

Portable Odor Sensor Market, Global Outlook and Forecast 2022-2028

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Abstracts

The predecessor of the odor intelligent identification terminal is the gas sensor. The main principle is to convert the pressure of the gas into the corresponding electrical signal, which is widely used in fire warning. It is an in-depth study by scientists on the process of olfactory recognition. It is a sensing system that recognizes odors by simulating animal olfactory organs, also known as 'electronic nose'.

This report contains market size and forecasts of Portable Odor Sensor in global, including the following market information:

Global Portable Odor Sensor Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Portable Odor Sensor Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Portable Odor Sensor companies in 2021 (%)

The global Portable Odor Sensor 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.

Hand Held Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Portable Odor Sensor include SmartNanotubes Technologies, NEW COSMOS ELECTRIC, Panasonic, Renesas Electronics, Aryballe, SHINYEI Technology, Oizom, Ec Sence and Delta-T Devices, etc. In 2021, the global

top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Portable Odor Sensor 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 Portable Odor Sensor Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Portable Odor Sensor Market Segment Percentages, by Type, 2021 (%)

Hand Held

Desktop

Global Portable Odor Sensor Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Portable Odor Sensor Market Segment Percentages, by Application, 2021 (%)

Food and Drink

Security Industry

Environmental Protection Industry

Others

Global Portable Odor Sensor Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Portable Odor Sensor 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 Portable Odor Sensor revenues in global market, 2017-2022
(Estimated), (\$ millions)

Key companies Portable Odor Sensor revenues share in global market, 2021 (%)

Key companies Portable Odor Sensor sales in global market, 2017-2022 (Estimated),
(K Units)

Key companies Portable Odor Sensor sales share in global market, 2021 (%)

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

SmartNanotubes Technologies

NEW COSMOS ELECTRIC

Panasonic

Renesas Electronics

Aryballe

SHINYEI Technology

Oizom

Ec Sence

Delta-T Devices

Bosch Sensortec

Aroma Bit

MSS

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