

# Digital Nose Technology Industry Research Report 2023

https://marketpublishers.com/r/D724E7F763E2EN.html

Date: August 2023

Pages: 97

Price: US\$ 2,950.00 (Single User License)

ID: D724E7F763E2EN

## **Abstracts**

This report aims to provide a comprehensive presentation of the global market for Digital Nose Technology, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Digital Nose Technology.

The Digital Nose Technology market size, estimations, and forecasts are provided in terms of output/shipments (Units) and revenue (\$ millions), considering 2022 as the base year, with history and forecast data for the period from 2018 to 2029. This report segments the global Digital Nose Technology market comprehensively. Regional market sizes, concerning products by types, by application, and by players, are also provided. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

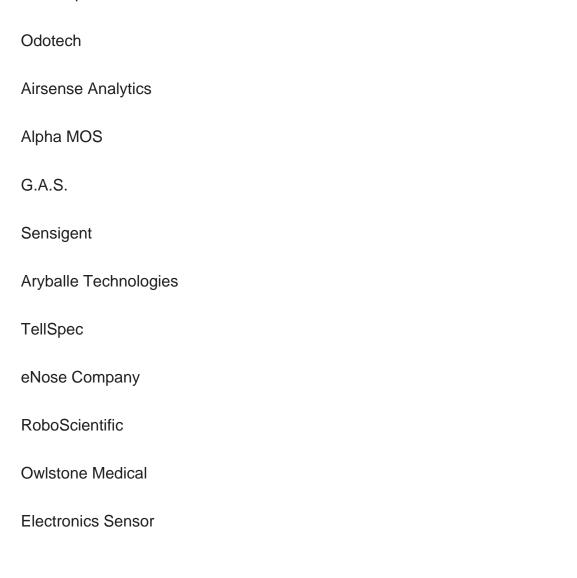
The report will help the Digital Nose Technology manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, production, and average price for the overall market and the sub-segments across the different segments, by company, product type, application, and regions.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing.



This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2018-2023. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:



## Product Type Insights

Global markets are presented by Digital Nose Technology type, along with growth forecasts through 2029. Estimates on production and value are based on the price in the supply chain at which the Digital Nose Technology are procured by the manufacturers.



This report has studied every segment and provided the market size using historical data. They have also talked about the growth opportunities that the segment may pose in the future. This study bestows production and revenue data by type, and during the historical period (2018-2023) and forecast period (2024-2029).

Digital Nose Technology segment by Type

Portable and Handheld Electronic Nose

**Tabletop Electronic Nose** 

## **Application Insights**

This report has provided the market size (production and revenue data) by application, during the historical period (2018-2023) and forecast period (2024-2029).

This report also outlines the market trends of each segment and consumer behaviors impacting the Digital Nose Technology market and what implications these may have on the industry's future. This report can help to understand the relevant market and consumer trends that are driving the Digital Nose Technology market.

Digital Nose Technology segment by Application

Environment

Food & Beverage

Healthcare

Other

## Regional Outlook

This section of the report provides key insights regarding various regions and the key players operating in each region. Economic, social, environmental, technological, and political factors have been taken into consideration while assessing the growth of the



particular region/country. The readers will also get their hands on the revenue and sales data of each region and country for the period 2018-2029.

The market has been segmented into various major geographies, including North America, Europe, Asia-Pacific, South America. Detailed analysis of major countries such as the USA, Germany, the U.K., Italy, France, China, Japan, South Korea, Southeast Asia, and India will be covered within the regional segment. For market estimates, data are going to be provided for 2022 because of the base year, with estimates for 2023 and forecast value for 2029.





	China Taiwan	
	Indonesia	
	Thailand	
	Malaysia	
Latin America		
	Mexico	
	Brazil	
	Argentina	

## Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

## COVID-19 and Russia-Ukraine War Influence Analysis

The readers in the section will understand how the Digital Nose Technology market scenario changed across the globe during the pandemic, post-pandemic and Russia-Ukraine War. The study is done keeping in view the changes in aspects such as demand, consumption, transportation, consumer behavior, supply chain management, export and import, and production. The industry experts have also highlighted the key factors that will help create opportunities for players and stabilize the overall industry in the years to come.

### Reasons to Buy This Report

This report will help the readers to understand the competition within the industries and



strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Digital Nose Technology market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

This report will help stakeholders to understand the global industry status and trends of Digital Nose Technology and provides them with information on key market drivers, restraints, challenges, and opportunities.

This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

This report stays updated with novel technology integration, features, and the latest developments in the market

This report helps stakeholders to understand the COVID-19 and Russia-Ukraine War Influence on the Digital Nose Technology industry.

This report helps stakeholders to gain insights into which regions to target globally

This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Digital Nose Technology.

This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Core Chapters

Chapter 1: Research objectives, research methods, data sources, data cross-validation;

Chapter 2: Introduces the report scope of the report, executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.



Chapter 3: Detailed analysis of Digital Nose Technology manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 5: Production/output, value of Digital Nose Technology by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 6: Consumption of Digital Nose Technology in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 7: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 8: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 11: The main points and conclusions of the report.



## **Contents**

#### 1 PREFACE

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
  - 1.5.1 Secondary Sources
  - 1.5.2 Primary Sources

#### **2 MARKET OVERVIEW**

- 2.1 Product Definition
- 2.2 Digital Nose Technology by Type
  - 2.2.1 Market Value Comparison by Type (2018 VS 2022 VS 2029) & (US\$ Million)
  - 1.2.2 Portable and Handheld Electronic Nose
  - 1.2.3 Tabletop Electronic Nose
- 2.3 Digital Nose Technology by Application
- 2.3.1 Market Value Comparison by Application (2018 VS 2022 VS 2029) & (US\$ Million)
  - 2.3.2 Environment
  - 2.3.3 Food & Beverage
  - 2.3.4 Healthcare
  - 2.3.5 Other
- 2.4 Global Market Growth Prospects
- 2.4.1 Global Digital Nose Technology Production Value Estimates and Forecasts (2018-2029)
- 2.4.2 Global Digital Nose Technology Production Capacity Estimates and Forecasts (2018-2029)
- 2.4.3 Global Digital Nose Technology Production Estimates and Forecasts (2018-2029)
- 2.4.4 Global Digital Nose Technology Market Average Price (2018-2029)

#### 3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

- 3.1 Global Digital Nose Technology Production by Manufacturers (2018-2023)
- 3.2 Global Digital Nose Technology Production Value by Manufacturers (2018-2023)



- 3.3 Global Digital Nose Technology Average Price by Manufacturers (2018-2023)
- 3.4 Global Digital Nose Technology Industry Manufacturers Ranking, 2021 VS 2022 VS 2023
- 3.5 Global Digital Nose Technology Key Manufacturers, Manufacturing Sites & Headquarters
- 3.6 Global Digital Nose Technology Manufacturers, Product Type & Application
- 3.7 Global Digital Nose Technology Manufacturers, Date of Enter into This Industry
- 3.8 Global Digital Nose Technology Market CR5 and HHI
- 3.9 Global Manufacturers Mergers & Acquisition

#### **4 MANUFACTURERS PROFILED**

- 4.1 Odotech
- 4.1.1 Odotech Digital Nose Technology Company Information
- 4.1.2 Odotech Digital Nose Technology Business Overview
- 4.1.3 Odotech Digital Nose Technology Production, Value and Gross Margin (2018-2023)
  - 4.1.4 Odotech Product Portfolio
- 4.1.5 Odotech Recent Developments
- 4.2 Airsense Analytics
  - 4.2.1 Airsense Analytics Digital Nose Technology Company Information
  - 4.2.2 Airsense Analytics Digital Nose Technology Business Overview
- 4.2.3 Airsense Analytics Digital Nose Technology Production, Value and Gross Margin (2018-2023)
- 4.2.4 Airsense Analytics Product Portfolio
- 4.2.5 Airsense Analytics Recent Developments
- 4.3 Alpha MOS
  - 4.3.1 Alpha MOS Digital Nose Technology Company Information
  - 4.3.2 Alpha MOS Digital Nose Technology Business Overview
- 4.3.3 Alpha MOS Digital Nose Technology Production, Value and Gross Margin (2018-2023)
- 4.3.4 Alpha MOS Product Portfolio
- 4.3.5 Alpha MOS Recent Developments
- 4.4 G.A.S.
  - 4.4.1 G.A.S. Digital Nose Technology Company Information
  - 4.4.2 G.A.S. Digital Nose Technology Business Overview
- 4.4.3 G.A.S. Digital Nose Technology Production, Value and Gross Margin (2018-2023)
- 4.4.4 G.A.S. Product Portfolio



## 4.4.5 G.A.S. Recent Developments

- 4.5 Sensigent
  - 4.5.1 Sensigent Digital Nose Technology Company Information
  - 4.5.2 Sensigent Digital Nose Technology Business Overview
- 4.5.3 Sensigent Digital Nose Technology Production, Value and Gross Margin (2018-2023)
  - 4.5.4 Sensigent Product Portfolio
  - 4.5.5 Sensigent Recent Developments
- 4.6 Aryballe Technologies
  - 4.6.1 Aryballe Technologies Digital Nose Technology Company Information
  - 4.6.2 Aryballe Technologies Digital Nose Technology Business Overview
- 4.6.3 Aryballe Technologies Digital Nose Technology Production, Value and Gross Margin (2018-2023)
  - 4.6.4 Aryballe Technologies Product Portfolio
  - 4.6.5 Aryballe Technologies Recent Developments
- 4.7 TellSpec
  - 4.7.1 TellSpec Digital Nose Technology Company Information
  - 4.7.2 TellSpec Digital Nose Technology Business Overview
- 4.7.3 TellSpec Digital Nose Technology Production, Value and Gross Margin (2018-2023)
- 4.7.4 TellSpec Product Portfolio
- 4.7.5 TellSpec Recent Developments
- 4.8 eNose Company
  - 4.8.1 eNose Company Digital Nose Technology Company Information
  - 4.8.2 eNose Company Digital Nose Technology Business Overview
- 4.8.3 eNose Company Digital Nose Technology Production, Value and Gross Margin (2018-2023)
  - 4.8.4 eNose Company Product Portfolio
  - 4.8.5 eNose Company Recent Developments
- 4.9 RoboScientific
  - 4.9.1 RoboScientific Digital Nose Technology Company Information
  - 4.9.2 RoboScientific Digital Nose Technology Business Overview
- 4.9.3 RoboScientific Digital Nose Technology Production, Value and Gross Margin (2018-2023)
- 4.9.4 RoboScientific Product Portfolio
- 4.9.5 RoboScientific Recent Developments
- 4.10 Owlstone Medical
  - 4.10.1 Owlstone Medical Digital Nose Technology Company Information
  - 4.10.2 Owlstone Medical Digital Nose Technology Business Overview



- 4.10.3 Owlstone Medical Digital Nose Technology Production, Value and Gross Margin (2018-2023)
  - 4.10.4 Owlstone Medical Product Portfolio
  - 4.10.5 Owlstone Medical Recent Developments
- 7.11 Electronics Sensor
  - 7.11.1 Electronics Sensor Digital Nose Technology Company Information
  - 7.11.2 Electronics Sensor Digital Nose Technology Business Overview
- 4.11.3 Electronics Sensor Digital Nose Technology Production, Value and Gross Margin (2018-2023)
  - 7.11.4 Electronics Sensor Product Portfolio
  - 7.11.5 Electronics Sensor Recent Developments

#### **5 GLOBAL DIGITAL NOSE TECHNOLOGY PRODUCTION BY REGION**

- 5.1 Global Digital Nose Technology Production Estimates and Forecasts by Region: 2018 VS 2022 VS 2029
- 5.2 Global Digital Nose Technology Production by Region: 2018-2029
  - 5.2.1 Global Digital Nose Technology Production by Region: 2018-2023
  - 5.2.2 Global Digital Nose Technology Production Forecast by Region (2024-2029)
- 5.3 Global Digital Nose Technology Production Value Estimates and Forecasts by Region: 2018 VS 2022 VS 2029
- 5.4 Global Digital Nose Technology Production Value by Region: 2018-2029
  - 5.4.1 Global Digital Nose Technology Production Value by Region: 2018-2023
- 5.4.2 Global Digital Nose Technology Production Value Forecast by Region (2024-2029)
- 5.5 Global Digital Nose Technology Market Price Analysis by Region (2018-2023)
- 5.6 Global Digital Nose Technology Production and Value, YOY Growth
- 5.6.1 North America Digital Nose Technology Production Value Estimates and Forecasts (2018-2029)
- 5.6.2 Europe Digital Nose Technology Production Value Estimates and Forecasts (2018-2029)
- 5.6.3 China Digital Nose Technology Production Value Estimates and Forecasts (2018-2029)
- 5.6.4 Japan Digital Nose Technology Production Value Estimates and Forecasts (2018-2029)

#### 6 GLOBAL DIGITAL NOSE TECHNOLOGY CONSUMPTION BY REGION

6.1 Global Digital Nose Technology Consumption Estimates and Forecasts by Region:



#### 2018 VS 2022 VS 2029

- 6.2 Global Digital Nose Technology Consumption by Region (2018-2029)
  - 6.2.1 Global Digital Nose Technology Consumption by Region: 2018-2029
- 6.2.2 Global Digital Nose Technology Forecasted Consumption by Region (2024-2029)
- 6.3 North America
- 6.3.1 North America Digital Nose Technology Consumption Growth Rate by Country:

#### 2018 VS 2022 VS 2029

- 6.3.2 North America Digital Nose Technology Consumption by Country (2018-2029)
- 6.3.3 United States
- 6.3.4 Canada
- 6.4 Europe
- 6.4.1 Europe Digital Nose Technology Consumption Growth Rate by Country: 2018 VS 2022 VS 2029
  - 6.4.2 Europe Digital Nose Technology Consumption by Country (2018-2029)
  - 6.4.3 Germany
  - 6.4.4 France
  - 6.4.5 U.K.
  - 6.4.6 Italy
  - 6.4.7 Russia
- 6.5 Asia Pacific
- 6.5.1 Asia Pacific Digital Nose Technology Consumption Growth Rate by Country:

## 2018 VS 2022 VS 2029

- 6.5.2 Asia Pacific Digital Nose Technology Consumption by Country (2018-2029)
- 6.5.3 China
- 6.5.4 Japan
- 6.5.5 South Korea
- 6.5.6 China Taiwan
- 6.5.7 Southeast Asia
- 6.5.8 India
- 6.5.9 Australia
- 6.6 Latin America, Middle East & Africa
- 6.6.1 Latin America, Middle East & Africa Digital Nose Technology Consumption Growth Rate by Country: 2018 VS 2022 VS 2029
- 6.6.2 Latin America, Middle East & Africa Digital Nose Technology Consumption by Country (2018-2029)
  - 6.6.3 Mexico
  - 6.6.4 Brazil
  - 6.6.5 Turkey



#### 6.6.5 GCC Countries

#### **7 SEGMENT BY TYPE**

- 7.1 Global Digital Nose Technology Production by Type (2018-2029)
- 7.1.1 Global Digital Nose Technology Production by Type (2018-2029) & (Units)
- 7.1.2 Global Digital Nose Technology Production Market Share by Type (2018-2029)
- 7.2 Global Digital Nose Technology Production Value by Type (2018-2029)
- 7.2.1 Global Digital Nose Technology Production Value by Type (2018-2029) & (US\$ Million)
- 7.2.2 Global Digital Nose Technology Production Value Market Share by Type (2018-2029)
- 7.3 Global Digital Nose Technology Price by Type (2018-2029)

#### **8 SEGMENT BY APPLICATION**

- 8.1 Global Digital Nose Technology Production by Application (2018-2029)
  - 8.1.1 Global Digital Nose Technology Production by Application (2018-2029) & (Units)
  - 8.1.2 Global Digital Nose Technology Production by Application (2018-2029) & (Units)
- 8.2 Global Digital Nose Technology Production Value by Application (2018-2029)
- 8.2.1 Global Digital Nose Technology Production Value by Application (2018-2029) & (US\$ Million)
- 8.2.2 Global Digital Nose Technology Production Value Market Share by Application (2018-2029)
- 8.3 Global Digital Nose Technology Price by Application (2018-2029)

#### 9 VALUE CHAIN AND SALES CHANNELS ANALYSIS OF THE MARKET

- 9.1 Digital Nose Technology Value Chain Analysis
  - 9.1.1 Digital Nose Technology Key Raw Materials
  - 9.1.2 Raw Materials Key Suppliers
  - 9.1.3 Digital Nose Technology Production Mode & Process
- 9.2 Digital Nose Technology Sales Channels Analysis
  - 9.2.1 Direct Comparison with Distribution Share
  - 9.2.2 Digital Nose Technology Distributors
  - 9.2.3 Digital Nose Technology Customers

#### 10 GLOBAL DIGITAL NOSE TECHNOLOGY ANALYZING MARKET DYNAMICS



- 10.1 Digital Nose Technology Industry Trends
- 10.2 Digital Nose Technology Industry Drivers
- 10.3 Digital Nose Technology Industry Opportunities and Challenges
- 10.4 Digital Nose Technology Industry Restraints

## 11 REPORT CONCLUSION

## **12 DISCLAIMER**



#### I would like to order

Product name: Digital Nose Technology Industry Research Report 2023

Product link: <a href="https://marketpublishers.com/r/D724E7F763E2EN.html">https://marketpublishers.com/r/D724E7F763E2EN.html</a>

Price: US\$ 2,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

# **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/D724E7F763E2EN.html">https://marketpublishers.com/r/D724E7F763E2EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970