

# Global Infrared Gas Sensor Market Analysis & Forecast Report 2016-2021

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## Abstracts

The Global Infrared Gas Sensor Market Analysis & Forecast Report 2016-2021 profiles the major companies in the Infrared Gas Sensor market and the competitive landscape situation, detailing sales, profit, cost of Infrared Gas Sensor. The report covers the entire industry chain of the Infrared Gas Sensor market with an in-depth analysis of upstream raw materials and equipment suppliers, downstream client, marketing channels.

Infrared gas sensor is a gas detection apparatus based on the principle of non-dispersive infrared spectroscopy (NDIR). The sensor uses light of a specific wavelength in the infrared range to illuminate the sample depending on the type of gas to be analyzed. It measures the absorption of light when crossing the sample chamber and indicates the concentration of the gas in the sample chamber. Gas sensors using infrared IR gas sensor technology is used for the detection of Methane, Butane, Carbon Dioxide, Ethane, Ethanol, Ethylene, Ethylene Dioxide, and widely used in the chemistry, metallurgical industry, mining exploration, air pollution detection, agriculture, health and other fields. The Infrared Gas Sensor global sales is 6.87 Million Units in 2015 and is expected to grow at a CAGR of 15.0 % between 2016 and 2021.

And this report gives a detailed view of the market across the four major regions:

North America

China

Europe

## Japan

The major players involved in this report include Sensorair, Dynament, CityTechnology, EV2, HEIMANN, Alphasense, SmartGAS, Emerson, GE, DRAEGER, Figaro, SGX Sensortec, M-U-T, Edinburgh Sensors, Dart, Hanwei, Winsen, AVIC, SHENZHEN SALENS, NE and others

The Global Infrared Gas Sensor Market Analysis & Forecast Report 2016-2021 introduces Infrared Gas Sensor industry information including definition, classification, application, industry chain structure, market overview, policy analysis, detailed sales and price, R&D information of manufacturers, import and export data of main regions, etc.

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