

Electronic Nose (E-Nose) Market, Global Outlook and Forecast 2022-2028

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Abstracts

An electronic nose (e-nose) is a device that identifies the specific components of an odor and analyzes its chemical makeup to identify it. An electronic nose consists of a mechanism for chemical detection, such as an array of electronic sensors, and a mechanism for pattern recognition, such as a neural network.

This report contains market size and forecasts of Electronic Nose (E-Nose) in global, including the following market information:

Global Electronic Nose (E-Nose) Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Electronic Nose (E-Nose) Market Sales, 2017-2022, 2023-2028, (Units)

Global top five Electronic Nose (E-Nose) companies in 2021 (%)

The global Electronic Nose (E-Nose) market was valued at 34 million in 2021 and is projected to reach US\$ 56 million by 2028, at a CAGR of 7.2% 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.

Benchtop E-Nose Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Electronic Nose (E-Nose) include Alpha MOS, Airsense, The Enose Company, Odotech, Brechbuehler, Sensigent, Electronic Sensor



Technology, E-Nose Pty Ltd and Shanghai Bosin. etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Electronic Nose (E-Nose) 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 Electronic Nose (E-Nose) Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (Units)

Global Electronic Nose (E-Nose) Market Segment Percentages, by Type, 2021 (%)

Benchtop E-Nose

Portable E-Nose

Global Electronic Nose (E-Nose) Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (Units)

Global Electronic Nose (E-Nose) Market Segment Percentages, by Application, 2021 (%)

Scientific Research Institute

Government

Commercial & Industrial

Global Electronic Nose (E-Nose) Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (Units)

Global Electronic Nose (E-Nose) 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 A	merica	
Middle East & Africa		
Turkey		
Israel		
Saudi Arabia		
UAE		
Rest of Middle E	East & Africa	
Competitor Analysis		
The report also provides analysis of leading market participants including:		
Key companies Electronic Nose (E-Nose) revenues in global market, 2017-2022 (Estimated), (\$ millions)		
Key companies Electronic Nose (E-Nose) revenues share in global market, 2021 (%)		
Key companies Electronic Nose (E-Nose) sales in global market, 2017-2022 (Estimated), (Units)		
Key companies Electronic Nose (E-Nose) sales share in global market, 2021 (%)		
Further, the report presents profiles of competitors in the market, key players include:		

Alpha MOS



Airsense
The Enose Company
Odotech
Brechbuehler
Sensigent
Electronic Sensor Technology
E-Nose Pty Ltd
Shanghai Bosin



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