

# 2026-2031 Global Carbon Dioxide Gas Sensor Outlook Market Size, Share & Trends Analysis Report By Player, Type, Application and Region

<https://marketpublishers.com/r/C4CE8889A0CCEN.html>

Date: January 2026

Pages: 132

Price: US\$ 3,150.00 (Single User License)

ID: C4CE8889A0CCEN

## Abstracts

HNY Research projects that the Carbon Dioxide Gas Sensor market size will grow from 982.42 Million USD in 2025 to 1554.43 Million USD by 2031, at an estimated CAGR of 7.95%. The base year considered for the study is 2025, and the market size is projected from 2026 to 2031. This report presents a detailed and holistic analysis of the global Carbon Dioxide Gas Sensor market. It integrates quantitative data with qualitative insights to equip readers with the necessary information for strategic planning, competitive assessment, market positioning, and data-driven decision-making.

All market sizes, estimates, and forecasts are expressed in terms of output/shipments and revenue. With 2025 serving as the base year, the report provides historical context from 2020, and projections up to 2031. It includes a complete segmentation of the global market, along with regional market sizes analyzed by type, application, and key industry participants.

Further enriching the analysis, the report outlines the competitive environment, offering profiles of prominent players and their market standings. It also explores key technological advancements and recent developments in product offerings.

Ultimately, this report serves as a vital resource for Carbon Dioxide Gas Sensor manufacturers, prospective entrants, and other stakeholders within the industry value chain. It supplies comprehensive data on revenues, production, and average pricing for the overall market and its sub-segments, detailed by company, product type, application, and geographic region.

## By Market Players:

Amphenol  
Sensirion  
Murata  
Vaisala  
Siemens  
Honeywell  
ELT SENSOR Corp  
E+E Elektronik Ges.m.b.H  
CUBIC  
Trane  
Asahi Kasei Microdevices (Senseair)  
GSS (Gas Sensing Solutions)  
Digital Control System  
SOHA Tech  
SST Sensing  
Building Automation Products Inc (BAPI)  
Ati Airtest Technologies  
Winsen  
Figaro  
NIDS  
Aosong?Guangzhou) Electronics  
Sencoch  
EC Sense  
Infineon  
ASAIR  
Hoto Intelligent Control Technology  
Tempus

### **By Type**

NDIR CO2 Gas Sensor  
Catalytic CO2 Gas Sensor  
Thermal Conductivity CO2 Gas Sensor

### **By Application**

Industrial  
Building Automation

Air Purifier  
Automotive  
Petrochemical  
Others

**By Regions/Countries:**

East Asia

Europe

South Asia

Southeast Asia

Middle East

Africa

Oceania

South America

**Points Covered in The Report**

The points that are discussed within the report are the major market players that are involved in the market such as market players, raw material suppliers, equipment suppliers, end users, traders, distributors and etc.

The complete profile of the companies is mentioned. And the capacity, production, price, revenue, cost, gross, gross margin, sales volume, sales revenue, consumption, growth rate, import, export, supply, future strategies, and the technological developments that they are making are also included within the report. This report analyzed 12 years data history and forecast.

The growth factors of the market is discussed in detail wherein the different end users of the market are explained in detail.

Data and information by market player, by region, by type, by application and etc, and custom research can be added according to specific requirements.

The report contains the SWOT analysis of the market. Finally, the report contains the conclusion part where the opinions of the industrial experts are included.

### **Key Reasons to Purchase**

To gain insightful analyses of the market and have comprehensive understanding of the global market and its commercial landscape.

Assess the production processes, major issues, and solutions to mitigate the development risk.

To understand the most affecting driving and restraining forces in the market and its impact in the global market.

Learn about the market strategies that are being adopted by leading respective organizations.

To understand the future outlook and prospects for the market.

Besides the standard structure reports, we also provide custom research according to specific requirements.

## Contents

### 1 REPORT OVERVIEW

- 1.1 Study Scope
- 1.2 Key Market Segments
- 1.3 Players Covered: Ranking by Carbon Dioxide Gas Sensor Revenue
- 1.4 Market Analysis by Type
  - 1.4.1 Global Carbon Dioxide Gas Sensor Market Size Growth Rate by Type: 2026-2031
    - 1.4.2 NDIR CO2 Gas Sensor
    - 1.4.3 Catalytic CO2 Gas Sensor
    - 1.4.4 Thermal Conductivity CO2 Gas Sensor
- 1.5 Market by Application
  - 1.5.1 Global Carbon Dioxide Gas Sensor Market Share by Application: 2026-2031
  - 1.5.2 Industrial
  - 1.5.3 Building Automation
  - 1.5.4 Air Purifier
  - 1.5.5 Automotive
  - 1.5.6 Petrochemical
  - 1.5.7 Others
- 1.6 Study Objectives
- 1.7 Overview of Global Carbon Dioxide Gas Sensor Market
  - 1.7.1 Global Carbon Dioxide Gas Sensor Market Status and Outlook (2020-2031)
  - 1.7.2 North America
  - 1.7.3 East Asia
  - 1.7.4 Europe
  - 1.7.5 South Asia
  - 1.7.6 Southeast Asia
  - 1.7.7 Middle East
  - 1.7.8 Africa
  - 1.7.9 Oceania
  - 1.7.10 South America
  - 1.7.11 Rest of the World

### 2 MANUFACTURING COST STRUCTURE ANALYSIS

- 2.1 Manufacturing Cost Structure Analysis of Carbon Dioxide Gas Sensor
- 2.2 Industry Chain Structure of Carbon Dioxide Gas Sensor

### **3 MARKET COMPETITION BY MANUFACTURERS**

3.1 Global Carbon Dioxide Gas Sensor Production Capacity Market Share by Manufacturers (2020-2025)

3.2 Global Carbon Dioxide Gas Sensor Revenue Market Share by Manufacturers (2020-2025)

3.3 Global Carbon Dioxide Gas Sensor Average Price by Manufacturers (2020-2025)

### **4 CARBON DIOXIDE GAS SENSOR REGIONAL MARKET ANALYSIS**

4.1 Carbon Dioxide Gas Sensor Production by Regions

4.1.1 Global Carbon Dioxide Gas Sensor Production by Regions (2020-2025)

4.1.2 Global Carbon Dioxide Gas Sensor Revenue by Regions

4.2 Carbon Dioxide Gas Sensor Consumption by Regions

4.3 North America Carbon Dioxide Gas Sensor Market Analysis

4.3.1 North America Carbon Dioxide Gas Sensor Production

4.3.2 North America Carbon Dioxide Gas Sensor Revenue

4.3.3 Key Manufacturers in North America

4.3.4 North America Carbon Dioxide Gas Sensor Import and Export

4.4 East Asia Carbon Dioxide Gas Sensor Market Analysis

4.4.1 East Asia Carbon Dioxide Gas Sensor Production

4.4.2 East Asia Carbon Dioxide Gas Sensor Revenue

4.4.3 Key Manufacturers in East Asia

4.4.4 East Asia Carbon Dioxide Gas Sensor Import & Export

4.5 Europe Carbon Dioxide Gas Sensor Market Analysis

4.5.1 Europe Carbon Dioxide Gas Sensor Production

4.5.2 Europe Carbon Dioxide Gas Sensor Revenue

4.5.3 Key Manufacturers in Europe

4.5.4 Europe Carbon Dioxide Gas Sensor Import & Export

4.6 South Asia Carbon Dioxide Gas Sensor Market Analysis

4.6.1 South Asia Carbon Dioxide Gas Sensor Production

4.6.2 South Asia Carbon Dioxide Gas Sensor Revenue

4.6.3 Key Manufacturers in South Asia

4.6.4 South Asia Carbon Dioxide Gas Sensor Import & Export

4.7 Southeast Asia Carbon Dioxide Gas Sensor Market Analysis

4.7.1 Southeast Asia Carbon Dioxide Gas Sensor Production

4.7.2 Southeast Asia Carbon Dioxide Gas Sensor Revenue

4.7.3 Key Manufacturers in Southeast Asia

- 4.7.4 Southeast Asia Carbon Dioxide Gas Sensor Import & Export
- 4.8 Middle East Carbon Dioxide Gas Sensor Market Analysis
  - 4.8.1 Middle East Carbon Dioxide Gas Sensor Production
  - 4.8.2 Middle East Carbon Dioxide Gas Sensor Revenue
  - 4.8.3 Key Manufacturers in Middle East
  - 4.8.4 Middle East Carbon Dioxide Gas Sensor Import & Export
- 4.9 Africa Carbon Dioxide Gas Sensor Market Analysis
  - 4.9.1 Africa Carbon Dioxide Gas Sensor Production
  - 4.9.2 Africa Carbon Dioxide Gas Sensor Revenue
  - 4.9.3 Key Manufacturers in Africa
  - 4.9.4 Africa Carbon Dioxide Gas Sensor Import & Export
- 4.10 Oceania Carbon Dioxide Gas Sensor Market Analysis
  - 4.10.1 Oceania Carbon Dioxide Gas Sensor Production
  - 4.10.2 Oceania Carbon Dioxide Gas Sensor Revenue
  - 4.10.3 Key Manufacturers in Oceania
  - 4.10.4 Oceania Carbon Dioxide Gas Sensor Import & Export
- 4.11 South America Carbon Dioxide Gas Sensor Market Analysis
  - 4.11.1 South America Carbon Dioxide Gas Sensor Production
  - 4.11.2 South America Carbon Dioxide Gas Sensor Revenue
  - 4.11.3 Key Manufacturers in South America
  - 4.11.4 South America Carbon Dioxide Gas Sensor Import & Export

## **5 CARBON DIOXIDE GAS SENSOR SALES MARKET BY TYPE (2020-2031)**

- 5.1 Global Carbon Dioxide Gas Sensor Historic Market Size by Type (2020-2025)
- 5.2 Global Carbon Dioxide Gas Sensor Forecasted Market Size by Type (2026-2031)

## **6 CARBON DIOXIDE GAS SENSOR CONSUMPTION MARKET BY APPLICATION(2020-2031)**

- 6.1 Global Carbon Dioxide Gas Sensor Historic Market Size by Application (2020-2025)
- 6.2 Global Carbon Dioxide Gas Sensor Forecasted Market Size by Application (2026-2031)

## **7 COMPANY PROFILES AND KEY FIGURES IN CARBON DIOXIDE GAS SENSOR BUSINESS**

- 7.1 Amphenol
  - 7.1.1 Amphenol Company Profile

- 7.1.2 Amphenol Carbon Dioxide Gas Sensor Product Specification
- 7.1.3 Amphenol Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)
- 7.2 Sensirion
  - 7.2.1 Sensirion Company Profile
  - 7.2.2 Sensirion Carbon Dioxide Gas Sensor Product Specification
  - 7.2.3 Sensirion Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)
- 7.3 Murata
  - 7.3.1 Murata Company Profile
  - 7.3.2 Murata Carbon Dioxide Gas Sensor Product Specification
  - 7.3.3 Murata Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)
- 7.4 Vaisala
  - 7.4.1 Vaisala Company Profile
  - 7.4.2 Vaisala Carbon Dioxide Gas Sensor Product Specification
  - 7.4.3 Vaisala Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)
- 7.5 Siemens
  - 7.5.1 Siemens Company Profile
  - 7.5.2 Siemens Carbon Dioxide Gas Sensor Product Specification
  - 7.5.3 Siemens Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)
- 7.6 Honeywell
  - 7.6.1 Honeywell Company Profile
  - 7.6.2 Honeywell Carbon Dioxide Gas Sensor Product Specification
  - 7.6.3 Honeywell Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)
- 7.7 ELT SENSOR Corp
  - 7.7.1 ELT SENSOR Corp Company Profile
  - 7.7.2 ELT SENSOR Corp Carbon Dioxide Gas Sensor Product Specification
  - 7.7.3 ELT SENSOR Corp Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)
- 7.8 E+E Elektronik Ges.m.b.H
  - 7.8.1 E+E Elektronik Ges.m.b.H Company Profile
  - 7.8.2 E+E Elektronik Ges.m.b.H Carbon Dioxide Gas Sensor Product Specification
  - 7.8.3 E+E Elektronik Ges.m.b.H Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)
- 7.9 CUBIC

- 7.9.1 CUBIC Company Profile
- 7.9.2 CUBIC Carbon Dioxide Gas Sensor Product Specification
- 7.9.3 CUBIC Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)
- 7.10 Trane
  - 7.10.1 Trane Company Profile
  - 7.10.2 Trane Carbon Dioxide Gas Sensor Product Specification
  - 7.10.3 Trane Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)
- 7.11 Asahi Kasei Microdevices (Senseair)
  - 7.11.1 Asahi Kasei Microdevices (Senseair) Company Profile
  - 7.11.2 Asahi Kasei Microdevices (Senseair) Carbon Dioxide Gas Sensor Product Specification
  - 7.11.3 Asahi Kasei Microdevices (Senseair) Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)
- 7.12 GSS (Gas Sensing Solutions)
  - 7.12.1 GSS (Gas Sensing Solutions) Company Profile
  - 7.12.2 GSS (Gas Sensing Solutions) Carbon Dioxide Gas Sensor Product Specification
  - 7.12.3 GSS (Gas Sensing Solutions) Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)
- 7.13 Digital Control System
  - 7.13.1 Digital Control System Company Profile
  - 7.13.2 Digital Control System Carbon Dioxide Gas Sensor Product Specification
  - 7.13.3 Digital Control System Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)
- 7.14 SOHA Tech
  - 7.14.1 SOHA Tech Company Profile
  - 7.14.2 SOHA Tech Carbon Dioxide Gas Sensor Product Specification
  - 7.14.3 SOHA Tech Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)
- 7.15 SST Sensing
  - 7.15.1 SST Sensing Company Profile
  - 7.15.2 SST Sensing Carbon Dioxide Gas Sensor Product Specification
  - 7.15.3 SST Sensing Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)
- 7.16 Building Automation Products Inc (BAPI)
  - 7.16.1 Building Automation Products Inc (BAPI) Company Profile
  - 7.16.2 Building Automation Products Inc (BAPI) Carbon Dioxide Gas Sensor Product

## Specification

7.16.3 Building Automation Products Inc (BAPI) Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)

## 7.17 Ati Airtest Technologies

7.17.1 Ati Airtest Technologies Company Profile

7.17.2 Ati Airtest Technologies Carbon Dioxide Gas Sensor Product Specification

7.17.3 Ati Airtest Technologies Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)

## 7.18 Winsen

7.18.1 Winsen Company Profile

7.18.2 Winsen Carbon Dioxide Gas Sensor Product Specification

7.18.3 Winsen Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)

## 7.19 Figaro

7.19.1 Figaro Company Profile

7.19.2 Figaro Carbon Dioxide Gas Sensor Product Specification

7.19.3 Figaro Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)

## 7.20 NIDS

7.20.1 NIDS Company Profile

7.20.2 NIDS Carbon Dioxide Gas Sensor Product Specification

7.20.3 NIDS Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)

## 7.21 Aosong(Guangzhou) Electronics

7.21.1 Aosong(Guangzhou) Electronics Company Profile

7.21.2 Aosong(Guangzhou) Electronics Carbon Dioxide Gas Sensor Product

Specification

7.21.3 Aosong(Guangzhou) Electronics Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)

## 7.22 Sencoch

7.22.1 Sencoch Company Profile

7.22.2 Sencoch Carbon Dioxide Gas Sensor Product Specification

7.22.3 Sencoch Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)

## 7.23 EC Sense

7.23.1 EC Sense Company Profile

7.23.2 EC Sense Carbon Dioxide Gas Sensor Product Specification

7.23.3 EC Sense Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)

## 7.24 Infineon

### 7.24.1 Infineon Company Profile

### 7.24.2 Infineon Carbon Dioxide Gas Sensor Product Specification

### 7.24.3 Infineon Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)

## 7.25 ASAIR

### 7.25.1 ASAIR Company Profile

### 7.25.2 ASAIR Carbon Dioxide Gas Sensor Product Specification

### 7.25.3 ASAIR Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)

## 7.26 Hoto Intelligent Control Technology

### 7.26.1 Hoto Intelligent Control Technology Company Profile

### 7.26.2 Hoto Intelligent Control Technology Carbon Dioxide Gas Sensor Product Specification

### 7.26.3 Hoto Intelligent Control Technology Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)

## 7.27 Tempus

### 7.27.1 Tempus Company Profile

### 7.27.2 Tempus Carbon Dioxide Gas Sensor Product Specification

### 7.27.3 Tempus Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)

## **8 PRODUCTION AND SUPPLY FORECAST**

### 8.1 Global Forecasted Production of Carbon Dioxide Gas Sensor (2026-2031)

### 8.2 Global Forecasted Revenue of Carbon Dioxide Gas Sensor (2026-2031)

### 8.3 Global Forecasted Price of Carbon Dioxide Gas Sensor (2020-2031)

### 8.4 Global Forecasted Production of Carbon Dioxide Gas Sensor by Region (2026-2031)

#### 8.4.1 North America Carbon Dioxide Gas Sensor Production, Revenue Forecast (2026-2031)

#### 8.4.2 East Asia Carbon Dioxide Gas Sensor Production, Revenue Forecast (2026-2031)

#### 8.4.3 Europe Carbon Dioxide Gas Sensor Production, Revenue Forecast (2026-2031)

#### 8.4.4 South Asia Carbon Dioxide Gas Sensor Production, Revenue Forecast (2026-2031)

#### 8.4.5 Southeast Asia Carbon Dioxide Gas Sensor Production, Revenue Forecast (2026-2031)

#### 8.4.6 Middle East Carbon Dioxide Gas Sensor Production, Revenue Forecast

(2026-2031)

8.4.7 Africa Carbon Dioxide Gas Sensor Production, Revenue Forecast (2026-2031)

8.4.8 Oceania Carbon Dioxide Gas Sensor Production, Revenue Forecast

(2026-2031)

8.4.9 South America Carbon Dioxide Gas Sensor Production, Revenue Forecast

(2026-2031)

8.4.10 Rest of the World Carbon Dioxide Gas Sensor Production, Revenue Forecast

(2026-2031)

8.5 Forecast by Type and by Application (2026-2031)

8.5.1 Global Sales Volume, Sales Revenue and Sales Price Forecast by Type

(2026-2031)

8.5.2 Global Forecasted Consumption of Carbon Dioxide Gas Sensor by Application

(2026-2031)

## **9 CONSUMPTION AND DEMAND FORECAST**

9.1 North America Forecasted Consumption of Carbon Dioxide Gas Sensor by Country

9.2 East Asia Market Forecasted Consumption of Carbon Dioxide Gas Sensor by Country

9.3 Europe Market Forecasted Consumption of Carbon Dioxide Gas Sensor by Country

9.4 South Asia Forecasted Consumption of Carbon Dioxide Gas Sensor by Country

9.5 Southeast Asia Forecasted Consumption of Carbon Dioxide Gas Sensor by Country

9.6 Middle East Forecasted Consumption of Carbon Dioxide Gas Sensor by Country

9.7 Africa Forecasted Consumption of Carbon Dioxide Gas Sensor by Country

9.8 Oceania Forecasted Consumption of Carbon Dioxide Gas Sensor by Country

9.9 South America Forecasted Consumption of Carbon Dioxide Gas Sensor by Country

9.10 Rest of the world Forecasted Consumption of Carbon Dioxide Gas Sensor by Country

## **10 MARKETING CHANNEL, DISTRIBUTORS AND CUSTOMERS**

10.1 Marketing Channel

10.1.1 Direct Channels

10.1.2 Indirect Channels

## **11 MARKET DYNAMICS**

11.1 Market Trends

11.2 Opportunities and Drivers

11.3 Challenges

11.4 Porter's Five Forces Analysis

## **12 CONCLUSION**

## **13 APPENDIX**

13.1 Methodology/Research Approach

13.1.1 Research Programs/Design

13.1.2 Market Size Estimation

13.1.3 Market Breakdown and Data Triangulation

13.2 Data Source

13.2.1 Secondary Sources

13.2.2 Primary Sources

13.3 Disclaimer

## List Of Tables

### LIST OF TABLES AND FIGURES

Key Players Covered: Ranking by Carbon Dioxide Gas Sensor Revenue 2020-2025  
Global Carbon Dioxide Gas Sensor Market Size by Type: 2026-2031  
Global Carbon Dioxide Gas Sensor Market Size by Application: 2026-2031  
Carbon Dioxide Gas Sensor Production Rank and Commercial Production Date of Key Manufacturers  
Global Carbon Dioxide Gas Sensor Manufacturing Plants Distribution and Commercial Production Date  
Global Carbon Dioxide Gas Sensor Production Capacity by Manufacturers  
Global Carbon Dioxide Gas Sensor Production by Manufacturers (2020-2025)  
Global Carbon Dioxide Gas Sensor Production Market Share by Manufacturers (2020-2025)  
Global Carbon Dioxide Gas Sensor Revenue by Manufacturers (2020-2025)  
Global Carbon Dioxide Gas Sensor Revenue Share by Manufacturers (2020-2025)  
Global Market Carbon Dioxide Gas Sensor Average Price of Key Manufacturers (2020-2025)  
Manufacturers Carbon Dioxide Gas Sensor Production Sites and Area Served  
Manufacturers Carbon Dioxide Gas Sensor Product Type  
Global Carbon Dioxide Gas Sensor Production by Regions (2020-2025)  
Global Carbon Dioxide Gas Sensor Production Market Share by Regions (2020-2025)  
Global Carbon Dioxide Gas Sensor Revenue by Regions (2020-2025)  
Global Carbon Dioxide Gas Sensor Revenue Market Share by Regions (2020-2025)  
Global Carbon Dioxide Gas Sensor Consumption by Regions (2020-2025)  
Global Carbon Dioxide Gas Sensor Consumption Market Share by Regions (2020-2025)  
Key Carbon Dioxide Gas Sensor Players Sales Volume in North America  
North America Carbon Dioxide Gas Sensor Production, Consumption Import and Export  
Key Carbon Dioxide Gas Sensor Players Sales Volume in East Asia  
East Asia Carbon Dioxide Gas Sensor Production, Consumption Import and Export  
Key Carbon Dioxide Gas Sensor Players Sales Volume in Europe  
Europe Carbon Dioxide Gas Sensor Production, Consumption Import and Export  
Key Carbon Dioxide Gas Sensor Players Sales Volume in South Asia  
South Asia Carbon Dioxide Gas Sensor Production, Consumption Import and Export  
Key Carbon Dioxide Gas Sensor Players Sales Volume in Southeast Asia  
Southeast Asia Carbon Dioxide Gas Sensor Production, Consumption Import and Export

Key Carbon Dioxide Gas Sensor Players Sales Volume in Middle East  
Middle East Carbon Dioxide Gas Sensor Production, Consumption Import and Export  
Key Carbon Dioxide Gas Sensor Players Sales Volume in Africa  
Africa Carbon Dioxide Gas Sensor Production, Consumption Import and Export  
Key Carbon Dioxide Gas Sensor Players Sales Volume in Oceania  
Oceania Carbon Dioxide Gas Sensor Production, Consumption Import and Export  
Key Carbon Dioxide Gas Sensor Players Sales Volume in South America  
South America Carbon Dioxide Gas Sensor Production, Consumption Import and Export

Global Carbon Dioxide Gas Sensor Market Size by Type (2020-2025)  
Global Carbon Dioxide Gas Sensor Revenue Market Share by Type (2020-2025)  
Global Carbon Dioxide Gas Sensor Forecasted Market Size by Type (2026-2031)  
Global Carbon Dioxide Gas Sensor Revenue Market Share by Type (2026-2031)  
Global Carbon Dioxide Gas Sensor Market Size by Application (2020-2025)  
Global Carbon Dioxide Gas Sensor Revenue Market Share by Application (2020-2025)  
Global Carbon Dioxide Gas Sensor Forecasted Market Size by Application (2026-2031)  
Global Carbon Dioxide Gas Sensor Revenue Market Share by Application (2026-2031)  
Amphenol Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)  
Sensirion Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)  
Murata Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)  
Table Vaisala Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)  
Siemens Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)  
Honeywell Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)  
ELT SENSOR Corp Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)  
E+E Elektronik Ges.m.b.H Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)  
CUBIC Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)  
Trane Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)  
Asahi Kasei Microdevices (Senseair) Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)

GSS (Gas Sensing Solutions) Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)

Digital Control System Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)

SOHA Tech Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)

SST Sensing Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)

Building Automation Products Inc (BAPI) Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)

Ati Airtest Technologies Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)

Winsen Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)

Figaro Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)

NIDS Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)

Aosong?Guangzhou) Electronics Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)

Sencoch Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)

EC Sense Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)

Infineon Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)

ASAIR Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)

Hoto Intelligent Control Technology Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)

Tempus Carbon Dioxide Gas Sensor Production Capacity, Revenue, Price and Gross Margin (2020-2025)

Global Carbon Dioxide Gas Sensor Production Forecast by Region (2026-2031)

Global Carbon Dioxide Gas Sensor Sales Volume Forecast by Type (2026-2031)

Global Carbon Dioxide Gas Sensor Sales Volume Market Share Forecast by Type (2026-2031)

Global Carbon Dioxide Gas Sensor Sales Revenue Forecast by Type (2026-2031)

Global Carbon Dioxide Gas Sensor Sales Revenue Market Share Forecast by Type (2026-2031)

Global Carbon Dioxide Gas Sensor Sales Price Forecast by Type (2026-2031)  
Global Carbon Dioxide Gas Sensor Consumption Volume Forecast by Application (2026-2031)  
Global Carbon Dioxide Gas Sensor Consumption Value Forecast by Application (2026-2031)  
North America Carbon Dioxide Gas Sensor Consumption Forecast 2026-2031 by Country  
East Asia Carbon Dioxide Gas Sensor Consumption Forecast 2026-2031 by Country  
Europe Carbon Dioxide Gas Sensor Consumption Forecast 2026-2031 by Country  
South Asia Carbon Dioxide Gas Sensor Consumption Forecast 2026-2031 by Country  
Southeast Asia Carbon Dioxide Gas Sensor Consumption Forecast 2026-2031 by Country  
Middle East Carbon Dioxide Gas Sensor Consumption Forecast 2026-2031 by Country  
Africa Carbon Dioxide Gas Sensor Consumption Forecast 2026-2031 by Country  
Oceania Carbon Dioxide Gas Sensor Consumption Forecast 2026-2031 by Country  
South America Carbon Dioxide Gas Sensor Consumption Forecast 2026-2031 by Country  
Rest of the world Carbon Dioxide Gas Sensor Consumption Forecast 2026-2031 by Country  
Market Key Trends  
Key Opportunities and Drivers: Impact Analysis (2026-2031)  
Key Challenges  
Research Programs/Design for This Report  
Key Data Information from Secondary Sources  
Key Data Information from Primary Sources

Global Carbon Dioxide Gas Sensor Market Share by Type: 2025 VS 2031  
NDIR CO2 Gas Sensor Features  
Catalytic CO2 Gas Sensor Features  
Thermal Conductivity CO2 Gas Sensor Features  
Global Carbon Dioxide Gas Sensor Market Share by Application: 2025 VS 2031  
Industrial Case Studies  
Building Automation Case Studies  
Air Purifier Case Studies  
Automotive Case Studies  
Petrochemical Case Studies  
Others Case Studies

Carbon Dioxide Gas Sensor Report Years Considered  
Global Carbon Dioxide Gas Sensor Market Status and Outlook (2020-2031)  
North America Carbon Dioxide Gas Sensor Revenue (Value) and Growth Rate (2020-2031)  
East Asia Carbon Dioxide Gas Sensor Revenue (Value) and Growth Rate (2020-2031)  
Europe Carbon Dioxide Gas Sensor Revenue (Value) and Growth Rate (2020-2031)  
South Asia Carbon Dioxide Gas Sensor Revenue (Value) and Growth Rate (2020-2031)  
South America Carbon Dioxide Gas Sensor Revenue (Value) and Growth Rate (2020-2031)  
Middle East Carbon Dioxide Gas Sensor Revenue (Value) and Growth Rate (2020-2031)  
Africa Carbon Dioxide Gas Sensor Revenue (Value) and Growth Rate (2020-2031)  
Oceania Carbon Dioxide Gas Sensor Revenue (Value) and Growth Rate (2020-2031)  
South America Carbon Dioxide Gas Sensor Revenue (Value) and Growth Rate (2020-2031)  
Rest of the World Carbon Dioxide Gas Sensor Revenue (Value) and Growth Rate (2020-2031)  
Global Carbon Dioxide Gas Sensor Revenue (2020-2031)  
Global Carbon Dioxide Gas Sensor Production Capacity (2020-2031)  
Global Carbon Dioxide Gas Sensor Production (2020-2031)  
Manufacturing Cost Structure Analysis of Carbon Dioxide Gas Sensor in 2025  
Manufacturing Process Analysis of Carbon Dioxide Gas Sensor  
Industry Chain Structure of Carbon Dioxide Gas Sensor  
Global Carbon Dioxide Gas Sensor Production Market Share by Regions in 2025  
Global Carbon Dioxide Gas Sensor Revenue Market Share by Regions in 2025  
North America Carbon Dioxide Gas Sensor Production Growth Rate 2020-2025  
North America Carbon Dioxide Gas Sensor Revenue Growth Rate 2020-2025  
East Asia Carbon Dioxide Gas Sensor Production Growth Rate 2020-2025  
East Asia Carbon Dioxide Gas Sensor Revenue Growth Rate 2020-2025  
Europe Carbon Dioxide Gas Sensor Production Growth Rate 2020-2025  
Europe Carbon Dioxide Gas Sensor Revenue Growth Rate 2020-2025  
South Asia Carbon Dioxide Gas Sensor Production Growth Rate 2020-2025  
South Asia Carbon Dioxide Gas Sensor Revenue Growth Rate 2020-2025  
Southeast Asia Carbon Dioxide Gas Sensor Production Growth Rate 2020-2025  
Southeast Asia Carbon Dioxide Gas Sensor Revenue Growth Rate 2020-2025  
Middle East Carbon Dioxide Gas Sensor Production Growth Rate 2020-2025  
Middle East Carbon Dioxide Gas Sensor Revenue Growth Rate 2020-2025  
Africa Carbon Dioxide Gas Sensor Production Growth Rate 2020-2025  
Africa Carbon Dioxide Gas Sensor Revenue Growth Rate 2020-2025

Oceania Carbon Dioxide Gas Sensor Production Growth Rate 2020-2025  
Oceania Carbon Dioxide Gas Sensor Revenue Growth Rate 2020-2025  
South America Carbon Dioxide Gas Sensor Production Growth Rate 2020-2025  
South America Carbon Dioxide Gas Sensor Revenue Growth Rate 2020-2025  
Amphenol Carbon Dioxide Gas Sensor Product Specification  
Sensirion Carbon Dioxide Gas Sensor Product Specification  
Murata Carbon Dioxide Gas Sensor Product Specification  
Vaisala Carbon Dioxide Gas Sensor Product Specification  
Siemens Carbon Dioxide Gas Sensor Product Specification  
Honeywell Carbon Dioxide Gas Sensor Product Specification  
ELT SENSOR Corp Carbon Dioxide Gas Sensor Product Specification  
E+E Elektronik Ges.m.b.H Carbon Dioxide Gas Sensor Product Specification  
CUBIC Carbon Dioxide Gas Sensor Product Specification  
Trane Carbon Dioxide Gas Sensor Product Specification  
Asahi Kasei Microdevices (Senseair) Carbon Dioxide Gas Sensor Product Specification  
GSS (Gas Sensing Solutions) Carbon Dioxide Gas Sensor Product Specification  
Digital Control System Carbon Dioxide Gas Sensor Product Specification  
SOHA Tech Carbon Dioxide Gas Sensor Product Specification  
SST Sensing Carbon Dioxide Gas Sensor Product Specification  
Building Automation Products Inc (BAPI) Carbon Dioxide Gas Sensor Product Specification  
Ati Airtest Technologies Carbon Dioxide Gas Sensor Product Specification  
Winsen Carbon Dioxide Gas Sensor Product Specification  
Figaro Carbon Dioxide Gas Sensor Product Specification  
NIDS Carbon Dioxide Gas Sensor Product Specification  
Aosong?(Guangzhou) Electronics Carbon Dioxide Gas Sensor Product Specification  
Sencoch Carbon Dioxide Gas Sensor Product Specification  
EC Sense Carbon Dioxide Gas Sensor Product Specification  
Infineon Carbon Dioxide Gas Sensor Product Specification  
ASAIR Carbon Dioxide Gas Sensor Product Specification  
Hoto Intelligent Control Technology Carbon Dioxide Gas Sensor Product Specification  
Tempus Carbon Dioxide Gas Sensor Product Specification  
Global Carbon Dioxide Gas Sensor Production Capacity Growth Rate Forecast (2026-2031)  
Global Carbon Dioxide Gas Sensor Revenue Growth Rate Forecast (2026-2031)  
Global Carbon Dioxide Gas Sensor Price and Trend Forecast (2020-2031)  
North America Carbon Dioxide Gas Sensor Production Growth Rate Forecast (2026-2031)  
North America Carbon Dioxide Gas Sensor Revenue Growth Rate Forecast

(2026-2031)

East Asia Carbon Dioxide Gas Sensor Production Growth Rate Forecast (2026-2031)

East Asia Carbon Dioxide Gas Sensor Revenue Growth Rate Forecast (2026-2031)

Europe Carbon Dioxide Gas Sensor Production Growth Rate Forecast (2026-2031)

Europe Carbon Dioxide Gas Sensor Revenue Growth Rate Forecast (2026-2031)

South Asia Carbon Dioxide Gas Sensor Production Growth Rate Forecast (2026-2031)

South Asia Carbon Dioxide Gas Sensor Revenue Growth Rate Forecast (2026-2031)

Southeast Asia Carbon Dioxide Gas Sensor Production Growth Rate Forecast

(2026-2031)

Southeast Asia Carbon Dioxide Gas Sensor Revenue Growth Rate Forecast

(2026-2031)

Middle East Carbon Dioxide Gas Sensor Production Growth Rate Forecast (2026-2031)

Middle East Carbon Dioxide Gas Sensor Revenue Growth Rate Forecast (2026-2031)

Africa Carbon Dioxide Gas Sensor Production Growth Rate Forecast (2026-2031)

Africa Carbon Dioxide Gas Sensor Revenue Growth Rate Forecast (2026-2031)

Oceania Carbon Dioxide Gas Sensor Production Growth Rate Forecast (2026-2031)

Oceania Carbon Dioxide Gas Sensor Revenue Growth Rate Forecast (2026-2031)

South America Carbon Dioxide Gas Sensor Production Growth Rate Forecast

(2026-2031)

South America Carbon Dioxide Gas Sensor Revenue Growth Rate Forecast

(2026-2031)

Rest of the World Carbon Dioxide Gas Sensor Production Growth Rate Forecast

(2026-2031)

Rest of the World Carbon Dioxide Gas Sensor Revenue Growth Rate Forecast

(2026-2031)

North America Carbon Dioxide Gas Sensor Consumption Forecast 2026-2031

East Asia Carbon Dioxide Gas Sensor Consumption Forecast 2026-2031

Europe Carbon Dioxide Gas Sensor Consumption Forecast 2026-2031

South Asia Carbon Dioxide Gas Sensor Consumption Forecast 2026-2031

Southeast Asia Carbon Dioxide Gas Sensor Consumption Forecast 2026-2031

Middle East Carbon Dioxide Gas Sensor Consumption Forecast 2026-2031

Africa Carbon Dioxide Gas Sensor Consumption Forecast 2026-2031

Oceania Carbon Dioxide Gas Sensor Consumption Forecast 2026-2031

South America Carbon Dioxide Gas Sensor Consumption Forecast 2026-2031

Rest of the world Carbon Dioxide Gas Sensor Consumption Forecast 2026-2031

Channels of Distribution

Porter's Five Forces Analysis

Key Executives Interviewed

## I would like to order

Product name: 2026-2031 Global Carbon Dioxide Gas Sensor Outlook Market Size, Share & Trends Analysis Report By Player, Type, Application and Region

Product link: <https://marketpublishers.com/r/C4CE8889A0CCEN.html>

Price: US\$ 3,150.00 (Single User License / Electronic Delivery)

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

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

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/C4CE8889A0CCEN.html>