

Global NDIR Sensors Market Research Report 2025(Status and Outlook)

<https://marketpublishers.com/r/G4759DF1D370EN.html>

Date: March 2025

Pages: 260

Price: US\$ 3,680.00 (Single User License)

ID: G4759DF1D370EN

Abstracts

Report Overview

NDIR gas sensors use the infrared absorption properties of gas molecules (e.g., CO₂) to calculate their concentration. Therefore, the NDIR gas sensor is equipped with an infrared light source that emits infrared rays and an infrared sensor that detects infrared rays. The infrared light is directed at the gas in the measuring tube and part of the light is absorbed by the gas molecules to be measured. Subsequently, the rest of the infrared light hits the filter and reaches the infrared detector. Ideally, only the gas to be measured absorbs light of the corresponding wavelength. However, since the gas mixture contains a variety of gases, the absorption regions may overlap, thus enhancing cross sensitivity. The interference part must either be tested for compensation (to avoid false measurements) or avoided by clever selection of spectral ranges. With the NDIR sensor, more than 100 different gases can be detected from ppm to percentage. In many applications, this is the preferred method because the measurement method is non-contact and non-consuming.

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

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global NDIR Sensors Market, this report introduces in detail the market share, market

performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

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

Global NDIR Sensors Market: Market Segmentation Analysis

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

Key Company

Amphenol Advanced Sensors

Senseair (Asahi Kasei Microdevices)

Murata

Sensirion

MKS Instruments

Vaisala

Teledyne API

Honeywell

ELT SENSOR

E+E

Dwyer Instruments

Trane

Micro-Hybrid

Edinburgh Instruments

Alphasense

Cubic Sensor and Instrument

Nano Environmental Technology (N.E.T.)

Super Systems

Figaro Engineering

ORIENTAL SYSTEM TECHNOLOGY

smartGAS Mikrosensorik

SST Sensing

Winsen

Suzhou Promisense

Market Segmentation (by Type)

NDIR CO2 Sensors

NDIR Methane (CH4) Gas Sensors

NDIR CO Sensors

NDIR Propane Gas Sensors

NDIR Refrigerant Gases Sensors

NDIR Ethylene Gases Sensors

NDIR SF6 Infrared Sensors

Others

Market Segmentation (by Application)

Industrial Safety

Environmental Protection Industry

Medical Industry

Residential and Commercial Security

Power Industry

Automobile Industry

Research Institutions

Others

Geographic Segmentation

North America (USA, Canada, Mexico)

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

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

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

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

Key Benefits of This Market Research:

- Industry drivers, restraints, and opportunities covered in the study
- Neutral perspective on the market performance
- Recent industry trends and developments
- Competitive landscape & strategies of key players
- Potential & niche segments and regions exhibiting promising growth covered
- Historical, current, and projected market size, in terms of value
- In-depth analysis of the NDIR Sensors Market
- Overview of the regional outlook of the NDIR Sensors Market:

Key Reasons to Buy this Report:

- Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change
- This enables you to anticipate market changes to remain ahead of your competitors
- You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents
- The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly
- Provision of market value (USD Billion) data for each segment and sub-segment
- Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

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

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

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

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

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

Provides insight into the market through Value Chain

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

6-month post-sales analyst support

Customization of the Report

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

Chapter Outline

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

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the

NDIR Sensors Market and its likely evolution in the short to mid-term, and long term.

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

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

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

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

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

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

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

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

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

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

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

1.1 Market Definition and Statistical Scope of NDIR Sensors

1.2 Key Market Segments

1.2.1 NDIR Sensors Segment by Type

1.2.2 NDIR Sensors Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

2 GLOBAL NDIR SENSORS MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global NDIR Sensors Market Size (M USD) Estimates and Forecasts (2020-2033)

2.1.2 Global NDIR Sensors Sales Estimates and Forecasts (2020-2033)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

3 GLOBAL NDIR SENSORS MARKET COMPETITIVE LANDSCAPE

3.1 Company Assessment Quadrant

3.2 Global NDIR Sensors Product Life Cycle

3.3 Global NDIR Sensors Sales by Manufacturers (2020-2025)

3.4 Global NDIR Sensors Revenue Market Share by Manufacturers (2020-2025)

3.5 NDIR Sensors Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.6 Global NDIR Sensors Average Price by Manufacturers (2020-2025)

3.7 Manufacturers NDIR Sensors Manufacturing Sites, Area Served, Product Type

3.8 NDIR Sensors Market Competitive Situation and Trends

3.8.1 NDIR Sensors Market Concentration Rate

3.8.2 Global 5 and 10 Largest NDIR Sensors Players Market Share by Revenue

3.8.3 Mergers & Acquisitions, Expansion

4 NDIR SENSORS INDUSTRY CHAIN ANALYSIS

- 4.1 NDIR Sensors Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF NDIR SENSORS MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Industry News
 - 5.4.1 New Product Developments
 - 5.4.2 Mergers & Acquisitions
 - 5.4.3 Expansions
 - 5.4.4 Collaboration/Supply Contracts
- 5.5 PEST Analysis
 - 5.5.1 Industry Policies Analysis
 - 5.5.2 Economic Environment Analysis
 - 5.5.3 Social Environment Analysis
 - 5.5.4 Technological Environment Analysis
- 5.6 Global NDIR Sensors Market Porter's Five Forces Analysis
 - 5.6.1 Global Trade Frictions
 - 5.6.2 Global Trade Frictions and Their Impacts to NDIR Sensors Market
- 5.7 ESG Ratings of Leading Companies

6 GLOBAL NDIR SENSORS MARKET BY REGION

- 6.1 Global NDIR Sensors Market Size by Region
 - 6.1.1 Global NDIR Sensors Market Size by Region
 - 6.1.2 Global NDIR Sensors Market Size Market Share by Region
- 6.2 Global NDIR Sensors Sales by Region
 - 6.2.1 Global NDIR Sensors Sales by Region
 - 6.2.2 Global NDIR Sensors Sales Market Share by Region

7 NORTH AMERICA MARKET OVERVIEW

- 7.1 North America NDIR Sensors Market Size by Country
 - 7.1.1 USA Market Overview

- 7.1.2 Canada Market Overview
- 7.1.3 Mexico Market Overview
- 7.2 North America NDIR Sensors Market Size by Type
- 7.3 North America NDIR Sensors Market Size by Application

8 EUROPE MARKET OVERVIEW

- 8.1 Europe NDIR Sensors Market Size by Country
 - 8.1.1 Germany Market Overview
 - 8.1.2 France Market Overview
 - 8.1.3 U.K. Market Overview
 - 8.1.4 Italy Market Overview
 - 8.1.5 Spain Market Overview
- 8.2 Europe NDIR Sensors Market Size by Type
- 8.3 Europe NDIR Sensors Market Size by Application

9 ASIA-PACIFIC MARKET OVERVIEW

- 9.1 Asia-Pacific NDIR Sensors Market Size by Country
 - 9.1.1 China Market Overview
 - 9.1.2 Japan Market Overview
 - 9.1.3 South Korea Market Overview
 - 9.1.4 India Market Overview
 - 9.1.5 Southeast Asia Market Overview
- 9.2 Asia-Pacific NDIR Sensors Market Size by Type
- 9.3 Asia-Pacific NDIR Sensors Market Size by Application

10 SOUTH AMERICA MARKET OVERVIEW

- 10.1 South America NDIR Sensors Market Size by Country
 - 10.1.1 Brazil Market Overview
 - 10.1.2 Argentina Market Overview
 - 10.1.3 Columbia Market Overview
- 10.2 South America NDIR Sensors Market Size by Type
- 10.3 South America NDIR Sensors Market Size by Application

11 MIDDLE EAST AND AFRICA MARKET OVERVIEW

- 11.1 Middle East and Africa NDIR Sensors Market Size by Country

- 11.1.1 Saudi Arabia Market Overview
- 11.1.2 UAE Market Overview
- 11.1.3 Egypt Market Overview
- 11.1.4 Nigeria Market Overview
- 11.1.5 South Africa Market Overview
- 11.2 Middle East and Africa NDIR Sensors Market Size by Type
- 11.3 Middle East and Africa NDIR Sensors Market Size by Application

12 NDIR SENSORS MARKET PRODUCTION BY REGION

- 12.1 Global Production of NDIR Sensors by Region(2020-2025)
- 12.2 Global NDIR Sensors Revenue Market Share by Region (2020-2025)
- 12.3 Global NDIR Sensors Production, Revenue, Price and Gross Margin (2020-2025)
- 12.4 North America NDIR Sensors Production
 - 12.4.1 North America NDIR Sensors Production Growth Rate (2020-2025)
 - 12.4.2 North America NDIR Sensors Production, Revenue, Price and Gross Margin (2020-2025)
- 12.5 Europe NDIR Sensors Production
 - 12.5.1 Europe NDIR Sensors Production Growth Rate (2020-2025)
 - 12.5.2 Europe NDIR Sensors Production, Revenue, Price and Gross Margin (2020-2025)
- 12.6 Japan NDIR Sensors Production (2020-2025)
 - 12.6.1 Japan NDIR Sensors Production Growth Rate (2020-2025)
 - 12.6.2 Japan NDIR Sensors Production, Revenue, Price and Gross Margin (2020-2025)
- 12.7 China NDIR Sensors Production (2020-2025)
 - 12.7.1 China NDIR Sensors Production Growth Rate (2020-2025)
 - 12.7.2 China NDIR Sensors Production, Revenue, Price and Gross Margin (2020-2025)

13 NDIR SENSORS MARKET SEGMENTATION BY TYPE

- 13.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 13.2 Global NDIR Sensors Sales Market Share by Type (2020-2033)
- 13.3 Global NDIR Sensors Market Size Market Share by Type (2020-2033)
- 13.4 Global NDIR Sensors Price by Type (2020-2033)

14 NDIR SENSORS MARKET SEGMENTATION BY APPLICATION

- 14.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 14.2 Global NDIR Sensors Market Sales by Application (2020-2033)
- 14.3 Global NDIR Sensors Market Size (M USD) by Application (2020-2033)
- 14.4 Global NDIR Sensors Sales Growth Rate by Application (2020-2033)

15 KEY COMPANIES PROFILE

15.1 Amphenol Advanced Sensors

- 15.1.1 Amphenol Advanced Sensors Basic Information
- 15.1.2 Amphenol Advanced Sensors NDIR Sensors Product Overview
- 15.1.3 Amphenol Advanced Sensors NDIR Sensors Product Market Performance
- 15.1.4 Amphenol Advanced Sensors Business Overview
- 15.1.5 Amphenol Advanced Sensors SWOT Analysis
- 15.1.6 Amphenol Advanced Sensors Recent Developments

15.2 Senseair (Asahi Kasei Microdevices)

- 15.2.1 Senseair (Asahi Kasei Microdevices) Basic Information
- 15.2.2 Senseair (Asahi Kasei Microdevices) NDIR Sensors Product Overview
- 15.2.3 Senseair (Asahi Kasei Microdevices) NDIR Sensors Product Market Performance
- 15.2.4 Senseair (Asahi Kasei Microdevices) Business Overview
- 15.2.5 Senseair (Asahi Kasei Microdevices) SWOT Analysis
- 15.2.6 Senseair (Asahi Kasei Microdevices) Recent Developments

15.3 Murata

- 15.3.1 Murata Basic Information
- 15.3.2 Murata NDIR Sensors Product Overview
- 15.3.3 Murata NDIR Sensors Product Market Performance
- 15.3.4 Murata Business Overview
- 15.3.5 Murata SWOT Analysis
- 15.3.6 Murata Recent Developments

15.4 Sensirion

- 15.4.1 Sensirion Basic Information
- 15.4.2 Sensirion NDIR Sensors Product Overview
- 15.4.3 Sensirion NDIR Sensors Product Market Performance
- 15.4.4 Sensirion Business Overview
- 15.4.5 Sensirion Recent Developments

15.5 MKS Instruments

- 15.5.1 MKS Instruments Basic Information
- 15.5.2 MKS Instruments NDIR Sensors Product Overview
- 15.5.3 MKS Instruments NDIR Sensors Product Market Performance

- 15.5.4 MKS Instruments Business Overview
- 15.5.5 MKS Instruments Recent Developments
- 15.6 Vaisala
 - 15.6.1 Vaisala Basic Information
 - 15.6.2 Vaisala NDIR Sensors Product Overview
 - 15.6.3 Vaisala NDIR Sensors Product Market Performance
 - 15.6.4 Vaisala Business Overview
 - 15.6.5 Vaisala Recent Developments
- 15.7 Teledyne API
 - 15.7.1 Teledyne API Basic Information
 - 15.7.2 Teledyne API NDIR Sensors Product Overview
 - 15.7.3 Teledyne API NDIR Sensors Product Market Performance
 - 15.7.4 Teledyne API Business Overview
 - 15.7.5 Teledyne API Recent Developments
- 15.8 Honeywell
 - 15.8.1 Honeywell Basic Information
 - 15.8.2 Honeywell NDIR Sensors Product Overview
 - 15.8.3 Honeywell NDIR Sensors Product Market Performance
 - 15.8.4 Honeywell Business Overview
 - 15.8.5 Honeywell Recent Developments
- 15.9 ELT SENSOR
 - 15.9.1 ELT SENSOR Basic Information
 - 15.9.2 ELT SENSOR NDIR Sensors Product Overview
 - 15.9.3 ELT SENSOR NDIR Sensors Product Market Performance
 - 15.9.4 ELT SENSOR Business Overview
 - 15.9.5 ELT SENSOR Recent Developments
- 15.10 E+E
 - 15.10.1 E+E Basic Information
 - 15.10.2 E+E NDIR Sensors Product Overview
 - 15.10.3 E+E NDIR Sensors Product Market Performance
 - 15.10.4 E+E Business Overview
 - 15.10.5 E+E Recent Developments
- 15.11 Dwyer Instruments
 - 15.11.1 Dwyer Instruments Basic Information
 - 15.11.2 Dwyer Instruments NDIR Sensors Product Overview
 - 15.11.3 Dwyer Instruments NDIR Sensors Product Market Performance
 - 15.11.4 Dwyer Instruments Business Overview
 - 15.11.5 Dwyer Instruments Recent Developments
- 15.12 Trane

- 15.12.1 Trane Basic Information
- 15.12.2 Trane NDIR Sensors Product Overview
- 15.12.3 Trane NDIR Sensors Product Market Performance
- 15.12.4 Trane Business Overview
- 15.12.5 Trane Recent Developments
- 15.13 Micro-Hybrid
 - 15.13.1 Micro-Hybrid Basic Information
 - 15.13.2 Micro-Hybrid NDIR Sensors Product Overview
 - 15.13.3 Micro-Hybrid NDIR Sensors Product Market Performance
 - 15.13.4 Micro-Hybrid Business Overview
 - 15.13.5 Micro-Hybrid Recent Developments
- 15.14 Edinburgh Instruments
 - 15.14.1 Edinburgh Instruments Basic Information
 - 15.14.2 Edinburgh Instruments NDIR Sensors Product Overview
 - 15.14.3 Edinburgh Instruments NDIR Sensors Product Market Performance
 - 15.14.4 Edinburgh Instruments Business Overview
 - 15.14.5 Edinburgh Instruments Recent Developments
- 15.15 Alphasense
 - 15.15.1 Alphasense Basic Information
 - 15.15.2 Alphasense NDIR Sensors Product Overview
 - 15.15.3 Alphasense NDIR Sensors Product Market Performance
 - 15.15.4 Alphasense Business Overview
 - 15.15.5 Alphasense Recent Developments
- 15.16 Cubic Sensor and Instrument
 - 15.16.1 Cubic Sensor and Instrument Basic Information
 - 15.16.2 Cubic Sensor and Instrument NDIR Sensors Product Overview
 - 15.16.3 Cubic Sensor and Instrument NDIR Sensors Product Market Performance
 - 15.16.4 Cubic Sensor and Instrument Business Overview
 - 15.16.5 Cubic Sensor and Instrument Recent Developments
- 15.17 Nano Environmental Technology (N.E.T.)
 - 15.17.1 Nano Environmental Technology (N.E.T.) Basic Information
 - 15.17.2 Nano Environmental Technology (N.E.T.) NDIR Sensors Product Overview
 - 15.17.3 Nano Environmental Technology (N.E.T.) NDIR Sensors Product Market Performance
 - 15.17.4 Nano Environmental Technology (N.E.T.) Business Overview
 - 15.17.5 Nano Environmental Technology (N.E.T.) Recent Developments
- 15.18 Super Systems
 - 15.18.1 Super Systems Basic Information
 - 15.18.2 Super Systems NDIR Sensors Product Overview

- 15.18.3 Super Systems NDIR Sensors Product Market Performance
- 15.18.4 Super Systems Business Overview
- 15.18.5 Super Systems Recent Developments
- 15.19 Figaro Engineering
 - 15.19.1 Figaro Engineering Basic Information
 - 15.19.2 Figaro Engineering NDIR Sensors Product Overview
 - 15.19.3 Figaro Engineering NDIR Sensors Product Market Performance
 - 15.19.4 Figaro Engineering Business Overview
 - 15.19.5 Figaro Engineering Recent Developments
- 15.20 ORIENTAL SYSTEM TECHNOLOGY
 - 15.20.1 ORIENTAL SYSTEM TECHNOLOGY Basic Information
 - 15.20.2 ORIENTAL SYSTEM TECHNOLOGY NDIR Sensors Product Overview
 - 15.20.3 ORIENTAL SYSTEM TECHNOLOGY NDIR Sensors Product Market Performance
 - 15.20.4 ORIENTAL SYSTEM TECHNOLOGY Business Overview
 - 15.20.5 ORIENTAL SYSTEM TECHNOLOGY Recent Developments
- 15.21 smartGAS Mikrosensorik
 - 15.21.1 smartGAS Mikrosensorik Basic Information
 - 15.21.2 smartGAS Mikrosensorik NDIR Sensors Product Overview
 - 15.21.3 smartGAS Mikrosensorik NDIR Sensors Product Market Performance
 - 15.21.4 smartGAS Mikrosensorik Business Overview
 - 15.21.5 smartGAS Mikrosensorik Recent Developments
- 15.22 SST Sensing
 - 15.22.1 SST Sensing Basic Information
 - 15.22.2 SST Sensing NDIR Sensors Product Overview
 - 15.22.3 SST Sensing NDIR Sensors Product Market Performance
 - 15.22.4 SST Sensing Business Overview
 - 15.22.5 SST Sensing Recent Developments
- 15.23 Winsen
 - 15.23.1 Winsen Basic Information
 - 15.23.2 Winsen NDIR Sensors Product Overview
 - 15.23.3 Winsen NDIR Sensors Product Market Performance
 - 15.23.4 Winsen Business Overview
 - 15.23.5 Winsen Recent Developments
- 15.24 Suzhou Promisense
 - 15.24.1 Suzhou Promisense Basic Information
 - 15.24.2 Suzhou Promisense NDIR Sensors Product Overview
 - 15.24.3 Suzhou Promisense NDIR Sensors Product Market Performance
 - 15.24.4 Suzhou Promisense Business Overview

15.24.5 Suzhou Promisense Recent Developments

16 CONCLUSION AND KEY FINDINGS

List of Tables

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Global NDIR Sensors Market Size by Type (M USD)

Table 4. Global NDIR Sensors Market Size by Application (M USD)

Table 5. NDIR Sensors Market Size Comparison by Region (M USD)

Table 6. Global NDIR Sensors Sales (K Units) by Manufacturers (2020-2025)

Table 7. Global NDIR Sensors Sales Market Share by Manufacturers (2020-2025)

Table 8. Global NDIR Sensors Revenue (M USD) by Manufacturers (2020-2025)

Table 9. Global NDIR Sensors Revenue Share by Manufacturers (2020-2025)

Table 10. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in NDIR Sensors as of 2024)

Table 11. Global Market NDIR Sensors Average Price (USD/Unit) of Key Manufacturers (2020-2025)

Table 12. Manufacturers NDIR Sensors Manufacturing Sites and Area Served

Table 13. Manufacturers NDIR Sensors Product Type

Table 14. Global NDIR Sensors Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 15. Mergers & Acquisitions, Expansion Plans

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. NDIR Sensors Market Challenges

Table 22. Goldman Sachs' forecast real GDP growth rate for 2024-2026

Table 23. S&P Global ' Forecast Real GDP Growth Rate For 2024-2027

Table 24. World Bank ' Forecast Real GDP Growth Rate For 2024-2026

Table 25. NDIR Sensors Market Size Comparison by Region (M USD)

Table 26. Global NDIR Sensors Market Size by Region (2020-2033) & (M USD)

Table 27. Global NDIR Sensors Market Size Market Share by Region (2020-2033)

Table 28. Global NDIR Sensors Sales by Region (2020-2033) & (K Units)

Table 29. Global NDIR Sensors Sales Market Share by Region (2020-2033)

Table 30. North America NDIR Sensors Market Size by Country (2020-2033) & (M USD)

Table 31. North America NDIR Sensors Sales by Country (2020-2033) & (K Units)

Table 32. North America NDIR Sensors Sales by Type (K Units)
Table 33. North America NDIR Sensors Market Size by Type (M USD)
Table 34. North America NDIR Sensors Sales (K Units) by Type (2020-2033)
Table 35. North America NDIR Sensors Market Size (M USD) by Type (2020-2033)
Table 36. North America NDIR Sensors Sales by Application (K Units)
Table 37. North America NDIR Sensors Market Size by Application (M USD)
Table 38. North America NDIR Sensors Sales (K Units) by Application (2020-2033)
Table 39. North America NDIR Sensors Market Size (M USD) by Application (2020-2033)
Table 40. Europe NDIR Sensors Market Size by Country (2020-2033) & (M USD)
Table 41. Europe NDIR Sensors Sales by Country (2020-2033) & (K Units)
Table 42. Europe NDIR Sensors Sales by Type (K Units)
Table 43. Europe NDIR Sensors Market Size by Type (M USD)
Table 44. Europe NDIR Sensors Sales (K Units) by Type (2020-2033)
Table 45. Europe NDIR Sensors Market Size (M USD) by Type (2020-2033)
Table 46. Europe NDIR Sensors Sales by Application (K Units)
Table 47. Europe NDIR Sensors Market Size by Application (M USD)
Table 48. Europe NDIR Sensors Sales (K Units) by Application (2020-2033)
Table 49. Europe NDIR Sensors Market Size (M USD) by Application (2020-2033)
Table 50. Asia-Pacific NDIR Sensors Market Size by Country (2020-2025) & (M USD)
Table 51. Asia-Pacific NDIR Sensors Sales by Country (2020-2025) & (K Units)
Table 52. Asia-Pacific NDIR Sensors Sales by Type (K Units)
Table 53. Asia-Pacific NDIR Sensors Market Size by Type (M USD)
Table 54. Asia-Pacific NDIR Sensors Sales (K Units) by Type (2020-2033)
Table 55. Asia-Pacific NDIR Sensors Market Size (M USD) by Type (2020-2025)
Table 56. Asia-Pacific NDIR Sensors Sales by Application (K Units)
Table 57. Asia-Pacific NDIR Sensors Market Size by Application (M USD)
Table 58. Asia-Pacific NDIR Sensors Sales (K Units) by Application (2020-2033)
Table 59. Asia-Pacific NDIR Sensors Market Size (M USD) by Application (2020-2025)
Table 60. South America NDIR Sensors Market Size by Country (2020-2033) & (M USD)
Table 61. South America NDIR Sensors Sales by Country (2020-2033) & (K Units)
Table 62. South America NDIR Sensors Sales by Type (K Units)
Table 63. South America NDIR Sensors Market Size by Type (M USD)
Table 64. South America NDIR Sensors Sales (K Units) by Type (2020-2033)
Table 65. South America NDIR Sensors Market Size (M USD) by Type (2020-2033)
Table 66. South America NDIR Sensors Sales by Application (K Units)
Table 67. South America NDIR Sensors Market Size by Application (M USD)
Table 68. South America NDIR Sensors Sales (K Units) by Application (2020-2033)

Table 69. South America NDIR Sensors Market Size (M USD) by Application (2020-2033)

Table 70. Middle East and Africa NDIR Sensors Market Size by Country (2020-2033) & (M USD)

Table 71. Middle East and Africa NDIR Sensors Sales by Country (2020-2033) & (K Units)

Table 72. Middle East and Africa NDIR Sensors Sales by Type (K Units)

Table 73. Middle East and Africa NDIR Sensors Market Size by Type (M USD)

Table 74. Middle East and Africa NDIR Sensors Sales (K Units) by Type (2020-2033)

Table 75. Middle East and Africa NDIR Sensors Market Size (M USD) by Type (2020-2033)

Table 76. Middle East and Africa NDIR Sensors Sales by Application (K Units)

Table 77. Middle East and Africa NDIR Sensors Market Size by Application (M USD)

Table 78. Middle East and Africa NDIR Sensors Sales (K Units) by Application (2020-2033)

Table 79. Middle East and Africa NDIR Sensors Market Size (M USD) by Application (2020-2033)

Table 80. Global NDIR Sensors Production (K Units) by Region(2020-2025)

Table 81. Global NDIR Sensors Revenue (US\$ Million) by Region (2020-2025)

Table 82. Global NDIR Sensors Revenue Market Share by Region (2020-2025)

Table 83. Global NDIR Sensors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 84. North America NDIR Sensors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 85. Europe NDIR Sensors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 86. Japan NDIR Sensors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 87. China NDIR Sensors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 88. Global NDIR Sensors Sales by Type (K Units)

Table 89. Global NDIR Sensors Market Size by Type (M USD)

Table 90. Global NDIR Sensors Sales (K Units) by Type (2020-2033)

Table 91. Global NDIR Sensors Sales Market Share by Type (2020-2033)

Table 92. Global NDIR Sensors Market Size (M USD) by Type (2020-2033)

Table 93. Global NDIR Sensors Market Size Share by Type (2020-2033)

Table 94. Global NDIR Sensors Sales (K Units) by Application

Table 95. Global NDIR Sensors Market Size by Application(M USD)

Table 96. Global NDIR Sensors Sales by Application (2020-2033) & (K Units)

Table 97. Global NDIR Sensors Sales Market Share by Application (2020-2033)
Table 98. Global NDIR Sensors Market Size by Application (2020-2033) & (M USD)
Table 99. Global NDIR Sensors Market Share by Application (2020-2033)
Table 100. Global NDIR Sensors Sales Growth Rate by Application (2020-2033)
Table 101. Amphenol Advanced Sensors Basic Information
Table 102. Amphenol Advanced Sensors NDIR Sensors Product Overview
Table 103. Amphenol Advanced Sensors NDIR Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 104. Amphenol Advanced Sensors Business Overview
Table 105. Amphenol Advanced Sensors SWOT Analysis
Table 106. Amphenol Advanced Sensors Recent Developments
Table 107. Senseair (Asahi Kasei Microdevices) Basic Information
Table 108. Senseair (Asahi Kasei Microdevices) NDIR Sensors Product Overview
Table 109. Senseair (Asahi Kasei Microdevices) NDIR Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 110. Senseair (Asahi Kasei Microdevices) Business Overview
Table 111. Senseair (Asahi Kasei Microdevices) SWOT Analysis
Table 112. Senseair (Asahi Kasei Microdevices) Recent Developments
Table 113. Murata Basic Information
Table 114. Murata NDIR Sensors Product Overview
Table 115. Murata NDIR Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 116. Murata Business Overview
Table 117. Murata SWOT Analysis
Table 118. Murata Recent Developments
Table 119. Sensirion Basic Information
Table 120. Sensirion NDIR Sensors Product Overview
Table 121. Sensirion NDIR Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 122. Sensirion Business Overview
Table 123. Sensirion Recent Developments
Table 124. MKS Instruments Basic Information
Table 125. MKS Instruments NDIR Sensors Product Overview
Table 126. MKS Instruments NDIR Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 127. MKS Instruments Business Overview
Table 128. MKS Instruments Recent Developments
Table 129. Vaisala Basic Information
Table 130. Vaisala NDIR Sensors Product Overview

Table 131. Vaisala NDIR Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 132. Vaisala Business Overview

Table 133. Vaisala Recent Developments

Table 134. Teledyne API Basic Information

Table 135. Teledyne API NDIR Sensors Product Overview

Table 136. Teledyne API NDIR Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 137. Teledyne API Business Overview

Table 138. Teledyne API Recent Developments

Table 139. Honeywell Basic Information

Table 140. Honeywell NDIR Sensors Product Overview

Table 141. Honeywell NDIR Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 142. Honeywell Business Overview

Table 143. Honeywell Recent Developments

Table 144. ELT SENSOR Basic Information

Table 145. ELT SENSOR NDIR Sensors Product Overview

Table 146. ELT SENSOR NDIR Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 147. ELT SENSOR Business Overview

Table 148. ELT SENSOR Recent Developments

Table 149. E+E Basic Information

Table 150. E+E NDIR Sensors Product Overview

Table 151. E+E NDIR Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 152. E+E Business Overview

Table 153. E+E Recent Developments

Table 154. Dwyer Instruments Basic Information

Table 155. Dwyer Instruments NDIR Sensors Product Overview

Table 156. Dwyer Instruments NDIR Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 157. Dwyer Instruments Business Overview

Table 158. Dwyer Instruments Recent Developments

Table 159. Trane Basic Information

Table 160. Trane NDIR Sensors Product Overview

Table 161. Trane NDIR Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 162. Trane Business Overview

Table 163. Trane Recent Developments
Table 164. Micro-Hybrid Basic Information
Table 165. Micro-Hybrid NDIR Sensors Product Overview
Table 166. Micro-Hybrid NDIR Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 167. Micro-Hybrid Business Overview
Table 168. Micro-Hybrid Recent Developments
Table 169. Edinburgh Instruments Basic Information
Table 170. Edinburgh Instruments NDIR Sensors Product Overview
Table 171. Edinburgh Instruments NDIR Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 172. Edinburgh Instruments Business Overview
Table 173. Edinburgh Instruments Recent Developments
Table 174. Alphasense Basic Information
Table 175. Alphasense NDIR Sensors Product Overview
Table 176. Alphasense NDIR Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 177. Alphasense Business Overview
Table 178. Alphasense Recent Developments
Table 179. Cubic Sensor and Instrument Basic Information
Table 180. Cubic Sensor and Instrument NDIR Sensors Product Overview
Table 181. Cubic Sensor and Instrument NDIR Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 182. Cubic Sensor and Instrument Business Overview
Table 183. Cubic Sensor and Instrument Recent Developments
Table 184. Nano Environmental Technology (N.E.T.) Basic Information
Table 185. Nano Environmental Technology (N.E.T.) NDIR Sensors Product Overview
Table 186. Nano Environmental Technology (N.E.T.) NDIR Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 187. Nano Environmental Technology (N.E.T.) Business Overview
Table 188. Nano Environmental Technology (N.E.T.) Recent Developments
Table 189. Super Systems Basic Information
Table 190. Super Systems NDIR Sensors Product Overview
Table 191. Super Systems NDIR Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 192. Super Systems Business Overview
Table 193. Super Systems Recent Developments
Table 194. Figaro Engineering Basic Information
Table 195. Figaro Engineering NDIR Sensors Product Overview

Table 196. Figaro Engineering NDIR Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 197. Figaro Engineering Business Overview

Table 198. Figaro Engineering Recent Developments

Table 199. ORIENTAL SYSTEM TECHNOLOGY Basic Information

Table 200. ORIENTAL SYSTEM TECHNOLOGY NDIR Sensors Product Overview

Table 201. ORIENTAL SYSTEM TECHNOLOGY NDIR Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 202. ORIENTAL SYSTEM TECHNOLOGY Business Overview

Table 203. ORIENTAL SYSTEM TECHNOLOGY Recent Developments

Table 204. smartGAS Mikrosensorik Basic Information

Table 205. smartGAS Mikrosensorik NDIR Sensors Product Overview

Table 206. smartGAS Mikrosensorik NDIR Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 207. smartGAS Mikrosensorik Business Overview

Table 208. smartGAS Mikrosensorik Recent Developments

Table 209. SST Sensing Basic Information

Table 210. SST Sensing NDIR Sensors Product Overview

Table 211. SST Sensing NDIR Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 212. SST Sensing Business Overview

Table 213. SST Sensing Recent Developments

Table 214. Winsen Basic Information

Table 215. Winsen NDIR Sensors Product Overview

Table 216. Winsen NDIR Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 217. Winsen Business Overview

Table 218. Winsen Recent Developments

Table 219. Suzhou Promisense Basic Information

Table 220. Suzhou Promisense NDIR Sensors Product Overview

Table 221. Suzhou Promisense NDIR Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 222. Suzhou Promisense Business Overview

Table 223. Suzhou Promisense Recent Developments

List of Figures

Figure 1. Product Picture of NDIR Sensors

Figure 2. Data Triangulation

Figure 3. Key Caveats

Figure 4. Global NDIR Sensors Market Size (M USD), 2024-2033

- Figure 5. Global NDIR Sensors Market Size (M USD) (2020-2033)
- Figure 6. Global NDIR Sensors Sales (K Units) & (2020-2033)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. NDIR Sensors Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global NDIR Sensors Product Life Cycle
- Figure 13. NDIR Sensors Sales Share by Manufacturers in 2024
- Figure 14. Global NDIR Sensors Revenue Share by Manufacturers in 2024
- Figure 15. NDIR Sensors Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2024
- Figure 16. Global Market NDIR Sensors Average Price (USD/Unit) of Key Manufacturers in 2024
- Figure 17. The Global 5 and 10 Largest Players: Market Share by NDIR Sensors Revenue in 2024
- Figure 18. Industry Chain Map of NDIR Sensors
- Figure 19. Global NDIR Sensors Market PEST Analysis
- Figure 20. Global NDIR Sensors Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Regional Market Development Potential
- Figure 26. Global NDIR Sensors Market Size by Region
- Figure 27. Global NDIR Sensors Market Size Market Share by Region (2020-2033)
- Figure 28. Global NDIR Sensors Sales Market Share by Region (2020-2033)
- Figure 29. North American Market Snapshot
- Figure 30. North America NDIR Sensors Sales and Growth Rate (2020-2033) & (K Units)
- Figure 31. North America NDIR Sensors Market Size and Growth Rate (2020-2033) & (M USD)
- Figure 32. North America NDIR Sensors Market Size (M USD) by Country
- Figure 33. USA NDIR Sensors Sales and Growth Rate (2020-2033) & (K Units)
- Figure 34. USA NDIR Sensors Market Size and Growth Rate (2020-2033) & (M USD)
- Figure 35. Canada NDIR Sensors Sales (K Units) and Growth Rate (2020-2033)
- Figure 36. Canada NDIR Sensors Market Size (M USD) and Growth Rate (2020-2033)
- Figure 37. Mexico NDIR Sensors Sales (Units) and Growth Rate (2020-2033)
- Figure 38. Mexico NDIR Sensors Market Size (M USD) and Growth Rate (2020-2033)

- Figure 39. North America NDIR Sensors Market Size (M USD)by Type
- Figure 40. North America NDIR Sensors Market Size (M USD) by Application
- Figure 41. Europe Market Snapshot
- Figure 42. Europe NDIR Sensors Sales and Growth Rate (2020-2033) & (K Units)
- Figure 43. Europe NDIR Sensors Market Size and Growth Rate (2020-2033) & (M USD)
- Figure 44. Europe NDIR Sensors Market Size (M USD) by Country
- Figure 45. Germany NDIR Sensors Sales and Growth Rate (2020-2033) & (K Units)
- Figure 46. Germany NDIR Sensors Market Size and Growth Rate (2020-2033) & (M USD)
- Figure 47. France NDIR Sensors Sales and Growth Rate (2020-2033) & (K Units)
- Figure 48. France NDIR Sensors Market Size and Growth Rate (2020-2033) & (M USD)
- Figure 49. U.K. NDIR Sensors Sales and Growth Rate (2020-2033) & (K Units)
- Figure 50. U.K. NDIR Sensors Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 51. Italy NDIR Sensors Sales and Growth Rate (2020-2033) & (K Units)
- Figure 52. Italy NDIR Sensors Market Size and Growth Rate (2020-2033) & (M USD)
- Figure 53. Spain NDIR Sensors Sales and Growth Rate (2020-2033) & (K Units)
- Figure 54. Spain NDIR Sensors Market Size and Growth Rate (2020-2033) & (M USD)
- Figure 55. Europe NDIR Sensors Market Size (M USD) by Type
- Figure 56. Europe NDIR Sensors Market Size (M USD) by Application
- Figure 57. Asia-Pacific Market Snapshot
- Figure 58. Asia-Pacific NDIR Sensors Sales and Growth Rate (2020-2033) & (K Units)
- Figure 59. Asia-Pacific NDIR Sensors Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 60. Asia-Pacific NDIR Sensors Market Size (M USD) by Country
- Figure 61. China NDIR Sensors Sales and Growth Rate (2020-2025) & (K Units)
- Figure 62. China NDIR Sensors Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 63. Japan NDIR Sensors Sales and Growth Rate (2020-2025) & (K Units)
- Figure 64. Japan NDIR Sensors Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 65. South Korea NDIR Sensors Sales and Growth Rate (2020-2025) & (K Units)
- Figure 66. South Korea NDIR Sensors Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 67. India NDIR Sensors Sales and Growth Rate (2020-2025) & (K Units)
- Figure 68. India NDIR Sensors Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 69. Southeast Asia NDIR Sensors Sales and Growth Rate (2020-2025) & (K Units)
- Figure 70. Southeast Asia NDIR Sensors Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 71. Asia-Pacific NDIR Sensors Market Size (M USD) by Type
- Figure 72. Asia-Pacific NDIR Sensors Market Size (M USD) by Application

Figure 73. South America Market Snapshot

Figure 74. South America NDIR Sensors Sales and Growth Rate (2020-2033) & (K Units)

Figure 75. South America NDIR Sensors Market Size and Growth Rate (2020-2033) & (M USD)

Figure 76. South America NDIR Sensors Market Size (M USD) by Country

Figure 77. Brazil NDIR Sensors Sales and Growth Rate (2020-2033) & (K Units)

Figure 78. Brazil NDIR Sensors Market Size and Growth Rate (2020-2033) & (M USD)

Figure 79. Argentina NDIR Sensors Sales and Growth Rate (2020-2033) & (K Units)

Figure 80. Argentina NDIR Sensors Market Size and Growth Rate (2020-2033) & (M USD)

Figure 81. Columbia NDIR Sensors Sales and Growth Rate (2020-2033) & (K Units)

Figure 82. Columbia NDIR Sensors Market Size and Growth Rate (2020-2033) & (M USD)

Figure 83. South America NDIR Sensors Market Size (M USD) by Type

Figure 84. South America NDIR Sensors Market Size (M USD) by Application

Figure 85. Middle East and Africa Market Snapshot

Figure 86. Middle East and Africa NDIR Sensors Sales and Growth Rate (2020-2033) & (K Units)

Figure 87. Middle East and Africa NDIR Sensors Market Size and Growth Rate (2020-2033) & (M USD)

Figure 88. Middle East and Africa NDIR Sensors Market Size (M USD) by Country

Figure 89. Saudi Arabia NDIR Sensors Sales and Growth Rate (2020-2033) & (K Units)

Figure 90. Saudi Arabia NDIR Sensors Market Size and Growth Rate (2020-2033) & (M USD)

Figure 91. UAE NDIR Sensors Sales and Growth Rate (2020-2033) & (K Units)

Figure 92. UAE NDIR Sensors Market Size and Growth Rate (2020-2033) & (M USD)

Figure 93. Egypt NDIR Sensors Sales and Growth Rate (2020-2033) & (K Units)

Figure 94. Egypt NDIR Sensors Market Size and Growth Rate (2020-2033) & (M USD)

Figure 95. Nigeria NDIR Sensors Sales and Growth Rate (2020-2033) & (K Units)

Figure 96. Nigeria NDIR Sensors Market Size and Growth Rate (2020-2033) & (M USD)

Figure 97. South Africa NDIR Sensors Sales and Growth Rate (2020-2033) & (K Units)

Figure 98. South Africa NDIR Sensors Market Size and Growth Rate (2020-2033) & (M USD)

Figure 99. Middle East and Africa NDIR Sensors Market Size (M USD) by Type

Figure 100. Middle East and Africa NDIR Sensors Market Size (M USD) by Application

Figure 101. Global NDIR Sensors Production Market Share by Region (2020-2025)

Figure 102. North America NDIR Sensors Production (K Units) Growth Rate (2020-2025)

- Figure 103. Europe NDIR Sensors Production (K Units) Growth Rate (2020-2025)
- Figure 104. Japan NDIR Sensors Production (K Units) Growth Rate (2020-2025)
- Figure 105. China NDIR Sensors Production (K Units) Growth Rate (2020-2025)
- Figure 106. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 107. Global NDIR Sensors Market Size by Type (M USD)
- Figure 108. Sales Market Share of NDIR Sensors by Type (2020-2033)
- Figure 109. Sales Market Share of NDIR Sensors by Type in 2024
- Figure 110. Market Size Share of NDIR Sensors by Type (2020-2033)
- Figure 111. Market Size Share of NDIR Sensors by Type in 2024
- Figure 112. Global NDIR Sensors Price (USD/Unit) by Type (2020-2033)
- Figure 113. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 114. Global NDIR Sensors Market Size by Application(M USD)
- Figure 115. Global NDIR Sensors Market Share by Application
- Figure 116. Global NDIR Sensors Sales Market Share by Application (2020-2033)
- Figure 117. Global NDIR Sensors Sales Market Share by Application in 2024
- Figure 118. Global NDIR Sensors Market Share by Application (2020-2033)
- Figure 119. Global NDIR Sensors Market Share by Application in 2024
- Figure 120. Global NDIR Sensors Sales Growth Rate by Application (2020-2033)

I would like to order

Product name: Global NDIR Sensors Market Research Report 2025(Status and Outlook)

Product link: <https://marketpublishers.com/r/G4759DF1D370EN.html>

Price: US\$ 3,680.00 (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/G4759DF1D370EN.html>