+357 96 030922
info@marketpublishers.com

Global Portable Electronic Nose Device Market Growth 2025-2031

https://marketpublishers.com/r/G8F499D2910DEN.html
Date: February 2025
Pages: 103
Price: US$ 3,660.00 (Single User License)
ID: G8F499D2910DEN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

The global Portable Electronic Nose Device market size is predicted to grow from US$ 17.2 million in 2025 to US$ 23.7 million in 2031; it is expected to grow at a CAGR of 5.5% from 2025 to 2031.

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. Portable electronic nose devices are more compact and lighter than desktop electronic noses.

The portable electronic nose device is a portable electronic nose technology device for detecting, identifying and analyzing different odor components in gas mixtures. Similar to the desktop e-nose, the portable e-nose also mimics the human olfactory system by using an array of chemical sensors, but it has a more compact design for mobile, on-site, and real-time odor monitoring applications. Compared with the traditional desktop electronic nose, the portable device is smaller and lighter, and can be easily carried to different places for odor detection. These devices usually have fast response capabilities, and can acquire and analyze odor data in a short period of time to achieve instant monitoring and feedback. Many portable electronic nose devices support wireless connections, and can transmit data to mobile phones, tablets, or the cloud via Bluetooth, Wi-Fi, etc. for further processing and analysis.

LP Information, Inc. (LPI) ' newest research report, the “Portable Electronic Nose Device Industry Forecast” looks at past sales and reviews total world Portable

+357 96 030922
info@marketpublishers.com

Electronic Nose Device sales in 2024, providing a comprehensive analysis by region and market sector of projected Portable Electronic Nose Device sales for 2025 through 2031. With Portable Electronic Nose Device sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US$ millions of the world Portable Electronic Nose Device industry.

This Insight Report provides a comprehensive analysis of the global Portable Electronic Nose Device landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Portable Electronic Nose Device portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Portable Electronic Nose Device market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Portable Electronic Nose Device and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Portable Electronic Nose Device.

This report presents a comprehensive overview, market shares, and growth opportunities of Portable Electronic Nose Device market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Metal Oxide Type

Electrochemical Type

Conductive Polymer Type

Photoionizing Type

Others

+357 96 030922
info@marketpublishers.com

Segmentation by Application:

- Medical Diagnosis and Health Monitoring
- Environmental Monitoring
- Food Industry
- Explosive Detection
- Others

This report also splits the market by region:

- Americas
  - United States
  - Canada
  - Mexico
  - Brazil
- APAC
  - China
  - Japan
  - Korea
  - Southeast Asia
  - India
  - Australia

+357 96 030922
info@marketpublishers.com

- Europe
  - Germany
  - France
  - UK
  - Italy
  - Russia
- Middle East & Africa
  - Egypt
  - South Africa
  - Israel
  - Turkey
  - GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

- Alpha MOS
- Airsense
- Odotech
- Electronic Sensor Technology
- Brechbuehler

+357 96 030922
info@marketpublishers.com

Sensigent

The Enose Company

E-Nose Pty Ltd

Key Questions Addressed in this Report

What is the 10-year outlook for the global Portable Electronic Nose Device market?

What factors are driving Portable Electronic Nose Device market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Portable Electronic Nose Device market opportunities vary by end market size?

How does Portable Electronic Nose Device break out by Type, by Application?

+357 96 030922
info@marketpublishers.com

Contents

1 SCOPE OF THE REPORT

1.1 Market Introduction
1.2 Years Considered
1.3 Research Objectives
1.4 Market Research Methodology
1.5 Research Process and Data Source
1.6 Economic Indicators
1.7 Currency Considered
1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

2.1 World Market Overview
  2.1.1 Global Portable Electronic Nose Device Annual Sales 2020-2031
  2.1.2 World Current & Future Analysis for Portable Electronic Nose Device by Geographic Region, 2020, 2024 & 2031
  2.1.3 World Current & Future Analysis for Portable Electronic Nose Device by Country/Region, 2020, 2024 & 2031
2.2 Portable Electronic Nose Device Segment by Type
  2.2.1 Metal Oxide Type
  2.2.2 Electrochemical Type
  2.2.3 Conductive Polymer Type
  2.2.4 Photoionizing Type
  2.2.5 Others
2.3 Portable Electronic Nose Device Sales by Type
  2.3.1 Global Portable Electronic Nose Device Sales Market Share by Type (2020-2025)
  2.3.2 Global Portable Electronic Nose Device Revenue and Market Share by Type (2020-2025)
  2.3.3 Global Portable Electronic Nose Device Sale Price by Type (2020-2025)
2.4 Portable Electronic Nose Device Segment by Application
  2.4.1 Medical Diagnosis and Health Monitoring
  2.4.2 Environmental Monitoring
  2.4.3 Food Industry
  2.4.4 Explosive Detection
  2.4.5 Others

+357 96 030922
info@marketpublishers.com

2.5 Portable Electronic Nose Device Sales by Application
2.5.1 Global Portable Electronic Nose Device Sale Market Share by Application (2020-2025)
2.5.2 Global Portable Electronic Nose Device Revenue and Market Share by Application (2020-2025)
2.5.3 Global Portable Electronic Nose Device Sale Price by Application (2020-2025)

3 GLOBAL BY COMPANY

3.1 Global Portable Electronic Nose Device Breakdown Data by Company
3.1.1 Global Portable Electronic Nose Device Annual Sales by Company (2020-2025)
3.1.2 Global Portable Electronic Nose Device Sales Market Share by Company (2020-2025)
3.2 Global Portable Electronic Nose Device Annual Revenue by Company (2020-2025)
3.2.1 Global Portable Electronic Nose Device Revenue by Company (2020-2025)
3.2.2 Global Portable Electronic Nose Device Revenue Market Share by Company (2020-2025)
3.3 Global Portable Electronic Nose Device Sale Price by Company
3.4 Key Manufacturers Portable Electronic Nose Device Producing Area Distribution, Sales Area, Product Type
3.4.1 Key Manufacturers Portable Electronic Nose Device Product Location Distribution
3.4.2 Players Portable Electronic Nose Device Products Offered
3.5 Market Concentration Rate Analysis
3.5.1 Competition Landscape Analysis
3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)
3.6 New Products and Potential Entrants
3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR PORTABLE ELECTRONIC NOSE DEVICE BY GEOGRAPHIC REGION

4.1 World Historic Portable Electronic Nose Device Market Size by Geographic Region (2020-2025)
4.1.1 Global Portable Electronic Nose Device Annual Sales by Geographic Region (2020-2025)
4.1.2 Global Portable Electronic Nose Device Annual Revenue by Geographic Region (2020-2025)
4.2 World Historic Portable Electronic Nose Device Market Size by Country/Region

+357 96 030922
info@marketpublishers.com

(2020-2025)
4.2.1 Global Portable Electronic Nose Device Annual Sales by Country/Region (2020-2025)
4.2.2 Global Portable Electronic Nose Device Annual Revenue by Country/Region (2020-2025)
4.3 Americas Portable Electronic Nose Device Sales Growth
4.4 APAC Portable Electronic Nose Device Sales Growth
4.5 Europe Portable Electronic Nose Device Sales Growth
4.6 Middle East & Africa Portable Electronic Nose Device Sales Growth

5 AMERICAS

5.1 Americas Portable Electronic Nose Device Sales by Country
5.1.1 Americas Portable Electronic Nose Device Sales by Country (2020-2025)
5.1.2 Americas Portable Electronic Nose Device Revenue by Country (2020-2025)
5.2 Americas Portable Electronic Nose Device Sales by Type (2020-2025)
5.3 Americas Portable Electronic Nose Device Sales by Application (2020-2025)
5.4 United States
5.5 Canada
5.6 Mexico
5.7 Brazil

6 APAC

6.1 APAC Portable Electronic Nose Device Sales by Region
6.1.1 APAC Portable Electronic Nose Device Sales by Region (2020-2025)
6.1.2 APAC Portable Electronic Nose Device Revenue by Region (2020-2025)
6.2 APAC Portable Electronic Nose Device Sales by Type (2020-2025)
6.3 APAC Portable Electronic Nose Device Sales by Application (2020-2025)
6.4 China
6.5 Japan
6.6 South Korea
6.7 Southeast Asia
6.8 India
6.9 Australia
6.10 China Taiwan

7 EUROPE

+357 96 030922
info@marketpublishers.com

7.1 Europe Portable Electronic Nose Device by Country
7.1.1 Europe Portable Electronic Nose Device Sales by Country (2020-2025)
7.1.2 Europe Portable Electronic Nose Device Revenue by Country (2020-2025)
7.2 Europe Portable Electronic Nose Device Sales by Type (2020-2025)
7.3 Europe Portable Electronic Nose Device Sales by Application (2020-2025)
7.4 Germany
7.5 France
7.6 UK
7.7 Italy
7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Portable Electronic Nose Device by Country
8.1.1 Middle East & Africa Portable Electronic Nose Device Sales by Country (2020-2025)
8.1.2 Middle East & Africa Portable Electronic Nose Device Revenue by Country (2020-2025)
8.2 Middle East & Africa Portable Electronic Nose Device Sales by Type (2020-2025)
8.3 Middle East & Africa Portable Electronic Nose Device Sales by Application (2020-2025)
8.4 Egypt
8.5 South Africa
8.6 Israel
8.7 Turkey
8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities
9.2 Market Challenges & Risks
9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers
10.2 Manufacturing Cost Structure Analysis of Portable Electronic Nose Device
10.3 Manufacturing Process Analysis of Portable Electronic Nose Device
10.4 Industry Chain Structure of Portable Electronic Nose Device

+357 96 030922
info@marketpublishers.com

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel
  11.1.1 Direct Channels
  11.1.2 Indirect Channels
11.2 Portable Electronic Nose Device Distributors
11.3 Portable Electronic Nose Device Customer

12 WORLD FORECAST REVIEW FOR PORTABLE ELECTRONIC NOSE DEVICE BY GEOGRAPHIC REGION

12.1 Global Portable Electronic Nose Device Market Size Forecast by Region
  12.1.1 Global Portable Electronic Nose Device Forecast by Region (2026-2031)
  12.1.2 Global Portable Electronic Nose Device Annual Revenue Forecast by Region (2026-2031)
12.2 Americas Forecast by Country (2026-2031)
12.3 APAC Forecast by Region (2026-2031)
12.4 Europe Forecast by Country (2026-2031)
12.5 Middle East & Africa Forecast by Country (2026-2031)
12.6 Global Portable Electronic Nose Device Forecast by Type (2026-2031)
12.7 Global Portable Electronic Nose Device Forecast by Application (2026-2031)

13 KEY PLAYERS ANALYSIS

13.1 Alpha MOS
  13.1.1 Alpha MOS Company Information
  13.1.2 Alpha MOS Portable Electronic Nose Device Product Portfolios and Specifications
  13.1.3 Alpha MOS Portable Electronic Nose Device Sales, Revenue, Price and Gross Margin (2020-2025)
  13.1.4 Alpha MOS Main Business Overview
  13.1.5 Alpha MOS Latest Developments
13.2 Airsense
  13.2.1 Airsense Company Information
  13.2.2 Airsense Portable Electronic Nose Device Product Portfolios and Specifications
  13.2.3 Airsense Portable Electronic Nose Device Sales, Revenue, Price and Gross Margin (2020-2025)
  13.2.4 Airsense Main Business Overview

+357 96 030922
info@marketpublishers.com

13.2.5 Airsense Latest Developments
13.3 Odotech
13.3.1 Odotech Company Information
13.3.2 Odotech Portable Electronic Nose Device Product Portfolios and Specifications
13.3.3 Odotech Portable Electronic Nose Device Sales, Revenue, Price and Gross Margin (2020-2025)
13.3.4 Odotech Main Business Overview
13.3.5 Odotech Latest Developments
13.4 Electronic Sensor Technology
13.4.1 Electronic Sensor Technology Company Information
13.4.2 Electronic Sensor Technology Portable Electronic Nose Device Product Portfolios and Specifications
13.4.3 Electronic Sensor Technology Portable Electronic Nose Device Sales, Revenue, Price and Gross Margin (2020-2025)
13.4.4 Electronic Sensor Technology Main Business Overview
13.4.5 Electronic Sensor Technology Latest Developments
13.5 Brechbuehler
13.5.1 Brechbuehler Company Information
13.5.2 Brechbuehler Portable Electronic Nose Device Product Portfolios and Specifications
13.5.3 Brechbuehler Portable Electronic Nose Device Sales, Revenue, Price and Gross Margin (2020-2025)
13.5.4 Brechbuehler Main Business Overview
13.5.5 Brechbuehler Latest Developments
13.6 Sensigent
13.6.1 Sensigent Company Information
13.6.2 Sensigent Portable Electronic Nose Device Product Portfolios and Specifications
13.6.3 Sensigent Portable Electronic Nose Device Sales, Revenue, Price and Gross Margin (2020-2025)
13.6.4 Sensigent Main Business Overview
13.6.5 Sensigent Latest Developments
13.7 The Enose Company
13.7.1 The Enose Company Company Information
13.7.2 The Enose Company Portable Electronic Nose Device Product Portfolios and Specifications
13.7.3 The Enose Company Portable Electronic Nose Device Sales, Revenue, Price and Gross Margin (2020-2025)
13.7.4 The Enose Company Main Business Overview

+357 96 030922
info@marketpublishers.com

13.7.5 The Enose Company Latest Developments
13.8 E-Nose Pty Ltd
13.8.1 E-Nose Pty Ltd Company Information
13.8.2 E-Nose Pty Ltd Portable Electronic Nose Device Product Portfolios and Specifications
13.8.3 E-Nose Pty Ltd Portable Electronic Nose Device Sales, Revenue, Price and Gross Margin (2020-2025)
13.8.4 E-Nose Pty Ltd Main Business Overview
13.8.5 E-Nose Pty Ltd Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

LIST OFTABLES

Table 1. Portable Electronic Nose Device Annual Sales CAGR by Geographic Region (2020, 2024 & 2031) & ($ millions)
Table 2. Portable Electronic Nose Device Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & ($ millions)
Table 3. Major Players of Metal OxideType
Table 4. Major Players of ElectrochemicalType
Table 5. Major Players of Conductive PolymerType
Table 6. Major Players of PhotoionizingType
Table 7. Major Players of Others
Table 8. Global Portable Electronic Nose Device Sales byType (2020-2025) & (K Units)
Table 9. Global Portable Electronic Nose Device Sales Market Share byType (2020-2025)
Table 10. Global Portable Electronic Nose Device Revenue byType (2020-2025) & ($ million)
Table 11. Global Portable Electronic Nose Device Revenue Market Share byType (2020-2025)
Table 12. Global Portable Electronic Nose Device Sale Price byType (2020-2025) & (US$/Unit)
Table 13. Global Portable Electronic Nose Device Sale by Application (2020-2025) & (K Units)
Table 14. Global Portable Electronic Nose Device Sale Market Share by Application (2020-2025)
Table 15. Global Portable Electronic Nose Device Revenue by Application (2020-2025) & ($ million)

+357 96 030922
info@marketpublishers.com

Table 16. Global Portable Electronic Nose Device Revenue Market Share by Application (2020-2025)
Table 17. Global Portable Electronic Nose Device Sale Price by Application (2020-2025) & (US$/Unit)
Table 18. Global Portable Electronic Nose Device Sales by Company (2020-2025) & (K Units)
Table 19. Global Portable Electronic Nose Device Sales Market Share by Company (2020-2025)
Table 20. Global Portable Electronic Nose Device Revenue by Company (2020-2025) & ($ millions)
Table 21. Global Portable Electronic Nose Device Revenue Market Share by Company (2020-2025)
Table 22. Global Portable Electronic Nose Device Sale Price by Company (2020-2025) & (US$/Unit)
Table 23. Key Manufacturers Portable Electronic Nose Device Producing Area Distribution and Sales Area
Table 24. Players Portable Electronic Nose Device Products Offered
Table 25. Portable Electronic Nose Device Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)
Table 26. New Products and Potential Entrants
Table 27. Market M&A Activity & Strategy
Table 28. Global Portable Electronic Nose Device Sales by Geographic Region (2020-2025) & (K Units)
Table 29. Global Portable Electronic Nose Device Sales Market Share Geographic Region (2020-2025)
Table 30. Global Portable Electronic Nose Device Revenue by Geographic Region (2020-2025) & ($ millions)
Table 31. Global Portable Electronic Nose Device Revenue Market Share by Geographic Region (2020-2025)
Table 32. Global Portable Electronic Nose Device Sales by Country/Region (2020-2025) & (K Units)
Table 33. Global Portable Electronic Nose Device Sales Market Share by Country/Region (2020-2025)
Table 34. Global Portable Electronic Nose Device Revenue by Country/Region (2020-2025) & ($ millions)
Table 35. Global Portable Electronic Nose Device Revenue Market Share by Country/Region (2020-2025)
Table 36. Americas Portable Electronic Nose Device Sales by Country (2020-2025) & (K Units)

+357 96 030922
info@marketpublishers.com

Table 37. Americas Portable Electronic Nose Device Sales Market Share by Country (2020-2025)
Table 38. Americas Portable Electronic Nose Device Revenue by Country (2020-2025) & ($ millions)
Table 39. Americas Portable Electronic Nose Device Sales byType (2020-2025) & (K Units)
Table 40. Americas Portable Electronic Nose Device Sales by Application (2020-2025) & (K Units)
Table 41. APAC Portable Electronic Nose Device Sales by Region (2020-2025) & (K Units)
Table 42. APAC Portable Electronic Nose Device Sales Market Share by Region (2020-2025)
Table 43. APAC Portable Electronic Nose Device Revenue by Region (2020-2025) & ($ millions)
Table 44. APAC Portable Electronic Nose Device Sales byType (2020-2025) & (K Units)
Table 45. APAC Portable Electronic Nose Device Sales by Application (2020-2025) & (K Units)
Table 46. Europe Portable Electronic Nose Device Sales by Country (2020-2025) & (K Units)
Table 47. Europe Portable Electronic Nose Device Revenue by Country (2020-2025) & ($ millions)
Table 48. Europe Portable Electronic Nose Device Sales byType (2020-2025) & (K Units)
Table 49. Europe Portable Electronic Nose Device Sales by Application (2020-2025) & (K Units)
Table 50. Middle East & Africa Portable Electronic Nose Device Sales by Country (2020-2025) & (K Units)
Table 51. Middle East & Africa Portable Electronic Nose Device Revenue Market Share by Country (2020-2025)
Table 52. Middle East & Africa Portable Electronic Nose Device Sales byType (2020-2025) & (K Units)
Table 53. Middle East & Africa Portable Electronic Nose Device Sales by Application (2020-2025) & (K Units)
Table 54. Key Market Drivers & Growth Opportunities of Portable Electronic Nose Device
Table 55. Key Market Challenges & Risks of Portable Electronic Nose Device
Table 56. Key IndustryTrends of Portable Electronic Nose Device
Table 57. Portable Electronic Nose Device Raw Material
Table 58. Key Suppliers of Raw Materials

+357 96 030922
info@marketpublishers.com

Table 59. Portable Electronic Nose Device Distributors List
Table 60. Portable Electronic Nose Device Customer List
Table 61. Global Portable Electronic Nose Device SalesForecast by Region (2026-2031) & (K Units)
Table 62. Global Portable Electronic Nose Device RevenueForecast by Region (2026-2031) & ($ millions)
Table 63. Americas Portable Electronic Nose Device SalesForecast by Country (2026-2031) & (K Units)
Table 64. Americas Portable Electronic Nose Device Annual RevenueForecast by Country (2026-2031) & ($ millions)
Table 65. APAC Portable Electronic Nose Device SalesForecast by Region (2026-2031) & (K Units)
Table 66. APAC Portable Electronic Nose Device Annual RevenueForecast by Region (2026-2031) & ($ millions)
Table 67. Europe Portable Electronic Nose Device SalesForecast by Country (2026-2031) & (K Units)
Table 68. Europe Portable Electronic Nose Device RevenueForecast by Country (2026-2031) & ($ millions)
Table 69. Middle East & Africa Portable Electronic Nose Device SalesForecast by Country (2026-2031) & (K Units)
Table 70. Middle East & Africa Portable Electronic Nose Device RevenueForecast by Country (2026-2031) & ($ millions)
Table 71. Global Portable Electronic Nose Device SalesForecast byType (2026-2031) & (K Units)
Table 72. Global Portable Electronic Nose Device RevenueForecast byType (2026-2031) & ($ millions)
Table 73. Global Portable Electronic Nose Device SalesForecast by Application (2026-2031) & (K Units)
Table 74. Global Portable Electronic Nose Device RevenueForecast by Application (2026-2031) & ($ millions)
Table 75. Alpha MOS Basic Information, Portable Electronic Nose Device Manufacturing Base, Sales Area and Its Competitors
Table 76. Alpha MOS Portable Electronic Nose Device Product Portfolios and Specifications
Table 77. Alpha MOS Portable Electronic Nose Device Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2020-2025)
Table 78. Alpha MOS Main Business
Table 79. Alpha MOS Latest Developments
Table 80. Airsense Basic Information, Portable Electronic Nose Device Manufacturing

+357 96 030922
info@marketpublishers.com

Base, Sales Area and Its Competitors
Table 81. Airsense Portable Electronic Nose Device Product Portfolios and Specifications
Table 82. Airsense Portable Electronic Nose Device Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2020-2025)
Table 83. Airsense Main Business
Table 84. Airsense Latest Developments
Table 85. Odotech Basic Information, Portable Electronic Nose Device Manufacturing Base, Sales Area and Its Competitors
Table 86. Odotech Portable Electronic Nose Device Product Portfolios and Specifications
Table 87. Odotech Portable Electronic Nose Device Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2020-2025)
Table 88. Odotech Main Business
Table 89. Odotech Latest Developments
Table 90. Electronic SensorTechnology Basic Information, Portable Electronic Nose Device Manufacturing Base, Sales Area and Its Competitors
Table 91. Electronic SensorTechnology Portable Electronic Nose Device Product Portfolios and Specifications
Table 92. Electronic SensorTechnology Portable Electronic Nose Device Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2020-2025)
Table 93. Electronic SensorTechnology Main Business
Table 94. Electronic SensorTechnology Latest Developments
Table 95. Brechbuehler Basic Information, Portable Electronic Nose Device Manufacturing Base, Sales Area and Its Competitors
Table 96. Brechbuehler Portable Electronic Nose Device Product Portfolios and Specifications
Table 97. Brechbuehler Portable Electronic Nose Device Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2020-2025)
Table 98. Brechbuehler Main Business
Table 99. Brechbuehler Latest Developments
Table 100. Sensigent Basic Information, Portable Electronic Nose Device Manufacturing Base, Sales Area and Its Competitors
Table 101. Sensigent Portable Electronic Nose Device Product Portfolios and Specifications
Table 102. Sensigent Portable Electronic Nose Device Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2020-2025)
Table 103. Sensigent Main Business
Table 104. Sensigent Latest Developments

+357 96 030922
info@marketpublishers.com

Table 105.The Enose Company Basic Information, Portable Electronic Nose Device Manufacturing Base, Sales Area and Its Competitors
Table 106.The Enose Company Portable Electronic Nose Device Product Portfolios and Specifications
Table 107.The Enose Company Portable Electronic Nose Device Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2020-2025)
Table 108.The Enose Company Main Business
Table 109.The Enose Company Latest Developments
Table 110. E-Nose Pty Ltd Basic Information, Portable Electronic Nose Device Manufacturing Base, Sales Area and Its Competitors
Table 111. E-Nose Pty Ltd Portable Electronic Nose Device Product Portfolios and Specifications
Table 112. E-Nose Pty Ltd Portable Electronic Nose Device Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2020-2025)
Table 113. E-Nose Pty Ltd Main Business
Table 114. E-Nose Pty Ltd Latest Developments

LIST OFFIGURES

Figure 1. Picture of Portable Electronic Nose Device
Figure 2. Portable Electronic Nose Device Report Years Considered
Figure 3. Research Objectives
Figure 4. Research Methodology
Figure 5. Research Process and Data Source
Figure 6. Global Portable Electronic Nose Device Sales Growth Rate 2020-2031 (K Units)
Figure 7. Global Portable Electronic Nose Device Revenue Growth Rate 2020-2031 ($ millions)
Figure 8. Portable Electronic Nose Device Sales by Geographic Region (2020, 2024 & 2031) & ($ millions)
Figure 9. Portable Electronic Nose Device Sales Market Share by Country/Region (2024)
Figure 10. Portable Electronic Nose Device Sales Market Share by Country/Region (2020, 2024 & 2031)
Figure 11. Product Picture of Metal OxideType
Figure 12. Product Picture of ElectrochemicalType
Figure 13. Product Picture of Conductive PolymerType

+357 96 030922
info@marketpublishers.com

Figure 14. Product Picture of PhotoionizingType
Figure 15. Product Picture of Others
Figure 16. Global Portable Electronic Nose Device Sales Market Share byType in 2025
Figure 17. Global Portable Electronic Nose Device Revenue Market Share byType (2020-2025)
Figure 18. Portable Electronic Nose Device Consumed in Medical Diagnosis and Health Monitoring
Figure 19. Global Portable Electronic Nose Device Market: Medical Diagnosis and Health Monitoring (2020-2025) & (K Units)
Figure 20. Portable Electronic Nose Device Consumed in Environmental Monitoring
Figure 21. Global Portable Electronic Nose Device Market: Environmental Monitoring (2020-2025) & (K Units)
Figure 22. Portable Electronic Nose Device Consumed inFood Industry
Figure 23. Global Portable Electronic Nose Device Market:Food Industry (2020-2025) & (K Units)
Figure 24. Portable Electronic Nose Device Consumed in Explosive Detection
Figure 25. Global Portable Electronic Nose Device Market: Explosive Detection (2020-2025) & (K Units)
Figure 26. Portable Electronic Nose Device Consumed in Others
Figure 27. Global Portable Electronic Nose Device Market: Others (2020-2025) & (K Units)
Figure 28. Global Portable Electronic Nose Device Sale Market Share by Application (2024)
Figure 29. Global Portable Electronic Nose Device Revenue Market Share by Application in 2025
Figure 30. Portable Electronic Nose Device Sales by Company in 2025 (K Units)
Figure 31. Global Portable Electronic Nose Device Sales Market Share by Company in 2025
Figure 32. Portable Electronic Nose Device Revenue by Company in 2025 ($ millions)
Figure 33. Global Portable Electronic Nose Device Revenue Market Share by Company in 2025
Figure 34. Global Portable Electronic Nose Device Sales Market Share by Geographic Region (2020-2025)
Figure 35. Global Portable Electronic Nose Device Revenue Market Share by Geographic Region in 2025
Figure 36. Americas Portable Electronic Nose Device Sales 2020-2025 (K Units)
Figure 37. Americas Portable Electronic Nose Device Revenue 2020-2025 ($ millions)
Figure 38. APAC Portable Electronic Nose Device Sales 2020-2025 (K Units)
Figure 39. APAC Portable Electronic Nose Device Revenue 2020-2025 ($ millions)

+357 96 030922
info@marketpublishers.com

Figure 40. Europe Portable Electronic Nose Device Sales 2020-2025 (K Units)
Figure 41. Europe Portable Electronic Nose Device Revenue 2020-2025 ($ millions)
Figure 42. Middle East & Africa Portable Electronic Nose Device Sales 2020-2025 (K Units)
Figure 43. Middle East & Africa Portable Electronic Nose Device Revenue 2020-2025 ($ millions)
Figure 44. Americas Portable Electronic Nose Device Sales Market Share by Country in 2025
Figure 45. Americas Portable Electronic Nose Device Revenue Market Share by Country (2020-2025)
Figure 46. Americas Portable Electronic Nose Device Sales Market Share byType (2020-2025)
Figure 47. Americas Portable Electronic Nose Device Sales Market Share by Application (2020-2025)
Figure 48. United States Portable Electronic Nose Device Revenue Growth 2020-2025 ($ millions)
Figure 49. Canada Portable Electronic Nose Device Revenue Growth 2020-2025 ($ millions)
Figure 50. Mexico Portable Electronic Nose Device Revenue Growth 2020-2025 ($ millions)
Figure 51. Brazil Portable Electronic Nose Device Revenue Growth 2020-2025 ($ millions)
Figure 52. APAC Portable Electronic Nose Device Sales Market Share by Region in 2025
Figure 53. APAC Portable Electronic Nose Device Revenue Market Share by Region (2020-2025)
Figure 54. APAC Portable Electronic Nose Device Sales Market Share byType (2020-2025)
Figure 55. APAC Portable Electronic Nose Device Sales Market Share by Application (2020-2025)
Figure 56. China Portable Electronic Nose Device Revenue Growth 2020-2025 ($ millions)
Figure 57. Japan Portable Electronic Nose Device Revenue Growth 2020-2025 ($ millions)
Figure 58. South Korea Portable Electronic Nose Device Revenue Growth 2020-2025 ($ millions)
Figure 59. Southeast Asia Portable Electronic Nose Device Revenue Growth 2020-2025 ($ millions)
Figure 60. India Portable Electronic Nose Device Revenue Growth 2020-2025 ($

+357 96 030922
info@marketpublishers.com

millions)
Figure 61. Australia Portable Electronic Nose Device Revenue Growth 2020-2025 ($ millions)
Figure 62. ChinaTaiwan Portable Electronic Nose Device Revenue Growth 2020-2025 ($ millions)
Figure 63. Europe Portable Electronic Nose Device Sales Market Share by Country in 2025
Figure 64. Europe Portable Electronic Nose Device Revenue Market Share by Country (2020-2025)
Figure 65. Europe Portable Electronic Nose Device Sales Market Share byType (2020-2025)
Figure 66. Europe Portable Electronic Nose Device Sales Market Share by Application (2020-2025)
Figure 67. Germany Portable Electronic Nose Device Revenue Growth 2020-2025 ($ millions)
Figure 68.France Portable Electronic Nose Device Revenue Growth 2020-2025 ($ millions)
Figure 69. UK Portable Electronic Nose Device Revenue Growth 2020-2025 ($ millions)
Figure 70. Italy Portable Electronic Nose Device Revenue Growth 2020-2025 ($ millions)
Figure 71. Russia Portable Electronic Nose Device Revenue Growth 2020-2025 ($ millions)
Figure 72. Middle East & Africa Portable Electronic Nose Device Sales Market Share by Country (2020-2025)
Figure 73. Middle East & Africa Portable Electronic Nose Device Sales Market Share byType (2020-2025)
Figure 74. Middle East & Africa Portable Electronic Nose Device Sales Market Share by Application (2020-2025)
Figure 75. Egypt Portable Electronic Nose Device Revenue Growth 2020-2025 ($ millions)
Figure 76. South Africa Portable Electronic Nose Device Revenue Growth 2020-2025 ($ millions)
Figure 77. Israel Portable Electronic Nose Device Revenue Growth 2020-2025 ($ millions)
Figure 78.Turkey Portable Electronic Nose Device Revenue Growth 2020-2025 ($ millions)
Figure 79. GCC Countries Portable Electronic Nose Device Revenue Growth 2020-2025 ($ millions)
Figure 80. Manufacturing Cost Structure Analysis of Portable Electronic Nose Device in

+357 96 030922
info@marketpublishers.com

2025
Figure 81. Manufacturing Process Analysis of Portable Electronic Nose Device
Figure 82. Industry Chain Structure of Portable Electronic Nose Device
Figure 83. Channels of Distribution
Figure 84. Global Portable Electronic Nose Device Sales MarketForecast by Region (2026-2031)
Figure 85. Global Portable Electronic Nose Device Revenue Market ShareForecast by Region (2026-2031)
Figure 86. Global Portable Electronic Nose Device Sales Market ShareForecast byType (2026-2031)
Figure 87. Global Portable Electronic Nose Device Revenue Market ShareForecast byType (2026-2031)
Figure 88. Global Portable Electronic Nose Device Sales Market ShareForecast by Application (2026-2031)
Figure 89. Global Portable Electronic Nose Device Revenue Market ShareForecast by Application (2026-2031)

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Global Portable Electronic Nose Device Market Growth 2025-2031
Product link: https://marketpublishers.com/r/G8F499D2910DEN.html
Price: US$ 3,660.00 (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 https://marketpublishers.com/r/G8F499D2910DEN.html