

Metal Oxide Gas Sensors Market, Global Outlook and Forecast 2022-2028

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Abstracts

MOS sensors detect concentration of various types of gases by measuring the resistance change of the metal oxide due to adsorption of gases.

This report contains market size and forecasts of Metal Oxide Gas Sensors in global, including the following market information:

Global Metal Oxide Gas Sensors Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Metal Oxide Gas Sensors Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Metal Oxide Gas Sensors companies in 2021 (%)

The global Metal Oxide Gas Sensors market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Transition-metal Oxides Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Metal Oxide Gas Sensors include Alphasense (AMETEK), Renesas, Figaro, Sensirion, SGX Sensortech, Shanghai Zhuorui and Cubic Sensor and Instrument, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Metal Oxide Gas Sensors manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Metal Oxide Gas Sensors Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Metal Oxide Gas Sensors Market Segment Percentages, by Type, 2021 (%)

Transition-metal Oxides

Non-transition-metal Oxides

Global Metal Oxide Gas Sensors Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Metal Oxide Gas Sensors Market Segment Percentages, by Application, 2021 (%)

Environmental Monitoring

Medical

Smart Home

Semiconductor

Others

Global Metal Oxide Gas Sensors Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Metal Oxide Gas Sensors Market Segment Percentages, By Region and

Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Metal Oxide Gas Sensors revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Metal Oxide Gas Sensors revenues share in global market, 2021 (%)

Key companies Metal Oxide Gas Sensors sales in global market, 2017-2022 (Estimated), (K Units)

Key companies Metal Oxide Gas Sensors sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Alphasense (AMETEK)

Renesas

Figaro

Sensirion

SGX Sensortech

Shanghai Zhuorui

Cubic Sensor and Instrument

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