

# Global Carbon Dioxide Monitoring System Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

<https://marketpublishers.com/r/G82FCCCD0F65EN.html>

Date: October 2025

Pages: 128

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

ID: G82FCCCD0F65EN

## Abstracts

According to our (Global Info Research) latest study, the global Carbon Dioxide Monitoring System market size was valued at US\$ 452 million in 2024 and is forecast to a readjusted size of USD 609 million by 2031 with a CAGR of 4.4% during review period.

In this report, we will assess the current U.S. tariff framework alongside international policy adaptations, analyzing their effects on competitive market structures, regional economic dynamics, and supply chain resilience.

Carbon dioxide monitoring system is a device or system that measures CO<sub>2</sub> concentration. This system usually combines sensor technology, data acquisition and processing technology, communication technology and alarm system, and is widely used in indoor air quality monitoring, industrial production, agricultural planting, environmental protection and scientific research. The main purpose of CO<sub>2</sub> monitoring systems is to ensure that CO<sub>2</sub> concentrations in the environment are within safe and appropriate ranges to safeguard human health, plant growth and industrial production safety.

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

## Key Features:

Global Carbon Dioxide Monitoring System market size and forecasts, in consumption value (\$ Million), sales quantity (Units), and average selling prices (K US\$/Unit), 2020-2031

Global Carbon Dioxide Monitoring System market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Units), and average selling prices (K US\$/Unit), 2020-2031

Global Carbon Dioxide Monitoring System market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Units), and average selling prices (K US\$/Unit), 2020-2031

Global Carbon Dioxide Monitoring System market shares of main players, shipments in revenue (\$ Million), sales quantity (Units), and ASP (K US\$/Unit), 2020-2025

## The Primary Objectives in This Report Are:

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

This report profiles key players in the global Carbon Dioxide Monitoring System market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Cyl-Tec, Analox Group, Sentec, Horiba, Vaisala, Asahi Kasei Microdevices Corporation, Jiangsu APON Medical Technology, Jiangsu Sigas Measurement and Control Equipment, Shanghai Mexcel Environmental Technology, Anronx Technology, etc.

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

## Market Segmentation

Carbon Dioxide Monitoring System market is split by Type and by Application. For the

period 2020-2031, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

#### Market segment by Type

Desktop

Vertical

#### Market segment by Application

Medical

Industrial

Agriculture

Environment

Others

#### Major players covered

Cyl-Tec

Analox Group

Sentec

Horiba

Vaisala

Asahi Kasei Microdevices Corporation

Jiangsu APON Medical Technology

Jiangsu Sigas Measurement and Control Equipment

Shanghai Mexcel Environmental Technology

Anronx Technology

Hangzhou Zetian Chunlai Technology

Shanghai Haiyi Environmental Technology

Shandong Xinze Instrument

Hesen Electric (Wuxi)

Zhejiang Duken Electric

Zhejiang Guorui Electric

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

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

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

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

Chapter 1, to describe Carbon Dioxide Monitoring System product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Carbon Dioxide Monitoring System, with price, sales quantity, revenue, and global market share of Carbon Dioxide Monitoring System from 2020 to 2025.

Chapter 3, the Carbon Dioxide Monitoring System competitive situation, sales quantity,

revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Carbon Dioxide Monitoring System breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2020 to 2031.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2020 to 2025. and Carbon Dioxide Monitoring System market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

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

Chapter 13, the key raw materials and key suppliers, and industry chain of Carbon Dioxide Monitoring System.

Chapter 14 and 15, to describe Carbon Dioxide Monitoring System sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Carbon Dioxide Monitoring System Consumption Value by Type: 2020 Versus 2024 Versus 2031

1.3.2 Desktop

1.3.3 Vertical

1.4 Market Analysis by Application

1.4.1 Overview: Global Carbon Dioxide Monitoring System Consumption Value by Application: 2020 Versus 2024 Versus 2031

1.4.2 Medical

1.4.3 Industrial

1.4.4 Agriculture

1.4.5 Environment

1.4.6 Others

1.5 Global Carbon Dioxide Monitoring System Market Size & Forecast

1.5.1 Global Carbon Dioxide Monitoring System Consumption Value (2020 & 2024 & 2031)

1.5.2 Global Carbon Dioxide Monitoring System Sales Quantity (2020-2031)

1.5.3 Global Carbon Dioxide Monitoring System Average Price (2020-2031)

### 2 MANUFACTURERS PROFILES

2.1 Cyl-Tec

2.1.1 Cyl-Tec Details

2.1.2 Cyl-Tec Major Business

2.1.3 Cyl-Tec Carbon Dioxide Monitoring System Product and Services

2.1.4 Cyl-Tec Carbon Dioxide Monitoring System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.1.5 Cyl-Tec Recent Developments/Updates

2.2 Analox Group

2.2.1 Analox Group Details

2.2.2 Analox Group Major Business

2.2.3 Analox Group Carbon Dioxide Monitoring System Product and Services

2.2.4 Analox Group Carbon Dioxide Monitoring System Sales Quantity, Average Price,

## Revenue, Gross Margin and Market Share (2020-2025)

### 2.2.5 Analox Group Recent Developments/Updates

## 2.3 Sentec

### 2.3.1 Sentec Details

### 2.3.2 Sentec Major Business

### 2.3.3 Sentec Carbon Dioxide Monitoring System Product and Services

### 2.3.4 Sentec Carbon Dioxide Monitoring System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

### 2.3.5 Sentec Recent Developments/Updates

## 2.4 Horiba

### 2.4.1 Horiba Details

### 2.4.2 Horiba Major Business

### 2.4.3 Horiba Carbon Dioxide Monitoring System Product and Services

### 2.4.4 Horiba Carbon Dioxide Monitoring System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

### 2.4.5 Horiba Recent Developments/Updates

## 2.5 Vaisala

### 2.5.1 Vaisala Details

### 2.5.2 Vaisala Major Business

### 2.5.3 Vaisala Carbon Dioxide Monitoring System Product and Services

### 2.5.4 Vaisala Carbon Dioxide Monitoring System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

### 2.5.5 Vaisala Recent Developments/Updates

## 2.6 Asahi Kasei Microdevices Corporation

### 2.6.1 Asahi Kasei Microdevices Corporation Details

### 2.6.2 Asahi Kasei Microdevices Corporation Major Business

### 2.6.3 Asahi Kasei Microdevices Corporation Carbon Dioxide Monitoring System Product and Services

### 2.6.4 Asahi Kasei Microdevices Corporation Carbon Dioxide Monitoring System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

### 2.6.5 Asahi Kasei Microdevices Corporation Recent Developments/Updates

## 2.7 Jiangsu APON Medical Technology

### 2.7.1 Jiangsu APON Medical Technology Details

### 2.7.2 Jiangsu APON Medical Technology Major Business

### 2.7.3 Jiangsu APON Medical Technology Carbon Dioxide Monitoring System Product and Services

### 2.7.4 Jiangsu APON Medical Technology Carbon Dioxide Monitoring System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

### 2.7.5 Jiangsu APON Medical Technology Recent Developments/Updates

## 2.8 Jiangsu Sigas Measurement and Control Equipment

### 2.8.1 Jiangsu Sigas Measurement and Control Equipment Details

### 2.8.2 Jiangsu Sigas Measurement and Control Equipment Major Business

### 2.8.3 Jiangsu Sigas Measurement and Control Equipment Carbon Dioxide Monitoring System Product and Services

### 2.8.4 Jiangsu Sigas Measurement and Control Equipment Carbon Dioxide Monitoring System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

### 2.8.5 Jiangsu Sigas Measurement and Control Equipment Recent Developments/Updates

## 2.9 Shanghai Mexcel Environmental Technology

### 2.9.1 Shanghai Mexcel Environmental Technology Details

### 2.9.2 Shanghai Mexcel Environmental Technology Major Business

### 2.9.3 Shanghai Mexcel Environmental Technology Carbon Dioxide Monitoring System Product and Services

### 2.9.4 Shanghai Mexcel Environmental Technology Carbon Dioxide Monitoring System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

### 2.9.5 Shanghai Mexcel Environmental Technology Recent Developments/Updates

## 2.10 Anronx Technology

### 2.10.1 Anronx Technology Details

### 2.10.2 Anronx Technology Major Business

### 2.10.3 Anronx Technology Carbon Dioxide Monitoring System Product and Services

### 2.10.4 Anronx Technology Carbon Dioxide Monitoring System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

### 2.10.5 Anronx Technology Recent Developments/Updates

## 2.11 Hangzhou Zetian Chunlai Technology

### 2.11.1 Hangzhou Zetian Chunlai Technology Details

### 2.11.2 Hangzhou Zetian Chunlai Technology Major Business

### 2.11.3 Hangzhou Zetian Chunlai Technology Carbon Dioxide Monitoring System Product and Services

### 2.11.4 Hangzhou Zetian Chunlai Technology Carbon Dioxide Monitoring System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

### 2.11.5 Hangzhou Zetian Chunlai Technology Recent Developments/Updates

## 2.12 Shanghai Haiyi Environmental Technology

### 2.12.1 Shanghai Haiyi Environmental Technology Details

### 2.12.2 Shanghai Haiyi Environmental Technology Major Business

### 2.12.3 Shanghai Haiyi Environmental Technology Carbon Dioxide Monitoring System Product and Services

### 2.12.4 Shanghai Haiyi Environmental Technology Carbon Dioxide Monitoring System

Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.12.5 Shanghai Haiyi Environmental Technology Recent Developments/Updates

2.13 Shandong Xinze Instrument

2.13.1 Shandong Xinze Instrument Details

2.13.2 Shandong Xinze Instrument Major Business

2.13.3 Shandong Xinze Instrument Carbon Dioxide Monitoring System Product and Services

2.13.4 Shandong Xinze Instrument Carbon Dioxide Monitoring System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.13.5 Shandong Xinze Instrument Recent Developments/Updates

2.14 Hesun Electric (Wuxi)

2.14.1 Hesun Electric (Wuxi) Details

2.14.2 Hesun Electric (Wuxi) Major Business

2.14.3 Hesun Electric (Wuxi) Carbon Dioxide Monitoring System Product and Services

2.14.4 Hesun Electric (Wuxi) Carbon Dioxide Monitoring System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.14.5 Hesun Electric (Wuxi) Recent Developments/Updates

2.15 Zhejiang Duken Electric

2.15.1 Zhejiang Duken Electric Details

2.15.2 Zhejiang Duken Electric Major Business

2.15.3 Zhejiang Duken Electric Carbon Dioxide Monitoring System Product and Services

2.15.4 Zhejiang Duken Electric Carbon Dioxide Monitoring System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.15.5 Zhejiang Duken Electric Recent Developments/Updates

2.16 Zhejiang Guorui Electric

2.16.1 Zhejiang Guorui Electric Details

2.16.2 Zhejiang Guorui Electric Major Business

2.16.3 Zhejiang Guorui Electric Carbon Dioxide Monitoring System Product and Services

2.16.4 Zhejiang Guorui Electric Carbon Dioxide Monitoring System Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.16.5 Zhejiang Guorui Electric Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: CARBON DIOXIDE MONITORING SYSTEM BY MANUFACTURER**

3.1 Global Carbon Dioxide Monitoring System Sales Quantity by Manufacturer (2020-2025)

- 3.2 Global Carbon Dioxide Monitoring System Revenue by Manufacturer (2020-2025)
- 3.3 Global Carbon Dioxide Monitoring System Average Price by Manufacturer (2020-2025)
- 3.4 Market Share Analysis (2024)
  - 3.4.1 Producer Shipments of Carbon Dioxide Monitoring System by Manufacturer Revenue (\$MM) and Market Share (%): 2024
  - 3.4.2 Top 3 Carbon Dioxide Monitoring System Manufacturer Market Share in 2024
  - 3.4.3 Top 6 Carbon Dioxide Monitoring System Manufacturer Market Share in 2024
- 3.5 Carbon Dioxide Monitoring System Market: Overall Company Footprint Analysis
  - 3.5.1 Carbon Dioxide Monitoring System Market: Region Footprint
  - 3.5.2 Carbon Dioxide Monitoring System Market: Company Product Type Footprint
  - 3.5.3 Carbon Dioxide Monitoring System Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

## **4 CONSUMPTION ANALYSIS BY REGION**

- 4.1 Global Carbon Dioxide Monitoring System Market Size by Region
  - 4.1.1 Global Carbon Dioxide Monitoring System Sales Quantity by Region (2020-2031)
  - 4.1.2 Global Carbon Dioxide Monitoring System Consumption Value by Region (2020-2031)
  - 4.1.3 Global Carbon Dioxide Monitoring System Average Price by Region (2020-2031)
- 4.2 North America Carbon Dioxide Monitoring System Consumption Value (2020-2031)
- 4.3 Europe Carbon Dioxide Monitoring System Consumption Value (2020-2031)
- 4.4 Asia-Pacific Carbon Dioxide Monitoring System Consumption Value (2020-2031)
- 4.5 South America Carbon Dioxide Monitoring System Consumption Value (2020-2031)
- 4.6 Middle East & Africa Carbon Dioxide Monitoring System Consumption Value (2020-2031)

## **5 MARKET SEGMENT BY TYPE**

- 5.1 Global Carbon Dioxide Monitoring System Sales Quantity by Type (2020-2031)
- 5.2 Global Carbon Dioxide Monitoring System Consumption Value by Type (2020-2031)
- 5.3 Global Carbon Dioxide Monitoring System Average Price by Type (2020-2031)

## **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Carbon Dioxide Monitoring System Sales Quantity by Application

(2020-2031)

6.2 Global Carbon Dioxide Monitoring System Consumption Value by Application

(2020-2031)

6.3 Global Carbon Dioxide Monitoring System Average Price by Application

(2020-2031)

## **7 NORTH AMERICA**

7.1 North America Carbon Dioxide Monitoring System Sales Quantity by Type

(2020-2031)

7.2 North America Carbon Dioxide Monitoring System Sales Quantity by Application

(2020-2031)

7.3 North America Carbon Dioxide Monitoring System Market Size by Country

7.3.1 North America Carbon Dioxide Monitoring System Sales Quantity by Country

(2020-2031)

7.3.2 North America Carbon Dioxide Monitoring System Consumption Value by Country (2020-2031)

7.3.3 United States Market Size and Forecast (2020-2031)

7.3.4 Canada Market Size and Forecast (2020-2031)

7.3.5 Mexico Market Size and Forecast (2020-2031)

## **8 EUROPE**

8.1 Europe Carbon Dioxide Monitoring System Sales Quantity by Type (2020-2031)

8.2 Europe Carbon Dioxide Monitoring System Sales Quantity by Application

(2020-2031)

8.3 Europe Carbon Dioxide Monitoring System Market Size by Country

8.3.1 Europe Carbon Dioxide Monitoring System Sales Quantity by Country

(2020-2031)

8.3.2 Europe Carbon Dioxide Monitoring System Consumption Value by Country (2020-2031)

8.3.3 Germany Market Size and Forecast (2020-2031)

8.3.4 France Market Size and Forecast (2020-2031)

8.3.5 United Kingdom Market Size and Forecast (2020-2031)

8.3.6 Russia Market Size and Forecast (2020-2031)

8.3.7 Italy Market Size and Forecast (2020-2031)

## **9 ASIA-PACIFIC**

9.1 Asia-Pacific Carbon Dioxide Monitoring System Sales Quantity by Type (2020-2031)

9.2 Asia-Pacific Carbon Dioxide Monitoring System Sales Quantity by Application (2020-2031)

9.3 Asia-Pacific Carbon Dioxide Monitoring System Market Size by Region

9.3.1 Asia-Pacific Carbon Dioxide Monitoring System Sales Quantity by Region (2020-2031)

9.3.2 Asia-Pacific Carbon Dioxide Monitoring System Consumption Value by Region (2020-2031)

9.3.3 China Market Size and Forecast (2020-2031)

9.3.4 Japan Market Size and Forecast (2020-2031)

9.3.5 South Korea Market Size and Forecast (2020-2031)

9.3.6 India Market Size and Forecast (2020-2031)

9.3.7 Southeast Asia Market Size and Forecast (2020-2031)

9.3.8 Australia Market Size and Forecast (2020-2031)

## **10 SOUTH AMERICA**

10.1 South America Carbon Dioxide Monitoring System Sales Quantity by Type (2020-2031)

10.2 South America Carbon Dioxide Monitoring System Sales Quantity by Application (2020-2031)

10.3 South America Carbon Dioxide Monitoring System Market Size by Country

10.3.1 South America Carbon Dioxide Monitoring System Sales Quantity by Country (2020-2031)

10.3.2 South America Carbon Dioxide Monitoring System Consumption Value by Country (2020-2031)

10.3.3 Brazil Market Size and Forecast (2020-2031)

10.3.4 Argentina Market Size and Forecast (2020-2031)

## **11 MIDDLE EAST & AFRICA**

11.1 Middle East & Africa Carbon Dioxide Monitoring System Sales Quantity by Type (2020-2031)

11.2 Middle East & Africa Carbon Dioxide Monitoring System Sales Quantity by Application (2020-2031)

11.3 Middle East & Africa Carbon Dioxide Monitoring System Market Size by Country

11.3.1 Middle East & Africa Carbon Dioxide Monitoring System Sales Quantity by Country (2020-2031)

11.3.2 Middle East & Africa Carbon Dioxide Monitoring System Consumption Value by

## Country (2020-2031)

11.3.3 Turkey Market Size and Forecast (2020-2031)

11.3.4 Egypt Market Size and Forecast (2020-2031)

11.3.5 Saudi Arabia Market Size and Forecast (2020-2031)

11.3.6 South Africa Market Size and Forecast (2020-2031)

## **12 MARKET DYNAMICS**

12.1 Carbon Dioxide Monitoring System Market Drivers

12.2 Carbon Dioxide Monitoring System Market Restraints

12.3 Carbon Dioxide Monitoring System Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

## **13 RAW MATERIAL AND INDUSTRY CHAIN**

13.1 Raw Material of Carbon Dioxide Monitoring System and Key Manufacturers

13.2 Manufacturing Costs Percentage of Carbon Dioxide Monitoring System

13.3 Carbon Dioxide Monitoring System Production Process

13.4 Industry Value Chain Analysis

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Carbon Dioxide Monitoring System Typical Distributors

14.3 Carbon Dioxide Monitoring System Typical Customers

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

16.1 Methodology

16.2 Research Process and Data Source

## 16.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global Carbon Dioxide Monitoring System Consumption Value by Type, (USD Million), 2020 & 2024 & 2031

Table 2. Global Carbon Dioxide Monitoring System Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Table 3. Cyl-Tec Basic Information, Manufacturing Base and Competitors

Table 4. Cyl-Tec Major Business

Table 5. Cyl-Tec Carbon Dioxide Monitoring System Product and Services

Table 6. Cyl-Tec Carbon Dioxide Monitoring System Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 7. Cyl-Tec Recent Developments/Updates

Table 8. Analox Group Basic Information, Manufacturing Base and Competitors

Table 9. Analox Group Major Business

Table 10. Analox Group Carbon Dioxide Monitoring System Product and Services

Table 11. Analox Group Carbon Dioxide Monitoring System Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 12. Analox Group Recent Developments/Updates

Table 13. Sentec Basic Information, Manufacturing Base and Competitors

Table 14. Sentec Major Business

Table 15. Sentec Carbon Dioxide Monitoring System Product and Services

Table 16. Sentec Carbon Dioxide Monitoring System Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 17. Sentec Recent Developments/Updates

Table 18. Horiba Basic Information, Manufacturing Base and Competitors

Table 19. Horiba Major Business

Table 20. Horiba Carbon Dioxide Monitoring System Product and Services

Table 21. Horiba Carbon Dioxide Monitoring System Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 22. Horiba Recent Developments/Updates

Table 23. Vaisala Basic Information, Manufacturing Base and Competitors

Table 24. Vaisala Major Business

Table 25. Vaisala Carbon Dioxide Monitoring System Product and Services

Table 26. Vaisala Carbon Dioxide Monitoring System Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 27. Vaisala Recent Developments/Updates

Table 28. Asahi Kasei Microdevices Corporation Basic Information, Manufacturing Base and Competitors

Table 29. Asahi Kasei Microdevices Corporation Major Business

Table 30. Asahi Kasei Microdevices Corporation Carbon Dioxide Monitoring System Product and Services

Table 31. Asahi Kasei Microdevices Corporation Carbon Dioxide Monitoring System Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 32. Asahi Kasei Microdevices Corporation Recent Developments/Updates

Table 33. Jiangsu APON Medical Technology Basic Information, Manufacturing Base and Competitors

Table 34. Jiangsu APON Medical Technology Major Business

Table 35. Jiangsu APON Medical Technology Carbon Dioxide Monitoring System Product and Services

Table 36. Jiangsu APON Medical Technology Carbon Dioxide Monitoring System Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 37. Jiangsu APON Medical Technology Recent Developments/Updates

Table 38. Jiangsu Sigas Measurement and Control Equipment Basic Information, Manufacturing Base and Competitors

Table 39. Jiangsu Sigas Measurement and Control Equipment Major Business

Table 40. Jiangsu Sigas Measurement and Control Equipment Carbon Dioxide Monitoring System Product and Services

Table 41. Jiangsu Sigas Measurement and Control Equipment Carbon Dioxide Monitoring System Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 42. Jiangsu Sigas Measurement and Control Equipment Recent Developments/Updates

Table 43. Shanghai Mexcel Environmental Technology Basic Information, Manufacturing Base and Competitors

Table 44. Shanghai Mexcel Environmental Technology Major Business

Table 45. Shanghai Mexcel Environmental Technology Carbon Dioxide Monitoring System Product and Services

Table 46. Shanghai Mexcel Environmental Technology Carbon Dioxide Monitoring System Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million),

Gross Margin and Market Share (2020-2025)

Table 47. Shanghai Mexcel Environmental Technology Recent Developments/Updates

Table 48. Anronx Technology Basic Information, Manufacturing Base and Competitors

Table 49. Anronx Technology Major Business

Table 50. Anronx Technology Carbon Dioxide Monitoring System Product and Services

Table 51. Anronx Technology Carbon Dioxide Monitoring System Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 52. Anronx Technology Recent Developments/Updates

Table 53. Hangzhou Zetian Chunlai Technology Basic Information, Manufacturing Base and Competitors

Table 54. Hangzhou Zetian Chunlai Technology Major Business

Table 55. Hangzhou Zetian Chunlai Technology Carbon Dioxide Monitoring System Product and Services

Table 56. Hangzhou Zetian Chunlai Technology Carbon Dioxide Monitoring System Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 57. Hangzhou Zetian Chunlai Technology Recent Developments/Updates

Table 58. Shanghai Haiyi Environmental Technology Basic Information, Manufacturing Base and Competitors

Table 59. Shanghai Haiyi Environmental Technology Major Business

Table 60. Shanghai Haiyi Environmental Technology Carbon Dioxide Monitoring System Product and Services

Table 61. Shanghai Haiyi Environmental Technology Carbon Dioxide Monitoring System Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 62. Shanghai Haiyi Environmental Technology Recent Developments/Updates

Table 63. Shandong Xinze Instrument Basic Information, Manufacturing Base and Competitors

Table 64. Shandong Xinze Instrument Major Business

Table 65. Shandong Xinze Instrument Carbon Dioxide Monitoring System Product and Services

Table 66. Shandong Xinze Instrument Carbon Dioxide Monitoring System Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 67. Shandong Xinze Instrument Recent Developments/Updates

Table 68. Hesun Electric (Wuxi) Basic Information, Manufacturing Base and Competitors

Table 69. Hesun Electric (Wuxi) Major Business

Table 70. Hesun Electric (Wuxi) Carbon Dioxide Monitoring System Product and Services

Table 71. Hesun Electric (Wuxi) Carbon Dioxide Monitoring System Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 72. Hesun Electric (Wuxi) Recent Developments/Updates

Table 73. Zhejiang Duken Electric Basic Information, Manufacturing Base and Competitors

Table 74. Zhejiang Duken Electric Major Business

Table 75. Zhejiang Duken Electric Carbon Dioxide Monitoring System Product and Services

Table 76. Zhejiang Duken Electric Carbon Dioxide Monitoring System Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 77. Zhejiang Duken Electric Recent Developments/Updates

Table 78. Zhejiang Guorui Electric Basic Information, Manufacturing Base and Competitors

Table 79. Zhejiang Guorui Electric Major Business

Table 80. Zhejiang Guorui Electric Carbon Dioxide Monitoring System Product and Services

Table 81. Zhejiang Guorui Electric Carbon Dioxide Monitoring System Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 82. Zhejiang Guorui Electric Recent Developments/Updates

Table 83. Global Carbon Dioxide Monitoring System Sales Quantity by Manufacturer (2020-2025) & (Units)

Table 84. Global Carbon Dioxide Monitoring System Revenue by Manufacturer (2020-2025) & (USD Million)

Table 85. Global Carbon Dioxide Monitoring System Average Price by Manufacturer (2020-2025) & (K US\$/Unit)

Table 86. Market Position of Manufacturers in Carbon Dioxide Monitoring System, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2024

Table 87. Head Office and Carbon Dioxide Monitoring System Production Site of Key Manufacturer

Table 88. Carbon Dioxide Monitoring System Market: Company Product Type Footprint

Table 89. Carbon Dioxide Monitoring System Market: Company Product Application Footprint

Table 90. Carbon Dioxide Monitoring System New Market Entrants and Barriers to Market Entry

Table 91. Carbon Dioxide Monitoring System Mergers, Acquisition, Agreements, and Collaborations

Table 92. Global Carbon Dioxide Monitoring System Consumption Value by Region (2020-2024-2031) & (USD Million) & CAGR

Table 93. Global Carbon Dioxide Monitoring System Sales Quantity by Region (2020-2025) & (Units)

Table 94. Global Carbon Dioxide Monitoring System Sales Quantity by Region (2026-2031) & (Units)

Table 95. Global Carbon Dioxide Monitoring System Consumption Value by Region (2020-2025) & (USD Million)

Table 96. Global Carbon Dioxide Monitoring System Consumption Value by Region (2026-2031) & (USD Million)

Table 97. Global Carbon Dioxide Monitoring System Average Price by Region (2020-2025) & (K US\$/Unit)

Table 98. Global Carbon Dioxide Monitoring System Average Price by Region (2026-2031) & (K US\$/Unit)

Table 99. Global Carbon Dioxide Monitoring System Sales Quantity by Type (2020-2025) & (Units)

Table 100. Global Carbon Dioxide Monitoring System Sales Quantity by Type (2026-2031) & (Units)

Table 101. Global Carbon Dioxide Monitoring System Consumption Value by Type (2020-2025) & (USD Million)

Table 102. Global Carbon Dioxide Monitoring System Consumption Value by Type (2026-2031) & (USD Million)

Table 103. Global Carbon Dioxide Monitoring System Average Price by Type (2020-2025) & (K US\$/Unit)

Table 104. Global Carbon Dioxide Monitoring System Average Price by Type (2026-2031) & (K US\$/Unit)

Table 105. Global Carbon Dioxide Monitoring System Sales Quantity by Application (2020-2025) & (Units)

Table 106. Global Carbon Dioxide Monitoring System Sales Quantity by Application (2026-2031) & (Units)

Table 107. Global Carbon Dioxide Monitoring System Consumption Value by Application (2020-2025) & (USD Million)

Table 108. Global Carbon Dioxide Monitoring System Consumption Value by Application (2026-2031) & (USD Million)

Table 109. Global Carbon Dioxide Monitoring System Average Price by Application (2020-2025) & (K US\$/Unit)

Table 110. Global Carbon Dioxide Monitoring System Average Price by Application

(2026-2031) & (K US\$/Unit)

Table 111. North America Carbon Dioxide Monitoring System Sales Quantity by Type (2020-2025) & (Units)

Table 112. North America Carbon Dioxide Monitoring System Sales Quantity by Type (2026-2031) & (Units)

Table 113. North America Carbon Dioxide Monitoring System Sales Quantity by Application (2020-2025) & (Units)

Table 114. North America Carbon Dioxide Monitoring System Sales Quantity by Application (2026-2031) & (Units)

Table 115. North America Carbon Dioxide Monitoring System Sales Quantity by Country (2020-2025) & (Units)

Table 116. North America Carbon Dioxide Monitoring System Sales Quantity by Country (2026-2031) & (Units)

Table 117. North America Carbon Dioxide Monitoring System Consumption Value by Country (2020-2025) & (USD Million)

Table 118. North America Carbon Dioxide Monitoring System Consumption Value by Country (2026-2031) & (USD Million)

Table 119. Europe Carbon Dioxide Monitoring System Sales Quantity by Type (2020-2025) & (Units)

Table 120. Europe Carbon Dioxide Monitoring System Sales Quantity by Type (2026-2031) & (Units)

Table 121. Europe Carbon Dioxide Monitoring System Sales Quantity by Application (2020-2025) & (Units)

Table 122. Europe Carbon Dioxide Monitoring System Sales Quantity by Application (2026-2031) & (Units)

Table 123. Europe Carbon Dioxide Monitoring System Sales Quantity by Country (2020-2025) & (Units)

Table 124. Europe Carbon Dioxide Monitoring System Sales Quantity by Country (2026-2031) & (Units)

Table 125. Europe Carbon Dioxide Monitoring System Consumption Value by Country (2020-2025) & (USD Million)

Table 126. Europe Carbon Dioxide Monitoring System Consumption Value by Country (2026-2031) & (USD Million)

Table 127. Asia-Pacific Carbon Dioxide Monitoring System Sales Quantity by Type (2020-2025) & (Units)

Table 128. Asia-Pacific Carbon Dioxide Monitoring System Sales Quantity by Type (2026-2031) & (Units)

Table 129. Asia-Pacific Carbon Dioxide Monitoring System Sales Quantity by Application (2020-2025) & (Units)

- Table 130. Asia-Pacific Carbon Dioxide Monitoring System Sales Quantity by Application (2026-2031) & (Units)
- Table 131. Asia-Pacific Carbon Dioxide Monitoring System Sales Quantity by Region (2020-2025) & (Units)
- Table 132. Asia-Pacific Carbon Dioxide Monitoring System Sales Quantity by Region (2026-2031) & (Units)
- Table 133. Asia-Pacific Carbon Dioxide Monitoring System Consumption Value by Region (2020-2025) & (USD Million)
- Table 134. Asia-Pacific Carbon Dioxide Monitoring System Consumption Value by Region (2026-2031) & (USD Million)
- Table 135. South America Carbon Dioxide Monitoring System Sales Quantity by Type (2020-2025) & (Units)
- Table 136. South America Carbon Dioxide Monitoring System Sales Quantity by Type (2026-2031) & (Units)
- Table 137. South America Carbon Dioxide Monitoring System Sales Quantity by Application (2020-2025) & (Units)
- Table 138. South America Carbon Dioxide Monitoring System Sales Quantity by Application (2026-2031) & (Units)
- Table 139. South America Carbon Dioxide Monitoring System Sales Quantity by Country (2020-2025) & (Units)
- Table 140. South America Carbon Dioxide Monitoring System Sales Quantity by Country (2026-2031) & (Units)
- Table 141. South America Carbon Dioxide Monitoring System Consumption Value by Country (2020-2025) & (USD Million)
- Table 142. South America Carbon Dioxide Monitoring System Consumption Value by Country (2026-2031) & (USD Million)
- Table 143. Middle East & Africa Carbon Dioxide Monitoring System Sales Quantity by Type (2020-2025) & (Units)
- Table 144. Middle East & Africa Carbon Dioxide Monitoring System Sales Quantity by Type (2026-2031) & (Units)
- Table 145. Middle East & Africa Carbon Dioxide Monitoring System Sales Quantity by Application (2020-2025) & (Units)
- Table 146. Middle East & Africa Carbon Dioxide Monitoring System Sales Quantity by Application (2026-2031) & (Units)
- Table 147. Middle East & Africa Carbon Dioxide Monitoring System Sales Quantity by Country (2020-2025) & (Units)
- Table 148. Middle East & Africa Carbon Dioxide Monitoring System Sales Quantity by Country (2026-2031) & (Units)
- Table 149. Middle East & Africa Carbon Dioxide Monitoring System Consumption Value

by Country (2020-2025) & (USD Million)

Table 150. Middle East & Africa Carbon Dioxide Monitoring System Consumption Value  
by Country (2026-2031) & (USD Million)

Table 151. Carbon Dioxide Monitoring System Raw Material

Table 152. Key Manufacturers of Carbon Dioxide Monitoring System Raw Materials

Table 153. Carbon Dioxide Monitoring System Typical Distributors

Table 154. Carbon Dioxide Monitoring System Typical Customers

## List Of Figures

### LIST OF FIGURES

Figure 1. Carbon Dioxide Monitoring System Picture

Figure 2. Global Carbon Dioxide Monitoring System Revenue by Type, (USD Million), 2020 & 2024 & 2031

Figure 3. Global Carbon Dioxide Monitoring System Revenue Market Share by Type in 2024

Figure 4. Desktop Examples

Figure 5. Vertical Examples

Figure 6. Global Carbon Dioxide Monitoring System Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Figure 7. Global Carbon Dioxide Monitoring System Revenue Market Share by Application in 2024

Figure 8. Medical Examples

Figure 9. Industrial Examples

Figure 10. Agriculture Examples

Figure 11. Environment Examples

Figure 12. Others Examples

Figure 13. Global Carbon Dioxide Monitoring System Consumption Value, (USD Million): 2020 & 2024 & 2031

Figure 14. Global Carbon Dioxide Monitoring System Consumption Value and Forecast (2020-2031) & (USD Million)

Figure 15. Global Carbon Dioxide Monitoring System Sales Quantity (2020-2031) & (Units)

Figure 16. Global Carbon Dioxide Monitoring System Price (2020-2031) & (K US\$/Unit)

Figure 17. Global Carbon Dioxide Monitoring System Sales Quantity Market Share by Manufacturer in 2024

Figure 18. Global Carbon Dioxide Monitoring System Revenue Market Share by Manufacturer in 2024

Figure 19. Producer Shipments of Carbon Dioxide Monitoring System by Manufacturer Sales (\$MM) and Market Share (%): 2024

Figure 20. Top 3 Carbon Dioxide Monitoring System Manufacturer (Revenue) Market Share in 2024

Figure 21. Top 6 Carbon Dioxide Monitoring System Manufacturer (Revenue) Market Share in 2024

Figure 22. Global Carbon Dioxide Monitoring System Sales Quantity Market Share by Region (2020-2031)

Figure 23. Global Carbon Dioxide Monitoring System Consumption Value Market Share by Region (2020-2031)

Figure 24. North America Carbon Dioxide Monitoring System Consumption Value (2020-2031) & (USD Million)

Figure 25. Europe Carbon Dioxide Monitoring System Consumption Value (2020-2031) & (USD Million)

Figure 26. Asia-Pacific Carbon Dioxide Monitoring System Consumption Value (2020-2031) & (USD Million)

Figure 27. South America Carbon Dioxide Monitoring System Consumption Value (2020-2031) & (USD Million)

Figure 28. Middle East & Africa Carbon Dioxide Monitoring System Consumption Value (2020-2031) & (USD Million)

Figure 29. Global Carbon Dioxide Monitoring System Sales Quantity Market Share by Type (2020-2031)

Figure 30. Global Carbon Dioxide Monitoring System Consumption Value Market Share by Type (2020-2031)

Figure 31. Global Carbon Dioxide Monitoring System Average Price by Type (2020-2031) & (K US\$/Unit)

Figure 32. Global Carbon Dioxide Monitoring System Sales Quantity Market Share by Application (2020-2031)

Figure 33. Global Carbon Dioxide Monitoring System Revenue Market Share by Application (2020-2031)

Figure 34. Global Carbon Dioxide Monitoring System Average Price by Application (2020-2031) & (K US\$/Unit)

Figure 35. North America Carbon Dioxide Monitoring System Sales Quantity Market Share by Type (2020-2031)

Figure 36. North America Carbon Dioxide Monitoring System Sales Quantity Market Share by Application (2020-2031)

Figure 37. North America Carbon Dioxide Monitoring System Sales Quantity Market Share by Country (2020-2031)

Figure 38. North America Carbon Dioxide Monitoring System Consumption Value Market Share by Country (2020-2031)

Figure 39. United States Carbon Dioxide Monitoring System Consumption Value (2020-2031) & (USD Million)

Figure 40. Canada Carbon Dioxide Monitoring System Consumption Value (2020-2031) & (USD Million)

Figure 41. Mexico Carbon Dioxide Monitoring System Consumption Value (2020-2031) & (USD Million)

Figure 42. Europe Carbon Dioxide Monitoring System Sales Quantity Market Share by

Type (2020-2031)

Figure 43. Europe Carbon Dioxide Monitoring System Sales Quantity Market Share by Application (2020-2031)

Figure 44. Europe Carbon Dioxide Monitoring System Sales Quantity Market Share by Country (2020-2031)

Figure 45. Europe Carbon Dioxide Monitoring System Consumption Value Market Share by Country (2020-2031)

Figure 46. Germany Carbon Dioxide Monitoring System Consumption Value (2020-2031) & (USD Million)

Figure 47. France Carbon Dioxide Monitoring System Consumption Value (2020-2031) & (USD Million)

Figure 48. United Kingdom Carbon Dioxide Monitoring System Consumption Value (2020-2031) & (USD Million)

Figure 49. Russia Carbon Dioxide Monitoring System Consumption Value (2020-2031) & (USD Million)

Figure 50. Italy Carbon Dioxide Monitoring System Consumption Value (2020-2031) & (USD Million)

Figure 51. Asia-Pacific Carbon Dioxide Monitoring System Sales Quantity Market Share by Type (2020-2031)

Figure 52. Asia-Pacific Carbon Dioxide Monitoring System Sales Quantity Market Share by Application (2020-2031)

Figure 53. Asia-Pacific Carbon Dioxide Monitoring System Sales Quantity Market Share by Region (2020-2031)

Figure 54. Asia-Pacific Carbon Dioxide Monitoring System Consumption Value Market Share by Region (2020-2031)

Figure 55. China Carbon Dioxide Monitoring System Consumption Value (2020-2031) & (USD Million)

Figure 56. Japan Carbon Dioxide Monitoring System Consumption Value (2020-2031) & (USD Million)

Figure 57. South Korea Carbon Dioxide Monitoring System Consumption Value (2020-2031) & (USD Million)

Figure 58. India Carbon Dioxide Monitoring System Consumption Value (2020-2031) & (USD Million)

Figure 59. Southeast Asia Carbon Dioxide Monitoring System Consumption Value (2020-2031) & (USD Million)

Figure 60. Australia Carbon Dioxide Monitoring System Consumption Value (2020-2031) & (USD Million)

Figure 61. South America Carbon Dioxide Monitoring System Sales Quantity Market Share by Type (2020-2031)

Figure 62. South America Carbon Dioxide Monitoring System Sales Quantity Market Share by Application (2020-2031)

Figure 63. South America Carbon Dioxide Monitoring System Sales Quantity Market Share by Country (2020-2031)

Figure 64. South America Carbon Dioxide Monitoring System Consumption Value Market Share by Country (2020-2031)

Figure 65. Brazil Carbon Dioxide Monitoring System Consumption Value (2020-2031) & (USD Million)

Figure 66. Argentina Carbon Dioxide Monitoring System Consumption Value (2020-2031) & (USD Million)

Figure 67. Middle East & Africa Carbon Dioxide Monitoring System Sales Quantity Market Share by Type (2020-2031)

Figure 68. Middle East & Africa Carbon Dioxide Monitoring System Sales Quantity Market Share by Application (2020-2031)

Figure 69. Middle East & Africa Carbon Dioxide Monitoring System Sales Quantity Market Share by Country (2020-2031)

Figure 70. Middle East & Africa Carbon Dioxide Monitoring System Consumption Value Market Share by Country (2020-2031)

Figure 71. Turkey Carbon Dioxide Monitoring System Consumption Value (2020-2031) & (USD Million)

Figure 72. Egypt Carbon Dioxide Monitoring System Consumption Value (2020-2031) & (USD Million)

Figure 73. Saudi Arabia Carbon Dioxide Monitoring System Consumption Value (2020-2031) & (USD Million)

Figure 74. South Africa Carbon Dioxide Monitoring System Consumption Value (2020-2031) & (USD Million)

Figure 75. Carbon Dioxide Monitoring System Market Drivers

Figure 76. Carbon Dioxide Monitoring System Market Restraints

Figure 77. Carbon Dioxide Monitoring System Market Trends

Figure 78. Porters Five Forces Analysis

Figure 79. Manufacturing Cost Structure Analysis of Carbon Dioxide Monitoring System in 2024

Figure 80. Manufacturing Process Analysis of Carbon Dioxide Monitoring System

Figure 81. Carbon Dioxide Monitoring System Industrial Chain

Figure 82. Sales Channel: Direct to End-User vs Distributors

Figure 83. Direct Channel Pros & Cons

Figure 84. Indirect Channel Pros & Cons

Figure 85. Methodology

Figure 86. Research Process and Data Source

## I would like to order

Product name: Global Carbon Dioxide Monitoring System Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

Product link: <https://marketpublishers.com/r/G82FCCCD0F65EN.html>

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

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

[info@marketpublishers.com](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/G82FCCCD0F65EN.html>