

Global Infrared Detector for NDIR Gas Sensors Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/GDE5F4D983FDEN.html>

Date: March 2026

Pages: 141

Price: US\$ 2,980.00 (Single User License)

ID: GDE5F4D983FDEN

Abstracts

The 2025 U.S. tariff policies introduce profound uncertainty into the global economic landscape. This report critically examines the implications of recent tariff adjustments and international strategic countermeasures on Infrared Detector for NDIR Gas Sensors competitive dynamics, regional economic interdependencies, and supply chain reconfigurations. In 2024, global Infrared Detector for NDIR Gas Sensors production reached 11.5 million units, with an average global market price of around US\$ 7.85 per unit. An Infrared Detector for NDIR Gas Sensors is a thermal or photonic sensing element integrated with a narrowband optical filter (or multiple filters) that converts modulated infrared radiation post gas absorption into electrical signals proportional to light intensity. It functions as the "eye" of an NDIR system, isolating specific gas-absorption wavelengths while rejecting background IR, thereby enabling the determination of gas concentration via signal processing. Infrared detectors for NDIR gas sensors are the pivotal lever driving gas analysis toward higher sensitivity and lower power consumption. They receive and convert infrared optical signals, serving as the key component that turns "optical absorption" into an "electrical response." Compared with traditional methods such as thermal conductivity and electrochemistry, NDIR offers non-contact measurement, strong interference immunity, and long service life, and has become the mainstream path in industrial safety, household appliances, and automotive emissions monitoring. The detector's performance directly determines an NDIR sensor's resolution, response speed, and long-term stability, making technology upgrades at the detector level the commanding height of the gas-sensing value chain. In essence, the infrared detector represents the deployment of optoelectronic conversion components within gas detection. The industry is at a turning point from "materials" to "microsystems": evolving from early pyroelectric, thermopile, and photoconductive detectors toward MEMS-based miniaturization, lower power, and array architectures. European, Japanese, and U.S. vendors still dominate pyroelectric and photoconductive

segments, while Chinese manufacturers are rapidly catching up by leveraging strengths in MEMS processing and packaging integration. On the application side, adoption is broadening—from industrial analyzers to household air-quality monitors and intelligent HVAC systems—amplifying requirements for cost, size, and batch-to-batch uniformity and pushing the sector from customization to platformization. Upstream inputs mainly include infrared-sensitive materials (e.g., PbSe, PbS, InAsSb, VOx), optical filters, packaging substrates, and chip fabrication. Certain core materials—especially photosensitive crystals and high-transmission filters—remain in the hands of suppliers from Europe, the U.S., and Japan. Infrared detectors typically require precise hermetic sealing and thermal-compensation designs to ensure output stability. Manufacturing places stringent demands on vacuum packaging, optical calibration, and burn-in testing; automation and uniformity on the line directly affect yield and cost. Mid-stream players are concentrated in Europe and East Asia, with representative companies including Excelitas, Hamamatsu, Heimann, and InfraTec. Leading firms often adopt a fabless-design plus outsourced-assembly model, yielding flexible design and consolidated manufacturing. In terms of cost structure, the infrared-sensitive die and optical filter account for the largest share (a combined ~40-50%), packaging and vacuum processes about 25%, testing and calibration around 15%, with the remainder comprising frames, circuitry, and labor. Overall gross margins tend to be in the 30-45% range, and can exceed 50% for brands with clear performance differentiation. As MEMS-scale manufacturing and domestic substitution progress, cost reductions will primarily come from wafer-level processes and automated packaging. Average ex-factory prices span widely—from high-end analytical-grade devices at roughly \$30-80 per unit to mass-market household-grade devices at \$2-10—while mainstream thermopile or pyroelectric detectors used in NDIR gas sensors typically average about \$6-10 per unit. Downstream applications cover industrial safety monitoring (flammable gases, CO₂, VOCs), HVAC (CO₂, methane), automotive exhaust and in-cabin air-quality detection, consumer air purifiers, and gas alarms. CO₂ and VOC monitoring are the fastest-growing niches, supported by energy-saving and carbon-reduction policies and the spread of healthy-building standards. End customers are highly fragmented, ranging from smart-home brands to in-vehicle module makers. As module standardization and interface commonality proliferate, infrared detectors are increasingly becoming general-purpose components, shifting the industry's character from specialized to semi-commodity electronics. The global competitive landscape is concentrated at the high end and fragmented at the low end. Germany, Japan, and the United States control core infrared-sensitive materials and packaging patents, leading high-end industrial and automotive markets; Chinese manufacturers hold advantages in high-volume, cost-optimized production at the mid- to low-end and are rapidly gaining share. Market leaders collectively account for roughly 70% of global revenue. Future growth will be

driven by broader adoption in air-quality monitoring, carbon-emission detection, and smart-home scenarios. As the 'optoelectronic heart' of NDIR systems, infrared detectors will innovate around low power, high uniformity, and digital interfaces forming the core engine of the next wave of intelligent gas sensing.

The global Infrared Detector for NDIR Gas Sensors market size was estimated at USD 90.25 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 7.60% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Infrared Detector for NDIR Gas Sensors market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Infrared Detector for NDIR Gas Sensors market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Infrared Detector for NDIR Gas Sensors market.

Global Infrared Detector for NDIR Gas Sensors Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

Key Company

Excelitas Technologies
Heimann Sensor
InfraTec
Hamamatsu Photonics
TE Connectivity
Micro-Hybrid Electronic
VIGO Photonics
DIAS Infrared

Market Segmentation (by Type)

Pyroelectric
Thermopile
Mid-infrared Photoelectric

Market Segmentation (by Application)

Industrial Security
Environmental Protection Industry
Medical Industry
Residential and Commercial Security
Power Industry
Automotive Industry
Research Institutes
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 Infrared Detector for NDIR Gas Sensors Market
Overview of the regional outlook of the Infrared Detector for NDIR Gas Sensors Market:

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 Infrared Detector for NDIR Gas 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 shares the main producing countries of Infrared Detector for NDIR Gas Sensors, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 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 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

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 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.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of Infrared Detector for NDIR Gas Sensors
- 1.2 Key Market Segments
 - 1.2.1 Infrared Detector for NDIR Gas Sensors Segment by Type
 - 1.2.2 Infrared Detector for NDIR Gas 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 INFRARED DETECTOR FOR NDIR GAS SENSORS MARKET OVERVIEW

- 2.1 Global Market Overview
 - 2.1.1 Global Infrared Detector for NDIR Gas Sensors Market Size (M USD) Estimates and Forecasts (2020-2035)
 - 2.1.2 Global Infrared Detector for NDIR Gas Sensors Sales Estimates and Forecasts (2020-2035)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 INFRARED DETECTOR FOR NDIR GAS SENSORS MARKET COMPETITIVE LANDSCAPE

- 3.1 Company Assessment Quadrant
- 3.2 Global Infrared Detector for NDIR Gas Sensors Product Life Cycle
- 3.3 Global Infrared Detector for NDIR Gas Sensors Sales by Manufacturers (2020-2025)
- 3.4 Global Infrared Detector for NDIR Gas Sensors Revenue Market Share by Manufacturers (2020-2025)
- 3.5 Infrared Detector for NDIR Gas Sensors Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.6 Global Infrared Detector for NDIR Gas Sensors Average Price by Manufacturers (2020-2025)
- 3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types

- 3.8 Infrared Detector for NDIR Gas Sensors Market Competitive Situation and Trends
 - 3.8.1 Infrared Detector for NDIR Gas Sensors Market Concentration Rate
 - 3.8.2 Global 5 and 10 Largest Infrared Detector for NDIR Gas Sensors Players Market Share by Revenue
 - 3.8.3 Mergers & Acquisitions, Expansion

4 INFRARED DETECTOR FOR NDIR GAS SENSORS INDUSTRY CHAIN ANALYSIS

- 4.1 Infrared Detector for NDIR Gas 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 INFRARED DETECTOR FOR NDIR GAS 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 Infrared Detector for NDIR Gas Sensors Market Porter's Five Forces Analysis
 - 5.6.1 Global Trade Frictions
 - 5.6.2 U.S. Tariff Policy ? April 2025
 - 5.6.3 Global Trade Frictions and Their Impacts to Infrared Detector for NDIR Gas Sensors Market
- 5.7 ESG Ratings of Leading Companies

6 INFRARED DETECTOR FOR NDIR GAS SENSORS MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Infrared Detector for NDIR Gas Sensors Sales Market Share by Type (2020-2025)
- 6.3 Global Infrared Detector for NDIR Gas Sensors Market Size by Type (2020-2025)
- 6.4 Global Infrared Detector for NDIR Gas Sensors Price by Type (2020-2025)

7 INFRARED DETECTOR FOR NDIR GAS SENSORS MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Infrared Detector for NDIR Gas Sensors Market Sales by Application (2020-2025)
- 7.3 Global Infrared Detector for NDIR Gas Sensors Market Size (M USD) by Application (2020-2025)
- 7.4 Global Infrared Detector for NDIR Gas Sensors Sales Growth Rate by Application (2020-2025)

8 INFRARED DETECTOR FOR NDIR GAS SENSORS MARKET SALES BY REGION

- 8.1 Global Infrared Detector for NDIR Gas Sensors Sales by Region
 - 8.1.1 Global Infrared Detector for NDIR Gas Sensors Sales by Region
 - 8.1.2 Global Infrared Detector for NDIR Gas Sensors Sales Market Share by Region
- 8.2 Global Infrared Detector for NDIR Gas Sensors Market Size by Region
 - 8.2.1 Global Infrared Detector for NDIR Gas Sensors Market Size by Region
 - 8.2.2 Global Infrared Detector for NDIR Gas Sensors Market Size by Region
- 8.3 North America
 - 8.3.1 North America Infrared Detector for NDIR Gas Sensors Sales by Country
 - 8.3.2 North America Infrared Detector for NDIR Gas Sensors Market Size by Country
 - 8.3.3 U.S. Market Overview
 - 8.3.4 Canada Market Overview
 - 8.3.5 Mexico Market Overview
- 8.4 Europe
 - 8.4.1 Europe Infrared Detector for NDIR Gas Sensors Sales by Country
 - 8.4.2 Europe Infrared Detector for NDIR Gas Sensors Market Size by Country
 - 8.4.3 Germany Market Overview
 - 8.4.4 France Market Overview
 - 8.4.5 U.K. Market Overview
 - 8.4.6 Italy Market Overview

8.4.7 Spain Market Overview

8.5 Asia Pacific

8.5.1 Asia Pacific Infrared Detector for NDIR Gas Sensors Sales by Region

8.5.2 Asia Pacific Infrared Detector for NDIR Gas Sensors Market Size by Region

8.5.3 China Market Overview

8.5.4 Japan Market Overview

8.5.5 South Korea Market Overview

8.5.6 India Market Overview

8.5.7 Southeast Asia Market Overview

8.6 South America

8.6.1 South America Infrared Detector for NDIR Gas Sensors Sales by Country

8.6.2 South America Infrared Detector for NDIR Gas Sensors Market Size by Country

8.6.3 Brazil Market Overview

8.6.4 Argentina Market Overview

8.6.5 Columbia Market Overview

8.7 Middle East and Africa

8.7.1 Middle East and Africa Infrared Detector for NDIR Gas Sensors Sales by Region

8.7.2 Middle East and Africa Infrared Detector for NDIR Gas Sensors Market Size by Region

8.7.3 Saudi Arabia Market Overview

8.7.4 UAE Market Overview

8.7.5 Egypt Market Overview

8.7.6 Nigeria Market Overview

8.7.7 South Africa Market Overview

9 INFRARED DETECTOR FOR NDIR GAS SENSORS MARKET PRODUCTION BY REGION

9.1 Global Production of Infrared Detector for NDIR Gas Sensors by Region(2020-2025)

9.2 Global Infrared Detector for NDIR Gas Sensors Revenue Market Share by Region (2020-2025)

9.3 Global Infrared Detector for NDIR Gas Sensors Production, Revenue, Price and Gross Margin (2020-2025)

9.4 North America Infrared Detector for NDIR Gas Sensors Production

9.4.1 North America Infrared Detector for NDIR Gas Sensors Production Growth Rate (2020-2025)

9.4.2 North America Infrared Detector for NDIR Gas Sensors Production, Revenue, Price and Gross Margin (2020-2025)

9.5 Europe Infrared Detector for NDIR Gas Sensors Production

9.5.1 Europe Infrared Detector for NDIR Gas Sensors Production Growth Rate (2020-2025)

9.5.2 Europe Infrared Detector for NDIR Gas Sensors Production, Revenue, Price and Gross Margin (2020-2025)

9.6 Japan Infrared Detector for NDIR Gas Sensors Production (2020-2025)

9.6.1 Japan Infrared Detector for NDIR Gas Sensors Production Growth Rate (2020-2025)

9.6.2 Japan Infrared Detector for NDIR Gas Sensors Production, Revenue, Price and Gross Margin (2020-2025)

9.7 China Infrared Detector for NDIR Gas Sensors Production (2020-2025)

9.7.1 China Infrared Detector for NDIR Gas Sensors Production Growth Rate (2020-2025)

9.7.2 China Infrared Detector for NDIR Gas Sensors Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

10.1 Excelitas Technologies

10.1.1 Excelitas Technologies Basic Information

10.1.2 Excelitas Technologies Infrared Detector for NDIR Gas Sensors Product Overview

10.1.3 Excelitas Technologies Infrared Detector for NDIR Gas Sensors Product Market Performance

10.1.4 Excelitas Technologies Business Overview

10.1.5 Excelitas Technologies SWOT Analysis

10.1.6 Excelitas Technologies Recent Developments

10.2 Heimann Sensor

10.2.1 Heimann Sensor Basic Information

10.2.2 Heimann Sensor Infrared Detector for NDIR Gas Sensors Product Overview

10.2.3 Heimann Sensor Infrared Detector for NDIR Gas Sensors Product Market Performance

10.2.4 Heimann Sensor Business Overview

10.2.5 Heimann Sensor SWOT Analysis

10.2.6 Heimann Sensor Recent Developments

10.3 InfraTec

10.3.1 InfraTec Basic Information

10.3.2 InfraTec Infrared Detector for NDIR Gas Sensors Product Overview

10.3.3 InfraTec Infrared Detector for NDIR Gas Sensors Product Market Performance

10.3.4 InfraTec Business Overview

- 10.3.5 InfraTec SWOT Analysis
- 10.3.6 InfraTec Recent Developments
- 10.4 Hamamatsu Photonics
 - 10.4.1 Hamamatsu Photonics Basic Information
 - 10.4.2 Hamamatsu Photonics Infrared Detector for NDIR Gas Sensors Product Overview
 - 10.4.3 Hamamatsu Photonics Infrared Detector for NDIR Gas Sensors Product Market Performance
 - 10.4.4 Hamamatsu Photonics Business Overview
 - 10.4.5 Hamamatsu Photonics Recent Developments
- 10.5 TE Connectivity
 - 10.5.1 TE Connectivity Basic Information
 - 10.5.2 TE Connectivity Infrared Detector for NDIR Gas Sensors Product Overview
 - 10.5.3 TE Connectivity Infrared Detector for NDIR Gas Sensors Product Market Performance
 - 10.5.4 TE Connectivity Business Overview
 - 10.5.5 TE Connectivity Recent Developments
- 10.6 Micro-Hybrid Electronic
 - 10.6.1 Micro-Hybrid Electronic Basic Information
 - 10.6.2 Micro-Hybrid Electronic Infrared Detector for NDIR Gas Sensors Product Overview
 - 10.6.3 Micro-Hybrid Electronic Infrared Detector for NDIR Gas Sensors Product Market Performance
 - 10.6.4 Micro-Hybrid Electronic Business Overview
 - 10.6.5 Micro-Hybrid Electronic Recent Developments
- 10.7 VIGO Photonics
 - 10.7.1 VIGO Photonics Basic Information
 - 10.7.2 VIGO Photonics Infrared Detector for NDIR Gas Sensors Product Overview
 - 10.7.3 VIGO Photonics Infrared Detector for NDIR Gas Sensors Product Market Performance
 - 10.7.4 VIGO Photonics Business Overview
 - 10.7.5 VIGO Photonics Recent Developments
- 10.8 DIAS Infrared
 - 10.8.1 DIAS Infrared Basic Information
 - 10.8.2 DIAS Infrared Infrared Detector for NDIR Gas Sensors Product Overview
 - 10.8.3 DIAS Infrared Infrared Detector for NDIR Gas Sensors Product Market Performance
 - 10.8.4 DIAS Infrared Business Overview
 - 10.8.5 DIAS Infrared Recent Developments

11 INFRARED DETECTOR FOR NDIR GAS SENSORS MARKET FORECAST BY REGION

11.1 Global Infrared Detector for NDIR Gas Sensors Market Size Forecast

11.2 Global Infrared Detector for NDIR Gas Sensors Market Forecast by Region

11.2.1 North America Market Size Forecast by Country

11.2.2 Europe Infrared Detector for NDIR Gas Sensors Market Size Forecast by Country

11.2.3 Asia Pacific Infrared Detector for NDIR Gas Sensors Market Size Forecast by Region

11.2.4 South America Infrared Detector for NDIR Gas Sensors Market Size Forecast by Country

11.2.5 Middle East and Africa Forecasted Sales of Infrared Detector for NDIR Gas Sensors by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2035)

12.1 Global Infrared Detector for NDIR Gas Sensors Market Forecast by Type (2026-2035)

12.1.1 Global Forecasted Sales of Infrared Detector for NDIR Gas Sensors by Type (2026-2035)

12.1.2 Global Infrared Detector for NDIR Gas Sensors Market Size Forecast by Type (2026-2035)

12.1.3 Global Forecasted Price of Infrared Detector for NDIR Gas Sensors by Type (2026-2035)

12.2 Global Infrared Detector for NDIR Gas Sensors Market Forecast by Application (2026-2035)

12.2.1 Global Infrared Detector for NDIR Gas Sensors Sales (K Units) Forecast by Application

12.2.2 Global Infrared Detector for NDIR Gas Sensors Market Size (M USD) Forecast by Application (2026-2035)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Global Infrared Detector for NDIR Gas Sensors Market Size by Type (M USD)

Table 4. Global Infrared Detector for NDIR Gas Sensors Market Size by Application

Table 5. Infrared Detector for NDIR Gas Sensors Market Size Comparison by Region (M USD)

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

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

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

Table 9. Global Infrared Detector for NDIR Gas Sensors Revenue Share by Manufacturers (2020-2025)

Table 10. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Infrared Detector for NDIR Gas Sensors as of 2025)

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

Table 12. Manufacturers? Manufacturing Sites, Areas Served

Table 13. Manufacturers? Product Type

Table 14. Global Infrared Detector for NDIR Gas 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. Infrared Detector for NDIR Gas Sensors Market Challenges

Table 22. Goldman Sachs' forecast real GDP growth rate for 2025-2026

Table 23. S&P Global ' Forecast Real GDP Growth Rate For 2025-2027

Table 24. World Bank ' Forecast Real GDP Growth Rate For 2025-2026

Table 25. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries

Table 26. Global Infrared Detector for NDIR Gas Sensors Sales by Type (K Units)

Table 27. Global Infrared Detector for NDIR Gas Sensors Market Size by Type (M USD)

Table 28. Global Infrared Detector for NDIR Gas Sensors Sales (K Units) by Type (2020-2025)

Table 29. Global Infrared Detector for NDIR Gas Sensors Sales Market Share by Type (2020-2025)

Table 30. Global Infrared Detector for NDIR Gas Sensors Market Size (M USD) by Type (2020-2025)

Table 31. Global Infrared Detector for NDIR Gas Sensors Market Share by Type (2020-2025)

Table 32. Global Infrared Detector for NDIR Gas Sensors Price (USD/Unit) by Type (2020-2025)

Table 33. Global Infrared Detector for NDIR Gas Sensors Sales (K Units) by Application

Table 34. Global Infrared Detector for NDIR Gas Sensors Market Size by Application

Table 35. Global Infrared Detector for NDIR Gas Sensors Sales by Application (2020-2025) & (K Units)

Table 36. Global Infrared Detector for NDIR Gas Sensors Sales Market Share by Application (2020-2025)

Table 37. Global Infrared Detector for NDIR Gas Sensors Market Size by Application (2020-2025) & (M USD)

Table 38. Global Infrared Detector for NDIR Gas Sensors Market Share by Application (2020-2025)

Table 39. Global Infrared Detector for NDIR Gas Sensors Sales Growth Rate by Application (2020-2025)

Table 40. Global Infrared Detector for NDIR Gas Sensors Sales by Region (2020-2025) & (K Units)

Table 41. Global Infrared Detector for NDIR Gas Sensors Sales Market Share by Region (2020-2025)

Table 42. Global Infrared Detector for NDIR Gas Sensors Market Size by Region (2020-2025) & (M USD)

Table 43. Global Infrared Detector for NDIR Gas Sensors Market Size by Region (2020-2025)

Table 44. North America Infrared Detector for NDIR Gas Sensors Sales by Country (2020-2025) & (K Units)

Table 45. North America Infrared Detector for NDIR Gas Sensors Market Size by Country (2020-2025) & (M USD)

Table 46. Europe Infrared Detector for NDIR Gas Sensors Sales by Country (2020-2025) & (K Units)

Table 47. Europe Infrared Detector for NDIR Gas Sensors Market Size by Country (2020-2025) & (M USD)

Table 48. Asia Pacific Infrared Detector for NDIR Gas Sensors Sales by Region (2020-2025) & (K Units)

Table 49. Asia Pacific Infrared Detector for NDIR Gas Sensors Market Size by Region (2020-2025) & (M USD)

Table 50. South America Infrared Detector for NDIR Gas Sensors Sales by Country (2020-2025) & (K Units)

Table 51. South America Infrared Detector for NDIR Gas Sensors Market Size by Country (2020-2025) & (M USD)

Table 52. Middle East and Africa Infrared Detector for NDIR Gas Sensors Sales by Region (2020-2025) & (K Units)

Table 53. Middle East and Africa Infrared Detector for NDIR Gas Sensors Market Size by Region (2020-2025) & (M USD)

Table 54. Global Infrared Detector for NDIR Gas Sensors Production (K Units) by Region(2020-2025)

Table 55. Global Infrared Detector for NDIR Gas Sensors Revenue (US\$ Million) by Region (2020-2025)

Table 56. Global Infrared Detector for NDIR Gas Sensors Revenue Market Share by Region (2020-2025)

Table 57. Global Infrared Detector for NDIR Gas Sensors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 58. North America Infrared Detector for NDIR Gas Sensors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 59. Europe Infrared Detector for NDIR Gas Sensors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. Japan Infrared Detector for NDIR Gas Sensors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 61. China Infrared Detector for NDIR Gas Sensors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 62. Excelitas Technologies Basic Information

Table 63. Excelitas Technologies Infrared Detector for NDIR Gas Sensors Product Overview

Table 64. Excelitas Technologies Infrared Detector for NDIR Gas Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 65. Excelitas Technologies Business Overview

Table 66. Excelitas Technologies SWOT Analysis

Table 67. Excelitas Technologies Recent Developments

Table 68. Heimann Sensor Basic Information

Table 69. Heimann Sensor Infrared Detector for NDIR Gas Sensors Product Overview

Table 70. Heimann Sensor Infrared Detector for NDIR Gas Sensors Sales (K Units),

Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 71. Heimann Sensor Business Overview

Table 72. Heimann Sensor SWOT Analysis

Table 73. Heimann Sensor Recent Developments

Table 74. InfraTec Basic Information

Table 75. InfraTec Infrared Detector for NDIR Gas Sensors Product Overview

Table 76. InfraTec Infrared Detector for NDIR Gas Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 77. InfraTec Business Overview

Table 78. InfraTec SWOT Analysis

Table 79. InfraTec Recent Developments

Table 80. Hamamatsu Photonics Basic Information

Table 81. Hamamatsu Photonics Infrared Detector for NDIR Gas Sensors Product Overview

Table 82. Hamamatsu Photonics Infrared Detector for NDIR Gas Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 83. Hamamatsu Photonics Business Overview

Table 84. Hamamatsu Photonics Recent Developments

Table 85. TE Connectivity Basic Information

Table 86. TE Connectivity Infrared Detector for NDIR Gas Sensors Product Overview

Table 87. TE Connectivity Infrared Detector for NDIR Gas Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 88. TE Connectivity Business Overview

Table 89. TE Connectivity Recent Developments

Table 90. Micro-Hybrid Electronic Basic Information

Table 91. Micro-Hybrid Electronic Infrared Detector for NDIR Gas Sensors Product Overview

Table 92. Micro-Hybrid Electronic Infrared Detector for NDIR Gas Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 93. Micro-Hybrid Electronic Business Overview

Table 94. Micro-Hybrid Electronic Recent Developments

Table 95. VIGO Photonics Basic Information

Table 96. VIGO Photonics Infrared Detector for NDIR Gas Sensors Product Overview

Table 97. VIGO Photonics Infrared Detector for NDIR Gas Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 98. VIGO Photonics Business Overview

Table 99. VIGO Photonics Recent Developments

Table 100. DIAS Infrared Basic Information

Table 101. DIAS Infrared Infrared Detector for NDIR Gas Sensors Product Overview

Table 102. DIAS Infrared Infrared Detector for NDIR Gas Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 103. DIAS Infrared Business Overview

Table 104. DIAS Infrared Recent Developments

Table 105. Global Infrared Detector for NDIR Gas Sensors Sales Forecast by Region (2026-2035) & (K Units)

Table 106. Global Infrared Detector for NDIR Gas Sensors Market Size Forecast by Region (2026-2035) & (M USD)

Table 107. North America Infrared Detector for NDIR Gas Sensors Sales Forecast by Country (2026-2035) & (K Units)

Table 108. North America Infrared Detector for NDIR Gas Sensors Market Size Forecast by Country (2026-2035) & (M USD)

Table 109. Europe Infrared Detector for NDIR Gas Sensors Sales Forecast by Country (2026-2035) & (K Units)

Table 110. Europe Infrared Detector for NDIR Gas Sensors Market Size Forecast by Country (2026-2035) & (M USD)

Table 111. Asia Pacific Infrared Detector for NDIR Gas Sensors Sales Forecast by Region (2026-2035) & (K Units)

Table 112. Asia Pacific Infrared Detector for NDIR Gas Sensors Market Size Forecast by Region (2026-2035) & (M USD)

Table 113. South America Infrared Detector for NDIR Gas Sensors Sales Forecast by Country (2026-2035) & (K Units)

Table 114. South America Infrared Detector for NDIR Gas Sensors Market Size Forecast by Country (2026-2035) & (M USD)

Table 115. Middle East and Africa Infrared Detector for NDIR Gas Sensors Sales Forecast by Country (2026-2035) & (Units)

Table 116. Middle East and Africa Infrared Detector for NDIR Gas Sensors Market Size Forecast by Country (2026-2035) & (M USD)

Table 117. Global Infrared Detector for NDIR Gas Sensors Sales Forecast by Type (2026-2035) & (K Units)

Table 118. Global Infrared Detector for NDIR Gas Sensors Market Size Forecast by Type (2026-2035) & (M USD)

Table 119. Global Infrared Detector for NDIR Gas Sensors Price Forecast by Type (2026-2035) & (USD/Unit)

Table 120. Global Infrared Detector for NDIR Gas Sensors Sales (K Units) Forecast by Application (2026-2035)

Table 121. Global Infrared Detector for NDIR Gas Sensors Market Size Forecast by Application (2026-2035) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Infrared Detector for NDIR Gas Sensors
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Infrared Detector for NDIR Gas Sensors Market Size (M USD), 2025-2035
- Figure 5. Global Infrared Detector for NDIR Gas Sensors Market Size (M USD) (2020-2035)
- Figure 6. Global Infrared Detector for NDIR Gas Sensors Sales (K Units) & (2020-2035)
- 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. Infrared Detector for NDIR Gas Sensors Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Infrared Detector for NDIR Gas Sensors Product Life Cycle
- Figure 13. Infrared Detector for NDIR Gas Sensors Sales Share by Manufacturers in 2025
- Figure 14. Global Infrared Detector for NDIR Gas Sensors Revenue Share by Manufacturers in 2025
- Figure 15. Infrared Detector for NDIR Gas Sensors Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
- Figure 16. Global Market Infrared Detector for NDIR Gas Sensors Average Price (USD/Unit) of Key Manufacturers in 2025
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Infrared Detector for NDIR Gas Sensors Revenue in 2025
- Figure 18. Industry Chain Map of Infrared Detector for NDIR Gas Sensors
- Figure 19. Global Infrared Detector for NDIR Gas Sensors Market PEST Analysis
- Figure 20. Global Infrared Detector for NDIR Gas 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 Segment Market Development Potential (Type)
- Figure 26. Global Infrared Detector for NDIR Gas Sensors Market Share by Type
- Figure 27. Sales Market Share of Infrared Detector for NDIR Gas Sensors by Type

(2020-2025)

Figure 28. Sales Market Share of Infrared Detector for NDIR Gas Sensors by Type in 2025

Figure 29. Market Share of Infrared Detector for NDIR Gas Sensors by Type (2020-2025)

Figure 30. Market Share of Infrared Detector for NDIR Gas Sensors by Type in 2025

Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 32. Global Infrared Detector for NDIR Gas Sensors Market Share by Application

Figure 33. Global Infrared Detector for NDIR Gas Sensors Sales Market Share by Application (2020-2025)

Figure 34. Global Infrared Detector for NDIR Gas Sensors Sales Market Share by Application in 2025

Figure 35. Global Infrared Detector for NDIR Gas Sensors Market Share by Application (2020-2025)

Figure 36. Global Infrared Detector for NDIR Gas Sensors Market Share by Application in 2025

Figure 37. Global Infrared Detector for NDIR Gas Sensors Sales Growth Rate by Application (2020-2025)

Figure 38. Global Infrared Detector for NDIR Gas Sensors Sales Market Share by Region (2020-2025)

Figure 39. Global Infrared Detector for NDIR Gas Sensors Market Size by Region (2020-2025)

Figure 40. North America Infrared Detector for NDIR Gas Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 41. North America Infrared Detector for NDIR Gas Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 42. North America Infrared Detector for NDIR Gas Sensors Sales Market Share by Country in 2024

Figure 43. North America Infrared Detector for NDIR Gas Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Infrared Detector for NDIR Gas Sensors Market Size by Country in 2024

Figure 45. U.S. Infrared Detector for NDIR Gas Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 46. U.S. Infrared Detector for NDIR Gas Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Infrared Detector for NDIR Gas Sensors Sales (K Units) and Growth Rate (2020-2025)

Figure 48. Canada Infrared Detector for NDIR Gas Sensors Market Size (M USD) and

Growth Rate (2020-2025)

Figure 49. Mexico Infrared Detector for NDIR Gas Sensors Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Infrared Detector for NDIR Gas Sensors Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Infrared Detector for NDIR Gas Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 52. Europe Infrared Detector for NDIR Gas Sensors Sales Market Share by Country in 2024

Figure 53. Europe Infrared Detector for NDIR Gas Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Infrared Detector for NDIR Gas Sensors Market Size by Country in 2024

Figure 55. Germany Infrared Detector for NDIR Gas Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany Infrared Detector for NDIR Gas Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Infrared Detector for NDIR Gas Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France Infrared Detector for NDIR Gas Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Infrared Detector for NDIR Gas Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. Infrared Detector for NDIR Gas Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Infrared Detector for NDIR Gas Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Infrared Detector for NDIR Gas Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Infrared Detector for NDIR Gas Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Infrared Detector for NDIR Gas Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Infrared Detector for NDIR Gas Sensors Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Infrared Detector for NDIR Gas Sensors Sales Market Share by Region in 2024

Figure 67. Asia Pacific Infrared Detector for NDIR Gas Sensors Market Size by Region in 2024

Figure 68. China Infrared Detector for NDIR Gas Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Infrared Detector for NDIR Gas Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Infrared Detector for NDIR Gas Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan Infrared Detector for NDIR Gas Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Infrared Detector for NDIR Gas Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea Infrared Detector for NDIR Gas Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Infrared Detector for NDIR Gas Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India Infrared Detector for NDIR Gas Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Infrared Detector for NDIR Gas Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia Infrared Detector for NDIR Gas Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Infrared Detector for NDIR Gas Sensors Sales and Growth Rate (K Units)

Figure 79. South America Infrared Detector for NDIR Gas Sensors Sales Market Share by Country in 2024

Figure 80. South America Infrared Detector for NDIR Gas Sensors Market Size and Growth Rate (M USD)

Figure 81. South America Infrared Detector for NDIR Gas Sensors Market Size by Country in 2024

Figure 82. Brazil Infrared Detector for NDIR Gas Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil Infrared Detector for NDIR Gas Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Infrared Detector for NDIR Gas Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina Infrared Detector for NDIR Gas Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Infrared Detector for NDIR Gas Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 87. Columbia Infrared Detector for NDIR Gas Sensors Market Size and Growth

Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Infrared Detector for NDIR Gas Sensors Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa Infrared Detector for NDIR Gas Sensors Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Infrared Detector for NDIR Gas Sensors Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Infrared Detector for NDIR Gas Sensors Market Size by Region in 2024

Figure 92. Saudi Arabia Infrared Detector for NDIR Gas Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Infrared Detector for NDIR Gas Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Infrared Detector for NDIR Gas Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Infrared Detector for NDIR Gas Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Infrared Detector for NDIR Gas Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt Infrared Detector for NDIR Gas Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Infrared Detector for NDIR Gas Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Infrared Detector for NDIR Gas Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Infrared Detector for NDIR Gas Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Infrared Detector for NDIR Gas Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Infrared Detector for NDIR Gas Sensors Production Market Share by Region (2020-2025)

Figure 103. North America Infrared Detector for NDIR Gas Sensors Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Infrared Detector for NDIR Gas Sensors Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan Infrared Detector for NDIR Gas Sensors Production (K Units) Growth Rate (2020-2025)

Figure 106. China Infrared Detector for NDIR Gas Sensors Production (K Units) Growth Rate (2020-2025)

Figure 107. Global Infrared Detector for NDIR Gas Sensors Sales Forecast by Volume (2020-2035) & (K Units)

Figure 108. Global Infrared Detector for NDIR Gas Sensors Market Size Forecast by Value (2020-2035) & (M USD)

Figure 109. Global Infrared Detector for NDIR Gas Sensors Sales Market Share Forecast by Type (2026-2035)

Figure 110. Global Infrared Detector for NDIR Gas Sensors Market Share Forecast by Type (2026-2035)

Figure 111. Global Infrared Detector for NDIR Gas Sensors Sales Forecast by Application (2026-2035)

Figure 112. Global Infrared Detector for NDIR Gas Sensors Market Share Forecast by Application (2026-2035)

I would like to order

Product name: Global Infrared Detector for NDIR Gas Sensors Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/GDE5F4D983FDEN.html>

Price: US\$ 2,980.00 (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/GDE5F4D983FDEN.html>