

2026-2031 Global Non-Dispersive Infrared Sensor Device Outlook Market Size, Share & Trends Analysis Report By Player, Type, Application and Region

<https://marketpublishers.com/r/N1EE2D4FF1C0EN.html>

Date: August 2026

Pages: 128

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

ID: N1EE2D4FF1C0EN

Abstracts

HNY Research projects that the Non-Dispersive Infrared Sensor Device market size will grow from 2402.51 Million USD in 2025 to 3952.73 Million USD by 2031, at an estimated CAGR of 8.65%. The base year considered for the study is 2025, and the market size is projected from 2026 to 2031.

For 2025 regional market size, the North America market size was 535.28 Million USD, the Europe market size was 370.95 Million USD, and the Asia market size was 476.9 Million USD.

This report presents a detailed and holistic analysis of the global Non-Dispersive Infrared Sensor Device market. It integrates quantitative data with qualitative insights to equip readers with the necessary information for strategic planning, competitive assessment, market positioning, and data-driven decision-making.

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

Further enriching the analysis, the report outlines the competitive environment, offering profiles of prominent players and their market standings. It also explores key technological advancements and recent developments in product offerings. Ultimately, this report serves as a vital resource for Non-Dispersive Infrared Sensor Device manufacturers, prospective entrants, and other stakeholders within the industry

value chain. It supplies comprehensive data on revenues, production, and average pricing for the overall market and its sub-segments, detailed by company, product type, application, and geographic region.

By Market Players:

Amphenol 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
ORIENTAL SYSTEM TECHNOLOGY
smartGAS Mikrosensorik
SST Sensing
Winsen
Suzhou Promisense

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

By Application

Industrial Safety
Environmental Protection Industry
Medical Industry
Residential and Commercial Security
Power Industry
Automobile Industry
Research Institutions
Others

By Regions/Countries:

North America
East Asia
Europe
South Asia
Southeast Asia
Middle East
Africa
Oceania
South America

Points Covered in The Report

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

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

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

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

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

Key Reasons to Purchase

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

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

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

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

To understand the future outlook and prospects for the market.

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

Contents

1 REPORT OVERVIEW

- 1.1 Study Scope
- 1.2 Key Market Segments
- 1.3 Global Market Size by Player 2020-2025
- 1.4 Global Market Size by Type in 2026-2031
 - 1.4.1 Global Market Size by Type in 2026-2031
 - 1.4.2 NDIR CO₂ Sensors
 - 1.4.3 NDIR Methane (CH₄) Gas Sensors
 - 1.4.4 NDIR CO Sensors
 - 1.4.5 NDIR Propane Gas Sensors
 - 1.4.6 NDIR Refrigerant Gases Sensors
 - 1.4.7 NDIR Ethylene Gases Sensors
 - 1.4.8 NDIR SF₆ Infrared Sensors
 - 1.4.9 Others
- 1.5 Global Market Size by Application in 2026-2031
 - 1.5.1 Global Market Size by Application in 2026-2031
 - 1.5.2 Industrial Safety
 - 1.5.3 Environmental Protection Industry
 - 1.5.4 Medical Industry
 - 1.5.5 Residential and Commercial Security
 - 1.5.6 Power Industry
 - 1.5.7 Automobile Industry
 - 1.5.8 Research Institutions
 - 1.5.9 Others
- 1.6 Global Market Size by Region 2026-2031
 - 1.6.1 Global Market Size Outlook 2026-2031
 - 1.6.2 North America
 - 1.6.3 East Asia
 - 1.6.4 Europe
 - 1.6.5 South Asia
 - 1.6.6 Southeast Asia
 - 1.6.7 Middle East
 - 1.6.8 Africa
 - 1.6.9 Oceania
 - 1.6.10 South America
 - 1.6.11 Rest of the World

2 MANUFACTURING COST STRUCTURE ANALYSIS 2026

2.1 Manufacturing Cost Structure Analysis of Non-Dispersive Infrared Sensor Device 2026

2.2 Industry Chain Structure Analysis of Non-Dispersive Infrared Sensor Device 2026

3 MARKET COMPETITION ANALYSIS BY PLAYERS 2020-2025

3.1 Global Non-Dispersive Infrared Sensor Device Production Capacity by Players 2020-2025

3.2 Global Non-Dispersive Infrared Sensor Device Production Revenue by Players 2020-2025

3.3 Global Non-Dispersive Infrared Sensor Device Ex-Factory Price by Players 2020-2025

4 MARKET COMPETITION ANALYSIS BY REGION 2020-2025

4.1 Global Non-Dispersive Infrared Sensor Device Production by Region 2020-2025

4.1.1 Global Non-Dispersive Infrared Sensor Device Production Volume by Region 2020-2025

4.1.2 Global Non-Dispersive Infrared Sensor Device Production Revenue by Region 2020-2025

4.2 Global Non-Dispersive Infrared Sensor Device Consumption Volume by Region 2020-2025

4.3 North America Non-Dispersive Infrared Sensor Device Market Competition Analysis 2020-2025

4.3.1 North America Non-Dispersive Infrared Sensor Device Production Volume Analysis 2020-2025

4.3.2 North America Non-Dispersive Infrared Sensor Device Production Revenue Analysis 2020-2025

4.3.3 North America Non-Dispersive Infrared Sensor Device Sales Volume by Key Players 2020-2025

4.3.4 North America Non-Dispersive Infrared Sensor Device Production, Consumption, Import and Export 2020-2025

4.4 East Asia Non-Dispersive Infrared Sensor Device Market Competition Analysis 2020-2025

4.4.1 East Asia Non-Dispersive Infrared Sensor Device Production Volume Analysis 2020-2025

4.4.2 East Asia Non-Dispersive Infrared Sensor Device Production Revenue Analysis 2020-2025

4.4.3 East Asia Non-Dispersive Infrared Sensor Device Sales Volume by Key Players 2020-2025

4.4.4 East Asia Non-Dispersive Infrared Sensor Device Production, Consumption, Import and Export 2020-2025

4.5 Europe Non-Dispersive Infrared Sensor Device Market Competition Analysis 2020-2025

4.5.1 Europe Non-Dispersive Infrared Sensor Device Production Volume Analysis 2020-2025

4.5.2 Europe Non-Dispersive Infrared Sensor Device Production Revenue Analysis 2020-2025

4.5.3 Europe Non-Dispersive Infrared Sensor Device Sales Volume by Key Players 2020-2025

4.5.4 Europe Non-Dispersive Infrared Sensor Device Production, Consumption, Import and Export 2020-2025

4.6 South Asia Non-Dispersive Infrared Sensor Device Market Competition Analysis 2020-2025

4.6.1 South Asia Non-Dispersive Infrared Sensor Device Production Volume Analysis 2020-2025

4.6.2 South Asia Non-Dispersive Infrared Sensor Device Production Revenue Analysis 2020-2025

4.6.3 South Asia Non-Dispersive Infrared Sensor Device Sales Volume by Key Players 2020-2025

4.6.4 South Asia Non-Dispersive Infrared Sensor Device Production, Consumption, Import and Export 2020-2025

4.7 Southeast Asia Non-Dispersive Infrared Sensor Device Market Competition Analysis 2020-2025

4.7.1 Southeast Asia Non-Dispersive Infrared Sensor Device Production Volume Analysis 2020-2025

4.7.2 Southeast Asia Non-Dispersive Infrared Sensor Device Production Revenue Analysis 2020-2025

4.7.3 Southeast Asia Non-Dispersive Infrared Sensor Device Sales Volume by Key Players 2020-2025

4.7.4 Southeast Asia Non-Dispersive Infrared Sensor Device Production, Consumption, Import and Export 2020-2025

4.8 Middle East Non-Dispersive Infrared Sensor Device Market Competition Analysis 2020-2025

4.8.1 Middle East Non-Dispersive Infrared Sensor Device Production Volume Analysis

2020-2025

4.8.2 Middle East Non-Dispersive Infrared Sensor Device Production Revenue Analysis 2020-2025

4.8.3 Middle East Non-Dispersive Infrared Sensor Device Sales Volume by Key Players 2020-2025

4.8.4 Middle East Non-Dispersive Infrared Sensor Device Production, Consumption, Import and Export 2020-2025

4.9 Africa Non-Dispersive Infrared Sensor Device Market Competition Analysis 2020-2025

4.9.1 Africa Non-Dispersive Infrared Sensor Device Production Volume Analysis 2020-2025

4.9.2 Africa Non-Dispersive Infrared Sensor Device Production Revenue Analysis 2020-2025

4.9.3 Africa Non-Dispersive Infrared Sensor Device Sales Volume by Key Players 2020-2025

4.9.4 Africa Non-Dispersive Infrared Sensor Device Production, Consumption, Import and Export 2020-2025

4.10 Oceania Non-Dispersive Infrared Sensor Device Market Competition Analysis 2020-2025

4.10.1 Oceania Non-Dispersive Infrared Sensor Device Production Volume Analysis 2020-2025

4.10.2 Oceania Non-Dispersive Infrared Sensor Device Production Revenue Analysis 2020-2025

4.10.3 Oceania Non-Dispersive Infrared Sensor Device Sales Volume by Key Players 2020-2025

4.10.4 Oceania Non-Dispersive Infrared Sensor Device Production, Consumption, Import and Export 2020-2025

4.11 South America Non-Dispersive Infrared Sensor Device Market Competition Analysis 2020-2025

4.11.1 South America Non-Dispersive Infrared Sensor Device Production Volume Analysis 2020-2025

4.11.2 South America Non-Dispersive Infrared Sensor Device Production Revenue Analysis 2020-2025

4.11.3 South America Non-Dispersive Infrared Sensor Device Sales Volume by Key Players 2020-2025

4.11.4 South America Non-Dispersive Infrared Sensor Device Production, Consumption, Import and Export 2020-2025

5 MARKET COMPETITION ANALYSIS BY TYPE (SALES VIEW) 2020-2031

5.1 Global Non-Dispersive Infrared Sensor Device Historic Market Size by Type in 2020-2025

5.2 Global Non-Dispersive Infrared Sensor Device Forecasted Market Size by Type in 2026-2031

6 MARKET COMPETITION ANALYSIS BY APPLICATION (CONSUMPTION VIEW) 2020-2031

6.1 Global Non-Dispersive Infrared Sensor Device Historic Market Size by Application in 2020-2025

6.2 Global Non-Dispersive Infrared Sensor Device Forecasted Market Size by Application in 2026-2031

7 LEADING COMPANY PROFILES AND KEY FIGURES IN NON-DISPERSIVE INFRARED SENSOR DEVICE BUSINESS 2020-2025

7.1 Amphenol Advanced Sensors

7.1.1 Amphenol Advanced Sensors Company Profile

7.1.2 Amphenol Advanced Sensors Non-Dispersive Infrared Sensor Device Product Specification

7.1.3 Amphenol Advanced Sensors Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

7.2 Senseair (Asahi Kasei Microdevices)

7.2.1 Senseair (Asahi Kasei Microdevices) Company Profile

7.2.2 Senseair (Asahi Kasei Microdevices) Non-Dispersive Infrared Sensor Device Product Specification

7.2.3 Senseair (Asahi Kasei Microdevices) Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

7.3 Murata

7.3.1 Murata Company Profile

7.3.2 Murata Non-Dispersive Infrared Sensor Device Product Specification

7.3.3 Murata Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

7.4 Sensirion

7.4.1 Sensirion Company Profile

7.4.2 Sensirion Non-Dispersive Infrared Sensor Device Product Specification

7.4.3 Sensirion Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

7.5 MKS Instruments

7.5.1 MKS Instruments Company Profile

7.5.2 MKS Instruments Non-Dispersive Infrared Sensor Device Product Specification

7.5.3 MKS Instruments Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

7.6 Vaisala

7.6.1 Vaisala Company Profile

7.6.2 Vaisala Non-Dispersive Infrared Sensor Device Product Specification

7.6.3 Vaisala Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

7.7 Teledyne API

7.7.1 Teledyne API Company Profile

7.7.2 Teledyne API Non-Dispersive Infrared Sensor Device Product Specification

7.7.3 Teledyne API Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

7.8 Honeywell

7.8.1 Honeywell Company Profile

7.8.2 Honeywell Non-Dispersive Infrared Sensor Device Product Specification

7.8.3 Honeywell Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

7.9 ELT SENSOR

7.9.1 ELT SENSOR Company Profile

7.9.2 ELT SENSOR Non-Dispersive Infrared Sensor Device Product Specification

7.9.3 ELT SENSOR Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

7.10 E+E

7.10.1 E+E Company Profile

7.10.2 E+E Non-Dispersive Infrared Sensor Device Product Specification

7.10.3 E+E Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

7.11 Dwyer Instruments

7.11.1 Dwyer Instruments Company Profile

7.11.2 Dwyer Instruments Non-Dispersive Infrared Sensor Device Product Specification

7.11.3 Dwyer Instruments Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

7.12 Trane

7.12.1 Trane Company Profile

7.12.2 Trane Non-Dispersive Infrared Sensor Device Product Specification

7.12.3 Trane Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

7.13 Micro-Hybrid

7.13.1 Micro-Hybrid Company Profile

7.13.2 Micro-Hybrid Non-Dispersive Infrared Sensor Device Product Specification

7.13.3 Micro-Hybrid Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

7.14 Edinburgh Instruments

7.14.1 Edinburgh Instruments Company Profile

7.14.2 Edinburgh Instruments Non-Dispersive Infrared Sensor Device Product Specification

7.14.3 Edinburgh Instruments Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

7.15 Alphasense

7.15.1 Alphasense Company Profile

7.15.2 Alphasense Non-Dispersive Infrared Sensor Device Product Specification

7.15.3 Alphasense Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

7.16 Cubic Sensor and Instrument

7.16.1 Cubic Sensor and Instrument Company Profile

7.16.2 Cubic Sensor and Instrument Non-Dispersive Infrared Sensor Device Product Specification

7.16.3 Cubic Sensor and Instrument Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

7.17 Nano Environmental Technology (N.E.T.)

7.17.1 Nano Environmental Technology (N.E.T.) Company Profile

7.17.2 Nano Environmental Technology (N.E.T.) Non-Dispersive Infrared Sensor Device Product Specification

7.17.3 Nano Environmental Technology (N.E.T.) Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

7.18 Super Systems

7.18.1 Super Systems Company Profile

7.18.2 Super Systems Non-Dispersive Infrared Sensor Device Product Specification

7.18.3 Super Systems Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

7.19 ORIENTAL SYSTEM TECHNOLOGY

7.19.1 ORIENTAL SYSTEM TECHNOLOGY Company Profile

7.19.2 ORIENTAL SYSTEM TECHNOLOGY Non-Dispersive Infrared Sensor Device Product Specification

7.19.3 ORIENTAL SYSTEM TECHNOLOGY Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

7.20 smartGAS Mikrosensorik

7.20.1 smartGAS Mikrosensorik Company Profile

7.20.2 smartGAS Mikrosensorik Non-Dispersive Infrared Sensor Device Product Specification

7.20.3 smartGAS Mikrosensorik Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

7.21 SST Sensing

7.21.1 SST Sensing Company Profile

7.21.2 SST Sensing Non-Dispersive Infrared Sensor Device Product Specification

7.21.3 SST Sensing Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

7.22 Winsen

7.22.1 Winsen Company Profile

7.22.2 Winsen Non-Dispersive Infrared Sensor Device Product Specification

7.22.3 Winsen Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

7.23 Suzhou Promisense

7.23.1 Suzhou Promisense Company Profile

7.23.2 Suzhou Promisense Non-Dispersive Infrared Sensor Device Product Specification

7.23.3 Suzhou Promisense Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

8 MARKET FORECAST ANALYSIS ON PRODUCTION AND SUPPLY BY REGION 2026-2031

8.1 Global Forecasted Production Capacity of Non-Dispersive Infrared Sensor Device 2026-2031

8.2 Global Forecasted Production Revenue of Non-Dispersive Infrared Sensor Device 2026-2031

8.3 Global Forecasted Production Volume of Non-Dispersive Infrared Sensor Device by Region 2026-2031

8.3.1 North America Forecasted Production of Non-Dispersive Infrared Sensor Device 2026-2031

8.3.2 East Asia Forecasted Production of Non-Dispersive Infrared Sensor Device 2026-2031

8.3.3 Europe Forecasted Production of Non-Dispersive Infrared Sensor Device

2026-2031

8.3.4 South Asia Forecasted Production of Non-Dispersive Infrared Sensor Device

2026-2031

8.3.5 Southeast Asia Forecasted Production of Non-Dispersive Infrared Sensor Device

2026-2031

8.3.6 Middle East Forecasted Production of Non-Dispersive Infrared Sensor Device

2026-2031

8.3.7 Africa Forecasted Production of Non-Dispersive Infrared Sensor Device

2026-2031

8.3.8 Oceania Forecasted Production of Non-Dispersive Infrared Sensor Device

2026-2031

8.3.9 South America Forecasted Production of Non-Dispersive Infrared Sensor Device

2026-2031

8.3.10 Rest of the World Forecasted Production of Non-Dispersive Infrared Sensor Device 2026-2031

8.4 Global Forecasted Sales by Type and Consumption by Application in 2026-2031

8.4.1 Global Forecasted Sales Volume, Sales Revenue and Sales Price by Type in 2026-2031

8.4.2 Global Forecasted Consumption Volume and Consumption Value by Application in 2026-2031

9 MARKET FORECAST ANALYSIS ON CONSUMPTION AND DEMAND BY REGION 2026-2031

9.1 North America Forecasted Consumption of Non-Dispersive Infrared Sensor Device by Country

9.2 East Asia Forecasted Consumption of Non-Dispersive Infrared Sensor Device by Country

9.3 Europe Market Forecasted Consumption of Non-Dispersive Infrared Sensor Device by Country

9.4 South Asia Forecasted Consumption of Non-Dispersive Infrared Sensor Device by Country

9.5 Southeast Asia Forecasted Consumption of Non-Dispersive Infrared Sensor Device by Country

9.6 Middle East Forecasted Consumption of Non-Dispersive Infrared Sensor Device by Country

9.7 Africa Forecasted Consumption of Non-Dispersive Infrared Sensor Device by Country

9.8 Oceania Forecasted Consumption of Non-Dispersive Infrared Sensor Device by

Country

9.9 South America Forecasted Consumption of Non-Dispersive Infrared Sensor Device by Country

9.10 Rest of the World Forecasted Consumption of Non-Dispersive Infrared Sensor Device by Country

10 MARKETING CHANNEL, DISTRIBUTORS AND CUSTOMERS ANALYSIS

10.1 Marketing Channel

10.1.1 Direct Channels

10.1.2 Indirect Channels

11 MARKET DYNAMICS ANALYSIS

11.1 Market Trends

11.2 Opportunities and Drivers

11.3 Challenges

11.4 Porter's Five Forces Analysis

12 CONCLUSION

13 APPENDIX

13.1 Methodology/Research Approach

13.1.1 Research Programs/Design

13.1.2 Market Size Estimation

13.1.3 Market Breakdown and Data Triangulation

13.2 Data Source

13.2.1 Secondary Sources

13.2.2 Primary Sources

13.3 Who Trust HNY Research

13.4 Disclaimer

Research Methodology

List Of Tables

LIST OF TABLES

Table Global Market Size in Production Revenue by Player 2020-2025

Table Global Market Size in Sales Revenue by Type in 2026-2031

Table Global Market Size in Consumption Value by Application in 2026-2031

Table Global Non-Dispersive Infrared Sensor Device Production Capacity by Players 2020-2025

Table Global Non-Dispersive Infrared Sensor Device Production Volume by Players 2020-2025

Table Global Non-Dispersive Infrared Sensor Device Production Volume Market Share by Players 2020-2025

Table Global Non-Dispersive Infrared Sensor Device Production Revenue by Players 2020-2025

Table Global Non-Dispersive Infrared Sensor Device Production Revenue Share by Players 2020-2025

Table Global Non-Dispersive Infrared Sensor Device Ex-Factory Price of Key Players 2020-2025

Table Global Non-Dispersive Infrared Sensor Device Production Volume by Region 2020-2025

Table Global Non-Dispersive Infrared Sensor Device Production Volume Market Share by Region 2020-2025

Table Global Non-Dispersive Infrared Sensor Device Production Revenue by Region 2020-2025

Table Global Non-Dispersive Infrared Sensor Device Production Revenue Market Share by Region 2020-2025

Table Global Non-Dispersive Infrared Sensor Device Consumption Volume by Region 2020-2025

Table Global Non-Dispersive Infrared Sensor Device Consumption Volume Market Share by Region 2020-2025

Table North America Non-Dispersive Infrared Sensor Device Sales Volume by Key Players 2020-2025

Table North America Non-Dispersive Infrared Sensor Device Production, Consumption, Import and Export 2020-2025

Table East Asia Non-Dispersive Infrared Sensor Device Sales Volume by Key Players 2020-2025

Table East Asia Non-Dispersive Infrared Sensor Device Production, Consumption, Import and Export 2020-2025

Table Europe Non-Dispersive Infrared Sensor Device Sales Volume by Key Players 2020-2025

Table Europe Non-Dispersive Infrared Sensor Device Production, Consumption, Import and Export 2020-2025

Table South Asia Non-Dispersive Infrared Sensor Device Sales Volume by Key Players 2020-2025

Table South Asia Non-Dispersive Infrared Sensor Device Production, Consumption, Import and Export 2020-2025

Table Southeast Asia Non-Dispersive Infrared Sensor Device Sales Volume by Key Players 2020-2025

Table Southeast Asia Non-Dispersive Infrared Sensor Device Production, Consumption, Import and Export 2020-2025

Table Middle East Non-Dispersive Infrared Sensor Device Sales Volume by Key Players 2020-2025

Table Middle East Non-Dispersive Infrared Sensor Device Production, Consumption, Import and Export 2020-2025

Table Africa Non-Dispersive Infrared Sensor Device Sales Volume by Key Players 2020-2025

Table Africa Non-Dispersive Infrared Sensor Device Production, Consumption, Import and Export 2020-2025

Table Oceania Non-Dispersive Infrared Sensor Device Sales Volume by Key Players 2020-2025

Table Oceania Non-Dispersive Infrared Sensor Device Production, Consumption, Import and Export 2020-2025

Table South America Non-Dispersive Infrared Sensor Device Sales Volume by Key Players 2020-2025

Table South America Non-Dispersive Infrared Sensor Device Production, Consumption, Import and Export 2020-2025

Table Global Non-Dispersive Infrared Sensor Device Historic Sales Revenue by Type in 2020-2025

Table Global Non-Dispersive Infrared Sensor Device Historic Sales Revenue Market Share by Type in 2020-2025

Table Global Non-Dispersive Infrared Sensor Device Forecasted Sales Revenue by Type in 2026-2031

Table Global Non-Dispersive Infrared Sensor Device Forecasted Sales Revenue Market Share by Type in 2026-2031

Table Global Non-Dispersive Infrared Sensor Device Historic Consumption Value by Application in 2020-2025

Table Global Non-Dispersive Infrared Sensor Device Historic Consumption Value Market

Share by Application in 2020-2025

Table Global Non-Dispersive Infrared Sensor Device Forecasted Consumption Value by Application in 2026-2031

Table Global Non-Dispersive Infrared Sensor Device Forecasted Consumption Value Market Share by Application in 2026-2031

Table Amphenol Advanced Sensors Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

Table Senseair (Asahi Kasei Microdevices) Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

Table Murata Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

Table Sensirion Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

Table MKS Instruments Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

Table Vaisala Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

Table Teledyne API Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

Table Honeywell Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

Table ELT SENSOR Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

Table E+E Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

Table Dwyer Instruments Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

Table Trane Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

Table Micro-Hybrid Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

Table Edinburgh Instruments Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

Table Alphasense Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

Table Cubic Sensor and Instrument Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

Table Nano Environmental Technology (N.E.T.) Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

Table Super Systems Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

Table ORIENTAL SYSTEM TECHNOLOGY Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

Table smartGAS Mikrosensorik Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

Table SST Sensing Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

Table Winsen Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

Table Suzhou Promisense Non-Dispersive Infrared Sensor Device Production Capacity, Revenue, Price and Gross Margin 2020-2025

Table Global Forecasted Production Volume of Non-Dispersive Infrared Sensor Device by Region 2026-2031

Table Global Forecasted Sales Volume by Type in 2026-2031

Table Global Forecasted Sales Volume Market Share by Type in 2026-2031

Table Global Forecasted Sales Revenue by Type in 2026-2031

Table Global Forecasted Sales Revenue Market Share by Type in 2026-2031

Table Global Forecasted Sales Price by Type in 2026-2031

Table Global Forecasted Consumption Volume by Application in 2026-2031

Table Global Forecasted Consumption Value by Application in 2026-2031

Table Market Key Trends

Table Key Opportunities and Drivers: Impact Analysis 2026-2031

Table Key Challenges

Table Research Programs/Design for This Report

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources

List Of Figures

LIST OF FIGURES

Figure Global Market Share in Sales Revenue by Type in 2025

Figure NDIR CO2 Sensors Features

Figure NDIR Methane (CH4) Gas Sensors Features

Figure NDIR CO Sensors Features

Figure NDIR Propane Gas Sensors Features

Figure NDIR Refrigerant Gases Sensors Features

Figure NDIR Ethylene Gases Sensors Features

Figure NDIR SF6 Infrared Sensors Features

Figure Others Features

Figure Global Market Share in Consumption Value by Application in 2025

Figure Industrial Safety Case Studies

Figure Environmental Protection Industry Case Studies

Figure Medical Industry Case Studies

Figure Residential and Commercial Security Case Studies

Figure Power Industry Case Studies

Figure Automobile Industry Case Studies

Figure Research Institutions Case Studies

Figure Others Case Studies

Figure Global Market Size in Sales Revenue Outlook 2026-2031

Figure North America Non-Dispersive Infrared Sensor Device Sales Revenue and Growth Rate 2026-2031

Figure East Asia Non-Dispersive Infrared Sensor Device Sales Revenue and Growth Rate 2026-2031

Figure Europe Non-Dispersive Infrared Sensor Device Sales Revenue and Growth Rate 2026-2031

Figure South Asia Non-Dispersive Infrared Sensor Device Sales Revenue and Growth Rate 2026-2031

Figure South America Non-Dispersive Infrared Sensor Device Sales Revenue and Growth Rate 2026-2031

Figure Middle East Non-Dispersive Infrared Sensor Device Sales Revenue and Growth Rate 2026-2031

Figure Africa Non-Dispersive Infrared Sensor Device Sales Revenue and Growth Rate 2026-2031

Figure Oceania Non-Dispersive Infrared Sensor Device Sales Revenue and Growth Rate 2026-2031

Figure South America Non-Dispersive Infrared Sensor Device Sales Revenue and Growth Rate 2026-2031

Figure Rest of the World Non-Dispersive Infrared Sensor Device Sales Revenue and Growth Rate 2026-2031

Figure Manufacturing Cost Structure Analysis of Non-Dispersive Infrared Sensor Device 2026

Figure Industry Chain Structure Analysis of Non-Dispersive Infrared Sensor Device 2026

Figure Global Non-Dispersive Infrared Sensor Device Production Volume Market Share by Region in 2025

Figure Global Non-Dispersive Infrared Sensor Device Production Revenue Market Share by Region in 2025

Figure North America Non-Dispersive Infrared Sensor Device Production Volume Analysis 2020-2025

Figure North America Non-Dispersive Infrared Sensor Device Production Revenue Analysis 2020-2025

Figure East Asia Non-Dispersive Infrared Sensor Device Production Volume Analysis 2020-2025

Figure East Asia Non-Dispersive Infrared Sensor Device Production Revenue Analysis 2020-2025

Figure Europe Non-Dispersive Infrared Sensor Device Production Volume Analysis 2020-2025

Figure Europe Non-Dispersive Infrared Sensor Device Production Revenue Analysis 2020-2025

Figure South Asia Non-Dispersive Infrared Sensor Device Production Volume Analysis 2020-2025

Figure South Asia Non-Dispersive Infrared Sensor Device Production Revenue Analysis 2020-2025

Figure Southeast Asia Non-Dispersive Infrared Sensor Device Production Volume Analysis 2020-2025

Figure Southeast Asia Non-Dispersive Infrared Sensor Device Production Revenue Analysis 2020-2025

Figure Middle East Non-Dispersive Infrared Sensor Device Production Volume Analysis 2020-2025

Figure Middle East Non-Dispersive Infrared Sensor Device Production Revenue Analysis 2020-2025

Figure Africa Non-Dispersive Infrared Sensor Device Production Volume Analysis 2020-2025

Figure Africa Non-Dispersive Infrared Sensor Device Production Revenue Analysis

2020-2025

Figure Oceania Non-Dispersive Infrared Sensor Device Production Volume Analysis
2020-2025

Figure Oceania Non-Dispersive Infrared Sensor Device Production Revenue Analysis
2020-2025

Figure South America Non-Dispersive Infrared Sensor Device Production Volume
Analysis 2020-2025

Figure South America Non-Dispersive Infrared Sensor Device Production Revenue
Analysis 2020-2025

Figure Amphenol Advanced Sensors Non-Dispersive Infrared Sensor Device Product
Specification

Figure Senseair (Asahi Kasei Microdevices) Non-Dispersive Infrared Sensor Device
Product Specification

Figure Murata Non-Dispersive Infrared Sensor Device Product Specification

Figure Sensirion Non-Dispersive Infrared Sensor Device Product Specification

Figure MKS Instruments Non-Dispersive Infrared Sensor Device Product Specification

Figure Vaisala Non-Dispersive Infrared Sensor Device Product Specification

Figure Teledyne API Non-Dispersive Infrared Sensor Device Product Specification

Figure Honeywell Non-Dispersive Infrared Sensor Device Product Specification

Figure ELT SENSOR Non-Dispersive Infrared Sensor Device Product Specification

Figure E+E Non-Dispersive Infrared Sensor Device Product Specification

Figure Dwyer Instruments Non-Dispersive Infrared Sensor Device Product Specification

Figure Trane Non-Dispersive Infrared Sensor Device Product Specification

Figure Micro-Hybrid Non-Dispersive Infrared Sensor Device Product Specification

Figure Edinburgh Instruments Non-Dispersive Infrared Sensor Device Product
Specification

Figure Alphasense Non-Dispersive Infrared Sensor Device Product Specification

Figure Cubic Sensor and Instrument Non-Dispersive Infrared Sensor Device Product
Specification

Figure Nano Environmental Technology (N.E.T.) Non-Dispersive Infrared Sensor
Device Product Specification

Figure Super Systems Non-Dispersive Infrared Sensor Device Product Specification

Figure ORIENTAL SYSTEM TECHNOLOGY Non-Dispersive Infrared Sensor Device
Product Specification

Figure smartGAS Mikrosensorik Non-Dispersive Infrared Sensor Device Product
Specification

Figure SST Sensing Non-Dispersive Infrared Sensor Device Product Specification

Figure Winsen Non-Dispersive Infrared Sensor Device Product Specification

Figure Suzhou Promisense Non-Dispersive Infrared Sensor Device Product

Specification

Figure Global Forecasted Production Capacity of Non-Dispersive Infrared Sensor Device 2026-2031

Figure Global Forecasted Production Revenue of Non-Dispersive Infrared Sensor Device 2026-2031

Figure North America Forecasted Production Capacity of Non-Dispersive Infrared Sensor Device 2026-2031

Figure North America Forecasted Production Revenue of Non-Dispersive Infrared Sensor Device 2026-2031

Figure East Asia Forecasted Production Capacity of Non-Dispersive Infrared Sensor Device 2026-2031

Figure East Asia Forecasted Production Revenue of Non-Dispersive Infrared Sensor Device 2026-2031

Figure Europe Forecasted Production Capacity of Non-Dispersive Infrared Sensor Device 2026-2031

Figure Europe Forecasted Production Revenue of Non-Dispersive Infrared Sensor Device 2026-2031

Figure South Asia Forecasted Production Capacity of Non-Dispersive Infrared Sensor Device 2026-2031

Figure South Asia Forecasted Production Revenue of Non-Dispersive Infrared Sensor Device 2026-2031

Figure Southeast Asia Forecasted Production Capacity of Non-Dispersive Infrared Sensor Device 2026-2031

Figure Southeast Asia Forecasted Production Revenue of Non-Dispersive Infrared Sensor Device 2026-2031

Figure Middle East Forecasted Production Capacity of Non-Dispersive Infrared Sensor Device 2026-2031

Figure Middle East Forecasted Production Revenue of Non-Dispersive Infrared Sensor Device 2026-2031

Figure Africa Forecasted Production Capacity of Non-Dispersive Infrared Sensor Device 2026-2031

Figure Africa Forecasted Production Revenue of Non-Dispersive Infrared Sensor Device 2026-2031

Figure Oceania Forecasted Production Capacity of Non-Dispersive Infrared Sensor Device 2026-2031

Figure Oceania Forecasted Production Revenue of Non-Dispersive Infrared Sensor Device 2026-2031

Figure South America Forecasted Production Capacity of Non-Dispersive Infrared Sensor Device 2026-2031

Figure South America Forecasted Production Revenue of Non-Dispersive Infrared Sensor Device 2026-2031

Figure Rest of the World Forecasted Production Capacity of Non-Dispersive Infrared Sensor Device 2026-2031

Figure Rest of the World Forecasted Production Revenue of Non-Dispersive Infrared Sensor Device 2026-2031

Figure North America Forecasted Consumption of Non-Dispersive Infrared Sensor Device 2026-2031

Figure North America Forecasted Consumption of Non-Dispersive Infrared Sensor Device 2031 by Country

Figure East Asia Forecasted Consumption of Non-Dispersive Infrared Sensor Device 2026-2031

Figure East Asia Forecasted Consumption of Non-Dispersive Infrared Sensor Device 2031 by Country

Figure Europe Forecasted Consumption of Non-Dispersive Infrared Sensor Device 2026-2031

Figure Europe Forecasted Consumption of Non-Dispersive Infrared Sensor Device 2031 by Country

Figure South Asia Forecasted Consumption of Non-Dispersive Infrared Sensor Device 2026-2031

Figure South Asia Forecasted Consumption of Non-Dispersive Infrared Sensor Device 2031 by Country

Figure Southeast Asia Forecasted Consumption of Non-Dispersive Infrared Sensor Device 2026-2031

Figure Southeast Asia Forecasted Consumption of Non-Dispersive Infrared Sensor Device 2031 by Country

Figure Middle East Forecasted Consumption of Non-Dispersive Infrared Sensor Device 2026-2031

Figure Middle East Forecasted Consumption of Non-Dispersive Infrared Sensor Device 2031 by Country

Figure Africa Forecasted Consumption of Non-Dispersive Infrared Sensor Device 2026-2031

Figure Africa Forecasted Consumption of Non-Dispersive Infrared Sensor Device 2031 by Country

Figure Oceania Forecasted Consumption of Non-Dispersive Infrared Sensor Device 2026-2031

Figure Oceania Forecasted Consumption of Non-Dispersive Infrared Sensor Device 2031 by Country

Figure South America Forecasted Consumption of Non-Dispersive Infrared Sensor

Device 2026-2031

Figure South America Forecasted Consumption of Non-Dispersive Infrared Sensor

Device 2031 by Country

Figure Rest of the World Forecasted Consumption of Non-Dispersive Infrared Sensor

Device 2026-2031

Figure Rest of the World Forecasted Consumption of Non-Dispersive Infrared Sensor

Device 2031 by Country

Figure Channels of Distribution

Figure Porter's Five Forces Analysis

Figure Key Executives Interviewed

I would like to order

Product name: 2026-2031 Global Non-Dispersive Infrared Sensor Device Outlook Market Size, Share & Trends Analysis Report By Player, Type, Application and Region

Product link: <https://marketpublishers.com/r/N1EE2D4FF1C0EN.html>

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

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/N1EE2D4FF1C0EN.html>