East & Africa Industrial Grade CO2 Sensor Sales by Application (2020-2025) & (K Units)

Table 53. Key Market Drivers & Growth Opportunities of Industrial Grade CO2 Sensor

Table 54. Key Market Challenges & Risks of Industrial Grade CO2 Sensor

Table 55. Key Industry Trends of Industrial Grade CO2 Sensor

Table 56. Industrial Grade CO2 Sensor Raw Material

Table 57. Key Suppliers of Raw Materials

Table 58. Industrial Grade CO2 Sensor Distributors List

Table 59. Industrial Grade CO2 Sensor Customer List

Table 60. Global Industrial Grade CO2 Sensor Sales Forecast by Region (2026-2031) & (K Units)

Table 61. Global Industrial Grade CO2 Sensor Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 62. Americas Industrial Grade CO2 Sensor Sales Forecast by Country (2026-2031) & (K Units)

Table 63. Americas Industrial Grade CO2 Sensor Annual Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 64. APAC Industrial Grade CO2 Sensor Sales Forecast by Region (2026-2031) & (K Units)

Table 65. APAC Industrial Grade CO2 Sensor Annual Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 66. Europe Industrial Grade CO2 Sensor Sales Forecast by Country (2026-2031) & (K Units)

Table 67. Europe Industrial Grade CO2 Sensor Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 68. Middle East & Africa Industrial Grade CO2 Sensor Sales Forecast by Country (2026-2031) & (K Units)

Table 69. Middle East & Africa Industrial Grade CO2 Sensor Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 70. Global Industrial Grade CO2 Sensor Sales Forecast by Type (2026-2031) & (K Units)

Table 71. Global Industrial Grade CO2 Sensor Revenue Forecast by Type (2026-2031) & (\$ millions)

Table 72. Global Industrial Grade CO2 Sensor Sales Forecast by Application (2026-2031) & (K Units)

Table 73. Global Industrial Grade CO2 Sensor Revenue Forecast by Application (2026-2031) & (\$ millions)

Table 74. Amphenol Corporation Basic Information, Industrial Grade CO2 Sensor Manufacturing Base, Sales Area and Its Competitors

Table 75. Amphenol Corporation Industrial Grade CO2 Sensor Product Portfolios and Specifications

Table 76. Amphenol Corporation Industrial Grade CO2 Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 77. Amphenol Corporation Main Business

Table 78. Amphenol Corporation Latest Developments

Table 79. Siemens AG Basic Information, Industrial Grade CO2 Sensor Manufacturing Base, Sales Area and Its Competitors

Table 80. Siemens AG Industrial Grade CO2 Sensor Product Portfolios and Specifications

Table 81. Siemens AG Industrial Grade CO2 Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 82. Siemens AG Main Business

Table 83. Siemens AG Latest Developments

Table 84. Honeywell Basic Information, Industrial Grade CO2 Sensor Manufacturing Base, Sales Area and Its Competitors

Table 85. Honeywell Industrial Grade CO2 Sensor Product Portfolios and Specifications

Table 86. Honeywell Industrial Grade CO2 Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 87. Honeywell Main Business

Table 88. Honeywell Latest Developments

Table 89. Murata Basic Information, Industrial Grade CO2 Sensor Manufacturing Base, Sales Area and Its Competitors

Table 90. Murata Industrial Grade CO2 Sensor Product Portfolios and Specifications

Table 91. Murata Industrial Grade CO2 Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 92. Murata Main Business

Table 93. Murata Latest Developments

Table 94. Sensirion AG Basic Information, Industrial Grade CO2 Sensor Manufacturing Base, Sales Area and Its Competitors

Table 95. Sensirion AG Industrial Grade CO2 Sensor Product Portfolios and Specifications

Table 96. Sensirion AG Industrial Grade CO2 Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 97. Sensirion AG Main Business

Table 98. Sensirion AG Latest Developments

Table 99. Infineon Technologies Basic Information, Industrial Grade CO2 Sensor Manufacturing Base, Sales Area and Its Competitors

Table 100. Infineon Technologies Industrial Grade CO2 Sensor Product Portfolios and Specifications

Table 101. Infineon Technologies Industrial Grade CO2 Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 102. Infineon Technologies Main Business

Table 103. Infineon Technologies Latest Developments

Table 104. Renesas Electronics Basic Information, Industrial Grade CO2 Sensor Manufacturing Base, Sales Area and Its Competitors

Table 105. Renesas Electronics Industrial Grade CO2 Sensor Product Portfolios and Specifications

Table 106. Renesas Electronics Industrial Grade CO2 Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 107. Renesas Electronics Main Business

Table 108. Renesas Electronics Latest Developments

Table 109. Bosch Sensortec Basic Information, Industrial Grade CO2 Sensor Manufacturing Base, Sales Area and Its Competitors

Table 110. Bosch Sensortec Industrial Grade CO2 Sensor Product Portfolios and Specifications

Table 111. Bosch Sensortec Industrial Grade CO2 Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 112. Bosch Sensortec Main Business

Table 113. Bosch Sensortec Latest Developments

Table 114. SenseAir (Asahi Kasei) Basic Information, Industrial Grade CO2 Sensor Manufacturing Base, Sales Area and Its Competitors

Table 115. SenseAir (Asahi Kasei) Industrial Grade CO2 Sensor Product Portfolios and Specifications
Table 116. SenseAir (Asahi Kasei) Industrial Grade CO2 Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)
Table 117. SenseAir (Asahi Kasei) Main Business
Table 118. SenseAir (Asahi Kasei) Latest Developments
Table 119. Figaro Basic Information, Industrial Grade CO2 Sensor Manufacturing Base, Sales Area and Its Competitors
Table 120. Figaro Industrial Grade CO2 Sensor Product Portfolios and Specifications
Table 121. Figaro Industrial Grade CO2 Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)
Table 122. Figaro Main Business
Table 123. Figaro Latest Developments
Table 124. GSS Gas Sensing Solutions Basic Information, Industrial Grade CO2 Sensor Manufacturing Base, Sales Area and Its Competitors
Table 125. GSS Gas Sensing Solutions Industrial Grade CO2 Sensor Product Portfolios and Specifications
Table 126. GSS Gas Sensing Solutions Industrial Grade CO2 Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)
Table 127. GSS Gas Sensing Solutions Main Business
Table 128. GSS Gas Sensing Solutions Latest Developments
Table 129. Winsen Basic Information, Industrial Grade CO2 Sensor Manufacturing Base, Sales Area and Its Competitors
Table 130. Winsen Industrial Grade CO2 Sensor Product Portfolios and Specifications
Table 131. Winsen Industrial Grade CO2 Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)
Table 132. Winsen Main Business
Table 133. Winsen Latest Developments
Table 134. ELT SENSOR Basic Information, Industrial Grade CO2 Sensor Manufacturing Base, Sales Area and Its Competitors
Table 135. ELT SENSOR Industrial Grade CO2 Sensor Product Portfolios and Specifications
Table 136. ELT SENSOR Industrial Grade CO2 Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)
Table 137. ELT SENSOR Main Business
Table 138. ELT SENSOR Latest Developments
Table 139. Cubic Sensor and Instrument Basic Information, Industrial Grade CO2 Sensor Manufacturing Base, Sales Area and Its Competitors
Table 140. Cubic Sensor and Instrument Industrial Grade CO2 Sensor Product

Portfolios and Specifications

Table 141. Cubic Sensor and Instrument Industrial Grade CO2 Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 142. Cubic Sensor and Instrument Main Business

Table 143. Cubic Sensor and Instrument Latest Developments

Table 144. SOHA Tech Basic Information, Industrial Grade CO2 Sensor Manufacturing Base, Sales Area and Its Competitors

Table 145. SOHA Tech Industrial Grade CO2 Sensor Product Portfolios and Specifications

Table 146. SOHA Tech Industrial Grade CO2 Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 147. SOHA Tech Main Business

Table 148. SOHA Tech Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Industrial Grade CO2 Sensor
- Figure 2. Industrial Grade CO2 Sensor Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Industrial Grade CO2 Sensor Sales Growth Rate 2020-2031 (K Units)
- Figure 7. Global Industrial Grade CO2 Sensor Revenue Growth Rate 2020-2031 (\$ millions)
- Figure 8. Industrial Grade CO2 Sensor Sales by Geographic Region (2020, 2024 & 2031) & (\$ millions)
- Figure 9. Industrial Grade CO2 Sensor Sales Market Share by Country/Region (2024)
- Figure 10. Industrial Grade CO2 Sensor Sales Market Share by Country/Region (2020, 2024 & 2031)
- Figure 11. Product Picture of NDIR (Non-Dispersive Infrared) CO2 Sensors
- Figure 12. Product Picture of EC (Electrochemical) CO2 Sensors
- Figure 13. Product Picture of PAS (Photoacoustic Spectroscopy) CO2 Sensors
- Figure 14. Product Picture of Others
- Figure 15. Global Industrial Grade CO2 Sensor Sales Market Share by Type in 2025
- Figure 16. Global Industrial Grade CO2 Sensor Revenue Market Share by Type (2020-2025)
- Figure 17. Industrial Grade CO2 Sensor Consumed in Agriculture
- Figure 18. Global Industrial Grade CO2 Sensor Market: Agriculture (2020-2025) & (K Units)
- Figure 19. Industrial Grade CO2 Sensor Consumed in Food Industry
- Figure 20. Global Industrial Grade CO2 Sensor Market: Food Industry (2020-2025) & (K Units)
- Figure 21. Industrial Grade CO2 Sensor Consumed in Automotive
- Figure 22. Global Industrial Grade CO2 Sensor Market: Automotive (2020-2025) & (K Units)
- Figure 23. Industrial Grade CO2 Sensor Consumed in Petrochemical
- Figure 24. Global Industrial Grade CO2 Sensor Market: Petrochemical (2020-2025) & (K Units)
- Figure 25. Industrial Grade CO2 Sensor Consumed in Others
- Figure 26. Global Industrial Grade CO2 Sensor Market: Others (2020-2025) & (K Units)
- Figure 27. Global Industrial Grade CO2 Sensor Sale Market Share by Application

(2024)

Figure 28. Global Industrial Grade CO2 Sensor Revenue Market Share by Application in 2025

Figure 29. Industrial Grade CO2 Sensor Sales by Company in 2025 (K Units)

Figure 30. Global Industrial Grade CO2 Sensor Sales Market Share by Company in 2025

Figure 31. Industrial Grade CO2 Sensor Revenue by Company in 2025 (\$ millions)

Figure 32. Global Industrial Grade CO2 Sensor Revenue Market Share by Company in 2025

Figure 33. Global Industrial Grade CO2 Sensor Sales Market Share by Geographic Region (2020-2025)

Figure 34. Global Industrial Grade CO2 Sensor Revenue Market Share by Geographic Region in 2025

Figure 35. Americas Industrial Grade CO2 Sensor Sales 2020-2025 (K Units)

Figure 36. Americas Industrial Grade CO2 Sensor Revenue 2020-2025 (\$ millions)

Figure 37. APAC Industrial Grade CO2 Sensor Sales 2020-2025 (K Units)

Figure 38. APAC Industrial Grade CO2 Sensor Revenue 2020-2025 (\$ millions)

Figure 39. Europe Industrial Grade CO2 Sensor Sales 2020-2025 (K Units)

Figure 40. Europe Industrial Grade CO2 Sensor Revenue 2020-2025 (\$ millions)

Figure 41. Middle East & Africa Industrial Grade CO2 Sensor Sales 2020-2025 (K Units)

Figure 42. Middle East & Africa Industrial Grade CO2 Sensor Revenue 2020-2025 (\$ millions)

Figure 43. Americas Industrial Grade CO2 Sensor Sales Market Share by Country in 2025

Figure 44. Americas Industrial Grade CO2 Sensor Revenue Market Share by Country (2020-2025)

Figure 45. Americas Industrial Grade CO2 Sensor Sales Market Share by Type (2020-2025)

Figure 46. Americas Industrial Grade CO2 Sensor Sales Market Share by Application (2020-2025)

Figure 47. United States Industrial Grade CO2 Sensor Revenue Growth 2020-2025 (\$ millions)

Figure 48. Canada Industrial Grade CO2 Sensor Revenue Growth 2020-2025 (\$ millions)

Figure 49. Mexico Industrial Grade CO2 Sensor Revenue Growth 2020-2025 (\$ millions)

Figure 50. Brazil Industrial Grade CO2 Sensor Revenue Growth 2020-2025 (\$ millions)

Figure 51. APAC Industrial Grade CO2 Sensor Sales Market Share by Region in 2025

Figure 52. APAC Industrial Grade CO2 Sensor Revenue Market Share by Region

(2020-2025)

Figure 53. APAC Industrial Grade CO2 Sensor Sales Market Share by Type

(2020-2025)

Figure 54. APAC Industrial Grade CO2 Sensor Sales Market Share by Application

(2020-2025)

Figure 55. China Industrial Grade CO2 Sensor Revenue Growth 2020-2025 (\$ millions)

Figure 56. Japan Industrial Grade CO2 Sensor Revenue Growth 2020-2025 (\$ millions)

Figure 57. South Korea Industrial Grade CO2 Sensor Revenue Growth 2020-2025 (\$ millions)

Figure 58. Southeast Asia Industrial Grade CO2 Sensor Revenue Growth 2020-2025 (\$ millions)

Figure 59. India Industrial Grade CO2 Sensor Revenue Growth 2020-2025 (\$ millions)

Figure 60. Australia Industrial Grade CO2 Sensor Revenue Growth 2020-2025 (\$ millions)

Figure 61. China Taiwan Industrial Grade CO2 Sensor Revenue Growth 2020-2025 (\$ millions)

Figure 62. Europe Industrial Grade CO2 Sensor Sales Market Share by Country in 2025

Figure 63. Europe Industrial Grade CO2 Sensor Revenue Market Share by Country (2020-2025)

Figure 64. Europe Industrial Grade CO2 Sensor Sales Market Share by Type (2020-2025)

Figure 65. Europe Industrial Grade CO2 Sensor Sales Market Share by Application (2020-2025)

Figure 66. Germany Industrial Grade CO2 Sensor Revenue Growth 2020-2025 (\$ millions)

Figure 67. France Industrial Grade CO2 Sensor Revenue Growth 2020-2025 (\$ millions)

Figure 68. UK Industrial Grade CO2 Sensor Revenue Growth 2020-2025 (\$ millions)

Figure 69. Italy Industrial Grade CO2 Sensor Revenue Growth 2020-2025 (\$ millions)

Figure 70. Russia Industrial Grade CO2 Sensor Revenue Growth 2020-2025 (\$ millions)

Figure 71. Middle East & Africa Industrial Grade CO2 Sensor Sales Market Share by Country (2020-2025)

Figure 72. Middle East & Africa Industrial Grade CO2 Sensor Sales Market Share by Type (2020-2025)

Figure 73. Middle East & Africa Industrial Grade CO2 Sensor Sales Market Share by Application (2020-2025)

Figure 74. Egypt Industrial Grade CO2 Sensor Revenue Growth 2020-2025 (\$ millions)

Figure 75. South Africa Industrial Grade CO2 Sensor Revenue Growth 2020-2025 (\$ millions)

- Figure 76. Israel Industrial Grade CO2 Sensor Revenue Growth 2020-2025 (\$ millions)
- Figure 77. Turkey Industrial Grade CO2 Sensor Revenue Growth 2020-2025 (\$ millions)
- Figure 78. GCC Countries Industrial Grade CO2 Sensor Revenue Growth 2020-2025 (\$ millions)
- Figure 79. Manufacturing Cost Structure Analysis of Industrial Grade CO2 Sensor in 2025
- Figure 80. Manufacturing Process Analysis of Industrial Grade CO2 Sensor
- Figure 81. Industry Chain Structure of Industrial Grade CO2 Sensor
- Figure 82. Channels of Distribution
- Figure 83. Global Industrial Grade CO2 Sensor Sales Market Forecast by Region (2026-2031)
- Figure 84. Global Industrial Grade CO2 Sensor Revenue Market Share Forecast by Region (2026-2031)
- Figure 85. Global Industrial Grade CO2 Sensor Sales Market Share Forecast by Type (2026-2031)
- Figure 86. Global Industrial Grade CO2 Sensor Revenue Market Share Forecast by Type (2026-2031)
- Figure 87. Global Industrial Grade CO2 Sensor Sales Market Share Forecast by Application (2026-2031)
- Figure 88. Global Industrial Grade CO2 Sensor Revenue Market Share Forecast by Application (2026-2031)

I would like to order

Product name: Global Industrial Grade CO2 Sensor Market Growth 2025-2031

Product link: <https://marketpublishers.com/r/GFD28A1AC079EN.html>

Price: US\$ 3,660.00 (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/GFD28A1AC079EN.html>