

# Global NDIR-type Gas Sensor Supply, Demand and Key Producers, 2023-2029

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# **Abstracts**

The global NDIR-type Gas Sensor market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

NDIR gas sensor consist of an infrared source, detector, optical filter, gas cell, and electronics for signal processing. A single light source, dual wavelength type gas sensor has two detectors and two optical filters of different wavelengths which are placed in front of each detector.

This report studies the global NDIR-type Gas Sensor production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for NDIR-type Gas Sensor, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of NDIR-type Gas Sensor that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global NDIR-type Gas Sensor total production and demand, 2018-2029, (K Units)

Global NDIR-type Gas Sensor total production value, 2018-2029, (USD Million)

Global NDIR-type Gas Sensor production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)



Global NDIR-type Gas Sensor consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: NDIR-type Gas Sensor domestic production, consumption, key domestic manufacturers and share

Global NDIR-type Gas Sensor production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global NDIR-type Gas Sensor production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global NDIR-type Gas Sensor production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global NDIR-type Gas Sensor market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Amphenol Advanced Sensors, Senseair (Asahi Kasei Microdevices), Murata, Sensirion, MKS Instruments, Vaisala, Teledyne API, Honeywell and ELT SENSOR, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World NDIR-type Gas Sensor market

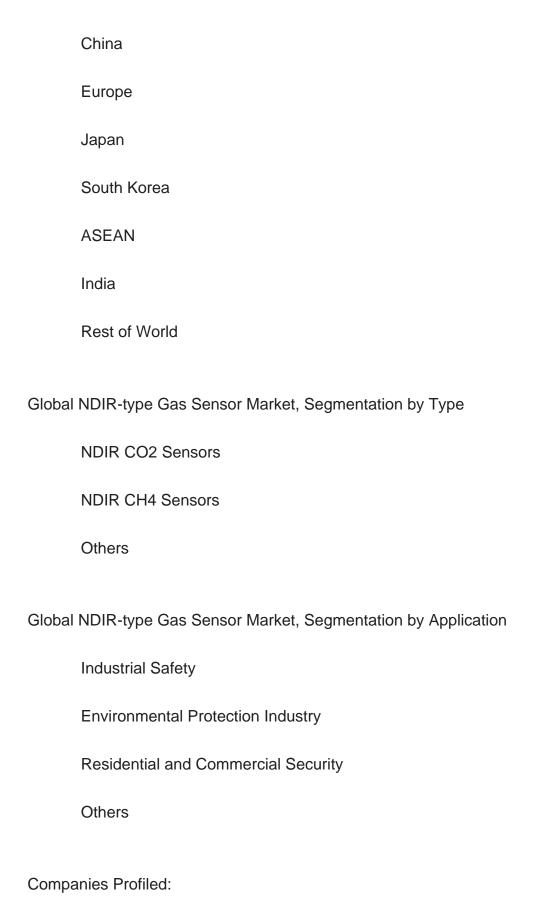
#### **Detailed Segmentation:**

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global NDIR-type Gas Sensor Market, By Region:

**United States** 





Global NDIR-type Gas Sensor Supply, Demand and Key Producers, 2023-2029

**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 Co.,Ltd
Nano Environmental Technology S.r.l. (N.E.T.)
Super Systems

Key Questions Answered

1. How big is the global NDIR-type Gas Sensor market?



- 2. What is the demand of the global NDIR-type Gas Sensor market?
- 3. What is the year over year growth of the global NDIR-type Gas Sensor market?
- 4. What is the production and production value of the global NDIR-type Gas Sensor market?
- 5. Who are the key producers in the global NDIR-type Gas Sensor market?
- 6. What are the growth factors driving the market demand?



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