

Global Non-Dispersive Infrared (NDIR) Sensor Market Growth 2022-2028

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Abstracts

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As the global economy mends, the 2021 growth of Non-Dispersive Infrared (NDIR) Sensor will have significant change from previous year. According to our (LP Information) latest study, the global Non-Dispersive Infrared (NDIR) Sensor market size is USD million in 2022 from USD 823.4 million in 2021, with a change of % between 2021 and 2022. The global Non-Dispersive Infrared (NDIR) Sensor market size will reach USD 1419.5 million in 2028, growing at a CAGR of 8.1% over the analysis period.

The United States Non-Dispersive Infrared (NDIR) Sensor market is expected at value of US\$ million in 2021 and grow at approximately % CAGR during review period. China constitutes a % market for the global Non-Dispersive Infrared (NDIR) Sensor market, reaching US\$ million by the year 2028. As for the Europe Non-Dispersive Infrared (NDIR) Sensor landscape, Germany is projected to reach US\$ million by 2028 trailing a CAGR of % over the forecast period. In APAC, the growth rates of other notable markets (Japan and South Korea) are projected to be at % and % respectively for the next 5-year period.

Global main Non-Dispersive Infrared (NDIR) Sensor players cover Amphenol Advanced Sensors, Senseair (Asahi Kasei Microdevices), Murata, and Sensirion, etc. In terms of revenue, the global largest two companies occupy a share nearly % in 2021.

This report presents a comprehensive overview, market shares, and growth opportunities of Non-Dispersive Infrared (NDIR) Sensor market by product type, application, key manufacturers and key regions and countries.

Segmentation by type: breakdown data from 2017 to 2022, in Section 2.3; and forecast to 2028 in section 12.6

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

Segmentation by application: breakdown data from 2017 to 2022, in Section 2.4; and forecast to 2028 in section 12.7.

Industrial Security

Environmental Protection

Medical

Residential and Commercial Security

Power Industry

Automotive

Research Institutions

Others

This report also splits the market by region: Breakdown data in Chapter 4, 5, 6, 7 and 8.

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The report also presents the market competition landscape and a corresponding detailed analysis of the prominent manufacturers in this market, include

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 S.r.l. (N.E.T.)

Super Systems

ORIENTAL SYSTEM TECHNOLOGY INC.

smartGAS Mikrosensorik GmbH

SST Sensing Ltd Company

Figaro Engineering Inc

Winsen

Suzhou Promisense Co., Ltd.

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