

# North America Gas Sensor Market Analysis (2017-2023)

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## Abstracts

The North America Gas Sensor Market would witness market growth of 6.4% CAGR during the forecast period (2017 – 2023). Semiconductor gas sensors are used in real time monitoring, offering various benefits such as low cost, compact size, and high accuracy. Regulatory frame works in the North America and European regions have mandated the use of the sensors in potentially hazardous environments. The adoption of electrochemical gas sensors is relatively high in sectors such as medical, industrial, environmental, and automotive, due to their accuracy and efficiency. Shifting focus on miniaturized systems, printed sensor manufacturing, and flexible electronics for consumer markets contribute to the growth of the gas sensor market. However, growing adoption of wireless sensors with Internet of Things (IoT) would limit the growth of the wired gas sensor market during the forecast period.

Based on Technology, the market report segments the market into Infrared, Electrochemical, Semiconductor, Solid State / MOS, PID, Catalytic, and Others. Based on End User, the Gas Sensor market segments the market into Industrial, Building Automation & Domestic Appliances, Petrochemical, Environmental, Medical, Automotive, and Others. Based on Countries, the Gas Sensor market segments the market into US, Mexico, Canada, and Rest of North America.

The market research report covers the competition analysis of key stake holders of the North America Gas Sensor Market. Key companies profiled in the report include Siemens AG, Robert Bosch GmbH, NGK Insulators Ltd., ABB Ltd., GfG Europe Ltd., Honeywell International Inc. (City Technology Ltd.), Drägerwerk AG & Co. KGaA, Dynament Ltd., Tokuyama Corporation (Figaro Engineering Inc.), and Nemoto & Co., Ltd.

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