

Global Portable Dust Detector Instruments Market Growth 2026-2032

<https://marketpublishers.com/r/G74B108C19BCEN.html>

Date: February 2026

Pages: 152

Price: US\$ 3,660.00 (Single User License)

ID: G74B108C19BCEN

Abstracts

The global Portable Dust Detector Instruments market size is predicted to grow from US\$ 384 million in 2025 to US\$ 616 million in 2032; it is expected to grow at a CAGR of 7.1% from 2026 to 2032.

Portable Dust Detector Instruments are handheld or compact devices designed for on-the-spot measurement and monitoring of airborne dust and particulate matter (PM) in various environments. Unlike stationary desktop models, these instruments are battery-powered, lightweight, and optimized for field use, making them ideal for occupational safety inspections, environmental

Portable dust detection instruments are evolving towards higher precision, intelligence and multifunctional integration. Improvements in laser scattering technology, beta-ray method and light scattering sensors have significantly improved the accuracy and response speed of detection, while the introduction of the Internet of Things (IoT) and wireless transmission technologies (such as Bluetooth, 4G/5G) have enabled the equipment to achieve real-time data upload and remote monitoring, meeting the management needs of smart factories and smart cities. In addition, the popularity of lightweight design, long-lasting batteries and user-friendly interfaces (such as touch screens, mobile APPs) has further enhanced the field applicability and ease of operation of the equipment.

Portable dust detection instruments dominate occupational health and safety monitoring (such as mines, construction sites, and manufacturing workshops), and also play an important role in environmental monitoring (such as urban air quality stations, pollution assessment around industrial areas), indoor air quality management (such as hospitals, schools, office buildings) and emergency response (such as dust detection after fire).

In the future, the portable dust detection instrument market will show the following trends: First, the introduction of AI algorithms will drive the equipment towards predictive maintenance and intelligent alarm; second, the popularization of multi-parameter detection (such as dust + gas composite detection) equipment will meet more complex environmental monitoring needs; third, the development of low-cost sensors will promote the adoption of small and medium-sized enterprises and emerging markets. However, market competition will also intensify, and companies need to strengthen their advantages in accuracy, reliability and data services.

LP Information, Inc. (LPI) ' newest research report, the “Portable Dust Detector Instruments Industry Forecast” looks at past sales and reviews total world Portable Dust Detector Instruments sales in 2025, providing a comprehensive analysis by region and market sector of projected Portable Dust Detector Instruments sales for 2026 through 2032. With Portable Dust Detector Instruments sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Portable Dust Detector Instruments industry.

This Insight Report provides a comprehensive analysis of the global Portable Dust Detector Instruments 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 Dust Detector Instruments portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Portable Dust Detector Instruments market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Portable Dust Detector Instruments 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 Dust Detector Instruments.

This report presents a comprehensive overview, market shares, and growth opportunities of Portable Dust Detector Instruments market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Laser Scattering

Infrared Scattering

Others

Segmentation by Application:

Environmental Monitoring Station

Industrial Area

Commercial Area

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

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.

TSI

PCE Instruments

Kanomax

Acoem Dynoptic

Matsushita Measure Tech Co

SKC

Sintrol

Sibata

Helmut Hund GmbH

Met One Instruments

Aeroqual

Envea

Trox

Thermo Fisher

Ioner (Ramen)

Laftech

Afriso

Siemens

Turnkey Instruments

GRIMM (Durag Group)

Guangzhou Luftmy

Key Questions Addressed in this Report

What is the 10-year outlook for the global Portable Dust Detector Instruments market?

What factors are driving Portable Dust Detector Instruments market growth, globally and by region?

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

How do Portable Dust Detector Instruments market opportunities vary by end market size?

How does Portable Dust Detector Instruments break out by Type, by Application?

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 Dust Detector Instruments Annual Sales 2021-2032
- 2.1.2 World Current & Future Analysis for Portable Dust Detector Instruments by Geographic Region, 2021, 2025 & 2032
- 2.1.3 World Current & Future Analysis for Portable Dust Detector Instruments by Country/Region, 2021, 2025 & 2032

2.2 Portable Dust Detector Instruments Segment by Type

- 2.2.1 Laser Scattering
- 2.2.2 Infrared Scattering
- 2.2.3 Others
- 2.2.4 Portable Dust Detector Instruments Sales by Type
 - 2.2.4.1 Global Portable Dust Detector Instruments Sales Market Share by Type (2021-2026)
 - 2.2.4.2 Global Portable Dust Detector Instruments Revenue and Market Share by Type (2021-2026)
 - 2.2.4.3 Global Portable Dust Detector Instruments Sale Price by Type (2021-2026)

2.3 Portable Dust Detector Instruments Segment by Application

- 2.3.1 Environmental Monitoring Station
- 2.3.2 Industrial Area
- 2.3.3 Commercial Area
- 2.3.4 Portable Dust Detector Instruments Sales by Application
 - 2.3.4.1 Global Portable Dust Detector Instruments Sale Market Share by Application (2021-2026)
 - 2.3.4.2 Global Portable Dust Detector Instruments Revenue and Market Share by

Application (2021-2026)

2.3.4.3 Global Portable Dust Detector Instruments Sale Price by Application
(2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Portable Dust Detector Instruments Breakdown Data by Company

3.1.1 Global Portable Dust Detector Instruments Annual Sales by Company
(2021-2026)

3.1.2 Global Portable Dust Detector Instruments Sales Market Share by Company
(2021-2026)

3.2 Global Portable Dust Detector Instruments Annual Revenue by Company
(2021-2026)

3.2.1 Global Portable Dust Detector Instruments Revenue by Company (2021-2026)

3.2.2 Global Portable Dust Detector Instruments Revenue Market Share by Company
(2021-2026)

3.3 Global Portable Dust Detector Instruments Sale Price by Company

3.4 Key Manufacturers Portable Dust Detector Instruments Producing Area Distribution,
Sales Area, Product Type

3.4.1 Key Manufacturers Portable Dust Detector Instruments Product Location
Distribution

3.4.2 Players Portable Dust Detector Instruments Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR PORTABLE DUST DETECTOR INSTRUMENTS BY GEOGRAPHIC REGION

4.1 World Historic Portable Dust Detector Instruments Market Size by Geographic
Region (2021-2026)

4.1.1 Global Portable Dust Detector Instruments Annual Sales by Geographic Region
(2021-2026)

4.1.2 Global Portable Dust Detector Instruments Annual Revenue by Geographic
Region (2021-2026)

4.2 World Historic Portable Dust Detector Instruments Market Size by Country/Region
(2021-2026)

4.2.1 Global Portable Dust Detector Instruments Annual Sales by Country/Region (2021-2026)

4.2.2 Global Portable Dust Detector Instruments Annual Revenue by Country/Region (2021-2026)

4.3 Americas Portable Dust Detector Instruments Sales Growth

4.4 APAC Portable Dust Detector Instruments Sales Growth

4.5 Europe Portable Dust Detector Instruments Sales Growth

4.6 Middle East & Africa Portable Dust Detector Instruments Sales Growth

5 AMERICAS

5.1 Americas Portable Dust Detector Instruments Sales by Country

5.1.1 Americas Portable Dust Detector Instruments Sales by Country (2021-2026)

5.1.2 Americas Portable Dust Detector Instruments Revenue by Country (2021-2026)

5.2 Americas Portable Dust Detector Instruments Sales by Type (2021-2026)

5.3 Americas Portable Dust Detector Instruments Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Portable Dust Detector Instruments Sales by Region

6.1.1 APAC Portable Dust Detector Instruments Sales by Region (2021-2026)

6.1.2 APAC Portable Dust Detector Instruments Revenue by Region (2021-2026)

6.2 APAC Portable Dust Detector Instruments Sales by Type (2021-2026)

6.3 APAC Portable Dust Detector Instruments Sales by Application (2021-2026)

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

7.1 Europe Portable Dust Detector Instruments by Country

- 7.1.1 Europe Portable Dust Detector Instruments Sales by Country (2021-2026)
- 7.1.2 Europe Portable Dust Detector Instruments Revenue by Country (2021-2026)
- 7.2 Europe Portable Dust Detector Instruments Sales by Type (2021-2026)
- 7.3 Europe Portable Dust Detector Instruments Sales by Application (2021-2026)
- 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 Dust Detector Instruments by Country
 - 8.1.1 Middle East & Africa Portable Dust Detector Instruments Sales by Country (2021-2026)
 - 8.1.2 Middle East & Africa Portable Dust Detector Instruments Revenue by Country (2021-2026)
- 8.2 Middle East & Africa Portable Dust Detector Instruments Sales by Type (2021-2026)
- 8.3 Middle East & Africa Portable Dust Detector Instruments Sales by Application (2021-2026)
- 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 Dust Detector Instruments
- 10.3 Manufacturing Process Analysis of Portable Dust Detector Instruments
- 10.4 Industry Chain Structure of Portable Dust Detector Instruments

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Portable Dust Detector Instruments Distributors

11.3 Portable Dust Detector Instruments Customer

12 WORLD FORECAST REVIEW FOR PORTABLE DUST DETECTOR INSTRUMENTS BY GEOGRAPHIC REGION

12.1 Global Portable Dust Detector Instruments Market Size Forecast by Region

12.1.1 Global Portable Dust Detector Instruments Forecast by Region (2027-2032)

12.1.2 Global Portable Dust Detector Instruments Annual Revenue Forecast by Region (2027-2032)

12.2 Americas Forecast by Country (2027-2032)

12.3 APAC Forecast by Region (2027-2032)

12.4 Europe Forecast by Country (2027-2032)

12.5 Middle East & Africa Forecast by Country (2027-2032)

12.6 Global Portable Dust Detector Instruments Forecast by Type (2027-2032)

12.7 Global Portable Dust Detector Instruments Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 TSI

13.1.1 TSI Company Information

13.1.2 TSI Portable Dust Detector Instruments Product Portfolios and Specifications

13.1.3 TSI Portable Dust Detector Instruments Sales, Revenue, Price and Gross Margin (2021-2026)

13.1.4 TSI Main Business Overview

13.1.5 TSI Latest Developments

13.2 PCE Instruments

13.2.1 PCE Instruments Company Information

13.2.2 PCE Instruments Portable Dust Detector Instruments Product Portfolios and Specifications

13.2.3 PCE Instruments Portable Dust Detector Instruments Sales, Revenue, Price and Gross Margin (2021-2026)

13.2.4 PCE Instruments Main Business Overview

13.2.5 PCE Instruments Latest Developments

13.3 Kanomax

13.3.1 Kanomax Company Information

13.3.2 Kanomax Portable Dust Detector Instruments Product Portfolios and Specifications

13.3.3 Kanomax Portable Dust Detector Instruments Sales, Revenue, Price and Gross Margin (2021-2026)

13.3.4 Kanomax Main Business Overview

13.3.5 Kanomax Latest Developments

13.4 Acoem Dynoptic

13.4.1 Acoem Dynoptic Company Information

13.4.2 Acoem Dynoptic Portable Dust Detector Instruments Product Portfolios and Specifications

13.4.3 Acoem Dynoptic Portable Dust Detector Instruments Sales, Revenue, Price and Gross Margin (2021-2026)

13.4.4 Acoem Dynoptic Main Business Overview

13.4.5 Acoem Dynoptic Latest Developments

13.5 Matsushima Measure Tech Co

13.5.1 Matsushima Measure Tech Co Company Information

13.5.2 Matsushima Measure Tech Co Portable Dust Detector Instruments Product Portfolios and Specifications

13.5.3 Matsushima Measure Tech Co Portable Dust Detector Instruments Sales, Revenue, Price and Gross Margin (2021-2026)

13.5.4 Matsushima Measure Tech Co Main Business Overview

13.5.5 Matsushima Measure Tech Co Latest Developments

13.6 SKC

13.6.1 SKC Company Information

13.6.2 SKC Portable Dust Detector Instruments Product Portfolios and Specifications

13.6.3 SKC Portable Dust Detector Instruments Sales, Revenue, Price and Gross Margin (2021-2026)

13.6.4 SKC Main Business Overview

13.6.5 SKC Latest Developments

13.7 Sintrol

13.7.1 Sintrol Company Information

13.7.2 Sintrol Portable Dust Detector Instruments Product Portfolios and Specifications

13.7.3 Sintrol Portable Dust Detector Instruments Sales, Revenue, Price and Gross Margin (2021-2026)

13.7.4 Sintrol Main Business Overview

13.7.5 Sintrol Latest Developments

13.8 Sibata

- 13.8.1 Sibata Company Information
- 13.8.2 Sibata Portable Dust Detector Instruments Product Portfolios and Specifications
- 13.8.3 Sibata Portable Dust Detector Instruments Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.8.4 Sibata Main Business Overview
- 13.8.5 Sibata Latest Developments
- 13.9 Helmut Hund GmbH
 - 13.9.1 Helmut Hund GmbH Company Information
 - 13.9.2 Helmut Hund GmbH Portable Dust Detector Instruments Product Portfolios and Specifications
 - 13.9.3 Helmut Hund GmbH Portable Dust Detector Instruments Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.9.4 Helmut Hund GmbH Main Business Overview
 - 13.9.5 Helmut Hund GmbH Latest Developments
- 13.10 Met One Instruments
 - 13.10.1 Met One Instruments Company Information
 - 13.10.2 Met One Instruments Portable Dust Detector Instruments Product Portfolios and Specifications
 - 13.10.3 Met One Instruments Portable Dust Detector Instruments Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.10.4 Met One Instruments Main Business Overview
 - 13.10.5 Met One Instruments Latest Developments
- 13.11 Aeroqual
 - 13.11.1 Aeroqual Company Information
 - 13.11.2 Aeroqual Portable Dust Detector Instruments Product Portfolios and Specifications
 - 13.11.3 Aeroqual Portable Dust Detector Instruments Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.11.4 Aeroqual Main Business Overview
 - 13.11.5 Aeroqual Latest Developments
- 13.12 Envea
 - 13.12.1 Envea Company Information
 - 13.12.2 Envea Portable Dust Detector Instruments Product Portfolios and Specifications
 - 13.12.3 Envea Portable Dust Detector Instruments Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.12.4 Envea Main Business Overview
 - 13.12.5 Envea Latest Developments
- 13.13 Trolex

- 13.13.1 Trolex Company Information
- 13.13.2 Trolex Portable Dust Detector Instruments Product Portfolios and Specifications
- 13.13.3 Trolex Portable Dust Detector Instruments Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.13.4 Trolex Main Business Overview
- 13.13.5 Trolex Latest Developments
- 13.14 Thermo Fisher
 - 13.14.1 Thermo Fisher Company Information
 - 13.14.2 Thermo Fisher Portable Dust Detector Instruments Product Portfolios and Specifications
 - 13.14.3 Thermo Fisher Portable Dust Detector Instruments Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.14.4 Thermo Fisher Main Business Overview
 - 13.14.5 Thermo Fisher Latest Developments
- 13.15 Ioner (Ramen)
 - 13.15.1 Ioner (Ramen) Company Information
 - 13.15.2 Ioner (Ramen) Portable Dust Detector Instruments Product Portfolios and Specifications
 - 13.15.3 Ioner (Ramen) Portable Dust Detector Instruments Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.15.4 Ioner (Ramen) Main Business Overview
 - 13.15.5 Ioner (Ramen) Latest Developments
- 13.16 Laftech
 - 13.16.1 Laftech Company Information
 - 13.16.2 Laftech Portable Dust Detector Instruments Product Portfolios and Specifications
 - 13.16.3 Laftech Portable Dust Detector Instruments Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.16.4 Laftech Main Business Overview
 - 13.16.5 Laftech Latest Developments
- 13.17 Afriso
 - 13.17.1 Afriso Company Information
 - 13.17.2 Afriso Portable Dust Detector Instruments Product Portfolios and Specifications
 - 13.17.3 Afriso Portable Dust Detector Instruments Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.17.4 Afriso Main Business Overview
 - 13.17.5 Afriso Latest Developments

13.18 Siemens

13.18.1 Siemens Company Information

13.18.2 Siemens Portable Dust Detector Instruments Product Portfolios and Specifications

13.18.3 Siemens Portable Dust Detector Instruments Sales, Revenue, Price and Gross Margin (2021-2026)

13.18.4 Siemens Main Business Overview

13.18.5 Siemens Latest Developments

13.19 Turnkey Instruments

13.19.1 Turnkey Instruments Company Information

13.19.2 Turnkey Instruments Portable Dust Detector Instruments Product Portfolios and Specifications

13.19.3 Turnkey Instruments Portable Dust Detector Instruments Sales, Revenue, Price and Gross Margin (2021-2026)

13.19.4 Turnkey Instruments Main Business Overview

13.19.5 Turnkey Instruments Latest Developments

13.20 GRIMM (Durag Group)

13.20.1 GRIMM (Durag Group) Company Information

13.20.2 GRIMM (Durag Group) Portable Dust Detector Instruments Product Portfolios and Specifications

13.20.3 GRIMM (Durag Group) Portable Dust Detector Instruments Sales, Revenue, Price and Gross Margin (2021-2026)

13.20.4 GRIMM (Durag Group) Main Business Overview

13.20.5 GRIMM (Durag Group) Latest Developments

13.21 Guangzhou Luftmy

13.21.1 Guangzhou Luftmy Company Information

13.21.2 Guangzhou Luftmy Portable Dust Detector Instruments Product Portfolios and Specifications

13.21.3 Guangzhou Luftmy Portable Dust Detector Instruments Sales, Revenue, Price and Gross Margin (2021-2026)

13.21.4 Guangzhou Luftmy Main Business Overview

13.21.5 Guangzhou Luftmy Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. Portable Dust Detector Instruments Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Table 2. Portable Dust Detector Instruments Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)
- Table 3. Major Players of Laser Scattering
- Table 4. Major Players of Infrared Scattering
- Table 5. Major Players of Others
- Table 6. Global Portable Dust Detector Instruments Sales by Type (2021-2026) & (K Units)
- Table 7. Global Portable Dust Detector Instruments Sales Market Share by Type (2021-2026)
- Table 8. Global Portable Dust Detector Instruments Revenue by Type (2021-2026) & (\$ million)
- Table 9. Global Portable Dust Detector Instruments Revenue Market Share by Type (2021-2026)
- Table 10. Global Portable Dust Detector Instruments Sale Price by Type (2021-2026) & (US\$/Unit)
- Table 11. Global Portable Dust Detector Instruments Sale by Application (2021-2026) & (K Units)
- Table 12. Global Portable Dust Detector Instruments Sale Market Share by Application (2021-2026)
- Table 13. Global Portable Dust Detector Instruments Revenue by Application (2021-2026) & (\$ million)
- Table 14. Global Portable Dust Detector Instruments Revenue Market Share by Application (2021-2026)
- Table 15. Global Portable Dust Detector Instruments Sale Price by Application (2021-2026) & (US\$/Unit)
- Table 16. Global Portable Dust Detector Instruments Sales by Company (2021-2026) & (K Units)
- Table 17. Global Portable Dust Detector Instruments Sales Market Share by Company (2021-2026)
- Table 18. Global Portable Dust Detector Instruments Revenue by Company (2021-2026) & (\$ millions)
- Table 19. Global Portable Dust Detector Instruments Revenue Market Share by Company (2021-2026)

- Table 20. Global Portable Dust Detector Instruments Sale Price by Company (2021-2026) & (US\$/Unit)
- Table 21. Key Manufacturers Portable Dust Detector Instruments Producing Area Distribution and Sales Area
- Table 22. Players Portable Dust Detector Instruments Products Offered
- Table 23. Portable Dust Detector Instruments Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
- Table 24. New Products and Potential Entrants
- Table 25. Market M&A Activity & Strategy
- Table 26. Global Portable Dust Detector Instruments Sales by Geographic Region (2021-2026) & (K Units)
- Table 27. Global Portable Dust Detector Instruments Sales Market Share Geographic Region (2021-2026)
- Table 28. Global Portable Dust Detector Instruments Revenue by Geographic Region (2021-2026) & (\$ millions)
- Table 29. Global Portable Dust Detector Instruments Revenue Market Share by Geographic Region (2021-2026)
- Table 30. Global Portable Dust Detector Instruments Sales by Country/Region (2021-2026) & (K Units)
- Table 31. Global Portable Dust Detector Instruments Sales Market Share by Country/Region (2021-2026)
- Table 32. Global Portable Dust Detector Instruments Revenue by Country/Region (2021-2026) & (\$ millions)
- Table 33. Global Portable Dust Detector Instruments Revenue Market Share by Country/Region (2021-2026)
- Table 34. Americas Portable Dust Detector Instruments Sales by Country (2021-2026) & (K Units)
- Table 35. Americas Portable Dust Detector Instruments Sales Market Share by Country (2021-2026)
- Table 36. Americas Portable Dust Detector Instruments Revenue by Country (2021-2026) & (\$ millions)
- Table 37. Americas Portable Dust Detector Instruments Sales by Type (2021-2026) & (K Units)
- Table 38. Americas Portable Dust Detector Instruments Sales by Application (2021-2026) & (K Units)
- Table 39. APAC Portable Dust Detector Instruments Sales by Region (2021-2026) & (K Units)
- Table 40. APAC Portable Dust Detector Instruments Sales Market Share by Region (2021-2026)

Table 41. APAC Portable Dust Detector Instruments Revenue by Region (2021-2026) & (\$ millions)

Table 42. APAC Portable Dust Detector Instruments Sales by Type (2021-2026) & (K Units)

Table 43. APAC Portable Dust Detector Instruments Sales by Application (2021-2026) & (K Units)

Table 44. Europe Portable Dust Detector Instruments Sales by Country (2021-2026) & (K Units)

Table 45. Europe Portable Dust Detector Instruments Revenue by Country (2021-2026) & (\$ millions)

Table 46. Europe Portable Dust Detector Instruments Sales by Type (2021-2026) & (K Units)

Table 47. Europe Portable Dust Detector Instruments Sales by Application (2021-2026) & (K Units)

Table 48. Middle East & Africa Portable Dust Detector Instruments Sales by Country (2021-2026) & (K Units)

Table 49. Middle East & Africa Portable Dust Detector Instruments Revenue Market Share by Country (2021-2026)

Table 50. Middle East & Africa Portable Dust Detector Instruments Sales by Type (2021-2026) & (K Units)

Table 51. Middle East & Africa Portable Dust Detector Instruments Sales by Application (2021-2026) & (K Units)

Table 52. Key Market Drivers & Growth Opportunities of Portable Dust Detector Instruments

Table 53. Key Market Challenges & Risks of Portable Dust Detector Instruments

Table 54. Key Industry Trends of Portable Dust Detector Instruments

Table 55. Portable Dust Detector Instruments Raw Material

Table 56. Key Suppliers of Raw Materials

Table 57. Portable Dust Detector Instruments Distributors List

Table 58. Portable Dust Detector Instruments Customer List

Table 59. Global Portable Dust Detector Instruments Sales Forecast by Region (2027-2032) & (K Units)

Table 60. Global Portable Dust Detector Instruments Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 61. Americas Portable Dust Detector Instruments Sales Forecast by Country (2027-2032) & (K Units)

Table 62. Americas Portable Dust Detector Instruments Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 63. APAC Portable Dust Detector Instruments Sales Forecast by Region

(2027-2032) & (K Units)

Table 64. APAC Portable Dust Detector Instruments Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 65. Europe Portable Dust Detector Instruments Sales Forecast by Country (2027-2032) & (K Units)

Table 66. Europe Portable Dust Detector Instruments Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 67. Middle East & Africa Portable Dust Detector Instruments Sales Forecast by Country (2027-2032) & (K Units)

Table 68. Middle East & Africa Portable Dust Detector Instruments Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 69. Global Portable Dust Detector Instruments Sales Forecast by Type (2027-2032) & (K Units)

Table 70. Global Portable Dust Detector Instruments Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 71. Global Portable Dust Detector Instruments Sales Forecast by Application (2027-2032) & (K Units)

Table 72. Global Portable Dust Detector Instruments Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 73. TSI Basic Information, Portable Dust Detector Instruments Manufacturing Base, Sales Area and Its Competitors

Table 74. TSI Portable Dust Detector Instruments Product Portfolios and Specifications

Table 75. TSI Portable Dust Detector Instruments Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 76. TSI Main Business

Table 77. TSI Latest Developments

Table 78. PCE Instruments Basic Information, Portable Dust Detector Instruments Manufacturing Base, Sales Area and Its Competitors

Table 79. PCE Instruments Portable Dust Detector Instruments Product Portfolios and Specifications

Table 80. PCE Instruments Portable Dust Detector Instruments Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 81. PCE Instruments Main Business

Table 82. PCE Instruments Latest Developments

Table 83. Kanomax Basic Information, Portable Dust Detector Instruments Manufacturing Base, Sales Area and Its Competitors

Table 84. Kanomax Portable Dust Detector Instruments Product Portfolios and Specifications

Table 85. Kanomax Portable Dust Detector Instruments Sales (K Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 86. Kanomax Main Business

Table 87. Kanomax Latest Developments

Table 88. Acoem Dynoptic Basic Information, Portable Dust Detector Instruments Manufacturing Base, Sales Area and Its Competitors

Table 89. Acoem Dynoptic Portable Dust Detector Instruments Product Portfolios and Specifications

Table 90. Acoem Dynoptic Portable Dust Detector Instruments Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 91. Acoem Dynoptic Main Business

Table 92. Acoem Dynoptic Latest Developments

Table 93. Matsushima Measure Tech Co Basic Information, Portable Dust Detector Instruments Manufacturing Base, Sales Area and Its Competitors

Table 94. Matsushima Measure Tech Co Portable Dust Detector Instruments Product Portfolios and Specifications

Table 95. Matsushima Measure Tech Co Portable Dust Detector Instruments Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 96. Matsushima Measure Tech Co Main Business

Table 97. Matsushima Measure Tech Co Latest Developments

Table 98. SKC Basic Information, Portable Dust Detector Instruments Manufacturing Base, Sales Area and Its Competitors

Table 99. SKC Portable Dust Detector Instruments Product Portfolios and Specifications

Table 100. SKC Portable Dust Detector Instruments Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 101. SKC Main Business

Table 102. SKC Latest Developments

Table 103. Sintrol Basic Information, Portable Dust Detector Instruments Manufacturing Base, Sales Area and Its Competitors

Table 104. Sintrol Portable Dust Detector Instruments Product Portfolios and Specifications

Table 105. Sintrol Portable Dust Detector Instruments Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 106. Sintrol Main Business

Table 107. Sintrol Latest Developments

Table 108. Sibata Basic Information, Portable Dust Detector Instruments Manufacturing Base, Sales Area and Its Competitors

Table 109. Sibata Portable Dust Detector Instruments Product Portfolios and Specifications

Table 110. Sibata Portable Dust Detector Instruments Sales (K Units), Revenue (\$

Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 111. Sibata Main Business

Table 112. Sibata Latest Developments

Table 113. Helmut Hund GmbH Basic Information, Portable Dust Detector Instruments Manufacturing Base, Sales Area and Its Competitors

Table 114. Helmut Hund GmbH Portable Dust Detector Instruments Product Portfolios and Specifications

Table 115. Helmut Hund GmbH Portable Dust Detector Instruments Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 116. Helmut Hund GmbH Main Business

Table 117. Helmut Hund GmbH Latest Developments

Table 118. Met One Instruments Basic Information, Portable Dust Detector Instruments Manufacturing Base, Sales Area and Its Competitors

Table 119. Met One Instruments Portable Dust Detector Instruments Product Portfolios and Specifications

Table 120. Met One Instruments Portable Dust Detector Instruments Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 121. Met One Instruments Main Business

Table 122. Met One Instruments Latest Developments

Table 123. Aeroqual Basic Information, Portable Dust Detector Instruments Manufacturing Base, Sales Area and Its Competitors

Table 124. Aeroqual Portable Dust Detector Instruments Product Portfolios and Specifications

Table 125. Aeroqual Portable Dust Detector Instruments Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 126. Aeroqual Main Business

Table 127. Aeroqual Latest Developments

Table 128. Envea Basic Information, Portable Dust Detector Instruments Manufacturing Base, Sales Area and Its Competitors

Table 129. Envea Portable Dust Detector Instruments Product Portfolios and Specifications

Table 130. Envea Portable Dust Detector Instruments Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 131. Envea Main Business

Table 132. Envea Latest Developments

Table 133. Trolex Basic Information, Portable Dust Detector Instruments Manufacturing Base, Sales Area and Its Competitors

Table 134. Trolex Portable Dust Detector Instruments Product Portfolios and Specifications

Table 135. Trolex Portable Dust Detector Instruments Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 136. Trolex Main Business

Table 137. Trolex Latest Developments

Table 138. Thermo Fisher Basic Information, Portable Dust Detector Instruments Manufacturing Base, Sales Area and Its Competitors

Table 139. Thermo Fisher Portable Dust Detector Instruments Product Portfolios and Specifications

Table 140. Thermo Fisher Portable Dust Detector Instruments Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 141. Thermo Fisher Main Business

Table 142. Thermo Fisher Latest Developments

Table 143. Ioner (Ramen) Basic Information, Portable Dust Detector Instruments Manufacturing Base, Sales Area and Its Competitors

Table 144. Ioner (Ramen) Portable Dust Detector Instruments Product Portfolios and Specifications

Table 145. Ioner (Ramen) Portable Dust Detector Instruments Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 146. Ioner (Ramen) Main Business

Table 147. Ioner (Ramen) Latest Developments

Table 148. Laftech Basic Information, Portable Dust Detector Instruments Manufacturing Base, Sales Area and Its Competitors

Table 149. Laftech Portable Dust Detector Instruments Product Portfolios and Specifications

Table 150. Laftech Portable Dust Detector Instruments Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 151. Laftech Main Business

Table 152. Laftech Latest Developments

Table 153. Afriso Basic Information, Portable Dust Detector Instruments Manufacturing Base, Sales Area and Its Competitors

Table 154. Afriso Portable Dust Detector Instruments Product Portfolios and Specifications

Table 155. Afriso Portable Dust Detector Instruments Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 156. Afriso Main Business

Table 157. Afriso Latest Developments

Table 158. Siemens Basic Information, Portable Dust Detector Instruments Manufacturing Base, Sales Area and Its Competitors

Table 159. Siemens Portable Dust Detector Instruments Product Portfolios and

Specifications

Table 160. Siemens Portable Dust Detector Instruments Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 161. Siemens Main Business

Table 162. Siemens Latest Developments

Table 163. Turnkey Instruments Basic Information, Portable Dust Detector Instruments Manufacturing Base, Sales Area and Its Competitors

Table 164. Turnkey Instruments Portable Dust Detector Instruments Product Portfolios and Specifications

Table 165. Turnkey Instruments Portable Dust Detector Instruments Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 166. Turnkey Instruments Main Business

Table 167. Turnkey Instruments Latest Developments

Table 168. GRIMM (Durag Group) Basic Information, Portable Dust Detector Instruments Manufacturing Base, Sales Area and Its Competitors

Table 169. GRIMM (Durag Group) Portable Dust Detector Instruments Product Portfolios and Specifications

Table 170. GRIMM (Durag Group) Portable Dust Detector Instruments Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 171. GRIMM (Durag Group) Main Business

Table 172. GRIMM (Durag Group) Latest Developments

Table 173. Guangzhou Luftmy Basic Information, Portable Dust Detector Instruments Manufacturing Base, Sales Area and Its Competitors

Table 174. Guangzhou Luftmy Portable Dust Detector Instruments Product Portfolios and Specifications

Table 175. Guangzhou Luftmy Portable Dust Detector Instruments Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 176. Guangzhou Luftmy Main Business

Table 177. Guangzhou Luftmy Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Portable Dust Detector Instruments
- Figure 2. Portable Dust Detector Instruments Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Portable Dust Detector Instruments Sales Growth Rate 2021-2032 (K Units)
- Figure 7. Global Portable Dust Detector Instruments Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Portable Dust Detector Instruments Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Portable Dust Detector Instruments Sales Market Share by Country/Region (2025)
- Figure 10. Portable Dust Detector Instruments Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Laser Scattering
- Figure 12. Product Picture of Infrared Scattering
- Figure 13. Product Picture of Others
- Figure 14. Global Portable Dust Detector Instruments Sales Market Share by Type in 2026
- Figure 15. Global Portable Dust Detector Instruments Revenue Market Share by Type (2021-2026)
- Figure 16. Portable Dust Detector Instruments Consumed in Environmental Monitoring Station
- Figure 17. Global Portable Dust Detector Instruments Market: Environmental Monitoring Station (2021-2026) & (K Units)
- Figure 18. Portable Dust Detector Instruments Consumed in Industrial Area
- Figure 19. Global Portable Dust Detector Instruments Market: Industrial Area (2021-2026) & (K Units)
- Figure 20. Portable Dust Detector Instruments Consumed in Commercial Area
- Figure 21. Global Portable Dust Detector Instruments Market: Commercial Area (2021-2026) & (K Units)
- Figure 22. Global Portable Dust Detector Instruments Sale Market Share by Application (2025)
- Figure 23. Global Portable Dust Detector Instruments Revenue Market Share by

Application in 2026

Figure 24. Portable Dust Detector Instruments Sales by Company in 2026 (K Units)

Figure 25. Global Portable Dust Detector Instruments Sales Market Share by Company in 2026

Figure 26. Portable Dust Detector Instruments Revenue by Company in 2026 (\$ millions)

Figure 27. Global Portable Dust Detector Instruments Revenue Market Share by Company in 2026

Figure 28. Global Portable Dust Detector Instruments Sales Market Share by Geographic Region (2021-2026)

Figure 29. Global Portable Dust Detector Instruments Revenue Market Share by Geographic Region in 2026

Figure 30. Americas Portable Dust Detector Instruments Sales 2021-2026 (K Units)

Figure 31. Americas Portable Dust Detector Instruments Revenue 2021-2026 (\$ millions)

Figure 32. APAC Portable Dust Detector Instruments Sales 2021-2026 (K Units)

Figure 33. APAC Portable Dust Detector Instruments Revenue 2021-2026 (\$ millions)

Figure 34. Europe Portable Dust Detector Instruments Sales 2021-2026 (K Units)

Figure 35. Europe Portable Dust Detector Instruments Revenue 2021-2026 (\$ millions)

Figure 36. Middle East & Africa Portable Dust Detector Instruments Sales 2021-2026 (K Units)

Figure 37. Middle East & Africa Portable Dust Detector Instruments Revenue 2021-2026 (\$ millions)

Figure 38. Americas Portable Dust Detector Instruments Sales Market Share by Country in 2026

Figure 39. Americas Portable Dust Detector Instruments Revenue Market Share by Country (2021-2026)

Figure 40. Americas Portable Dust Detector Instruments Sales Market Share by Type (2021-2026)

Figure 41. Americas Portable Dust Detector Instruments Sales Market Share by Application (2021-2026)

Figure 42. United States Portable Dust Detector Instruments Revenue Growth 2021-2026 (\$ millions)

Figure 43. Canada Portable Dust Detector Instruments Revenue Growth 2021-2026 (\$ millions)

Figure 44. Mexico Portable Dust Detector Instruments Revenue Growth 2021-2026 (\$ millions)

Figure 45. Brazil Portable Dust Detector Instruments Revenue Growth 2021-2026 (\$ millions)

- Figure 46. APAC Portable Dust Detector Instruments Sales Market Share by Region in 2026
- Figure 47. APAC Portable Dust Detector Instruments Revenue Market Share by Region (2021-2026)
- Figure 48. APAC Portable Dust Detector Instruments Sales Market Share by Type (2021-2026)
- Figure 49. APAC Portable Dust Detector Instruments Sales Market Share by Application (2021-2026)
- Figure 50. China Portable Dust Detector Instruments Revenue Growth 2021-2026 (\$ millions)
- Figure 51. Japan Portable Dust Detector Instruments Revenue Growth 2021-2026 (\$ millions)
- Figure 52. South Korea Portable Dust Detector Instruments Revenue Growth 2021-2026 (\$ millions)
- Figure 53. Southeast Asia Portable Dust Detector Instruments Revenue Growth 2021-2026 (\$ millions)
- Figure 54. India Portable Dust Detector Instruments Revenue Growth 2021-2026 (\$ millions)
- Figure 55. Australia Portable Dust Detector Instruments Revenue Growth 2021-2026 (\$ millions)
- Figure 56. China Taiwan Portable Dust Detector Instruments Revenue Growth 2021-2026 (\$ millions)
- Figure 57. Europe Portable Dust Detector Instruments Sales Market Share by Country in 2026
- Figure 58. Europe Portable Dust Detector Instruments Revenue Market Share by Country (2021-2026)
- Figure 59. Europe Portable Dust Detector Instruments Sales Market Share by Type (2021-2026)
- Figure 60. Europe Portable Dust Detector Instruments Sales Market Share by Application (2021-2026)
- Figure 61. Germany Portable Dust Detector Instruments Revenue Growth 2021-2026 (\$ millions)
- Figure 62. France Portable Dust Detector Instruments Revenue Growth 2021-2026 (\$ millions)
- Figure 63. UK Portable Dust Detector Instruments Revenue Growth 2021-2026 (\$ millions)
- Figure 64. Italy Portable Dust Detector Instruments Revenue Growth 2021-2026 (\$ millions)
- Figure 65. Russia Portable Dust Detector Instruments Revenue Growth 2021-2026 (\$

millions)

Figure 66. Middle East & Africa Portable Dust Detector Instruments Sales Market Share by Country (2021-2026)

Figure 67. Middle East & Africa Portable Dust Detector Instruments Sales Market Share by Type (2021-2026)

Figure 68. Middle East & Africa Portable Dust Detector Instruments Sales Market Share by Application (2021-2026)

Figure 69. Egypt Portable Dust Detector Instruments Revenue Growth 2021-2026 (\$ millions)

Figure 70. South Africa Portable Dust Detector Instruments Revenue Growth 2021-2026 (\$ millions)

Figure 71. Israel Portable Dust Detector Instruments Revenue Growth 2021-2026 (\$ millions)

Figure 72. Turkey Portable Dust Detector Instruments Revenue Growth 2021-2026 (\$ millions)

Figure 73. GCC Countries Portable Dust Detector Instruments Revenue Growth 2021-2026 (\$ millions)

Figure 74. Manufacturing Cost Structure Analysis of Portable Dust Detector Instruments in 2026

Figure 75. Manufacturing Process Analysis of Portable Dust Detector Instruments

Figure 76. Industry Chain Structure of Portable Dust Detector Instruments

Figure 77. Channels of Distribution

Figure 78. Global Portable Dust Detector Instruments Sales Market Forecast by Region (2027-2032)

Figure 79. Global Portable Dust Detector Instruments Revenue Market Share Forecast by Region (2027-2032)

Figure 80. Global Portable Dust Detector Instruments Sales Market Share Forecast by Type (2027-2032)

Figure 81. Global Portable Dust Detector Instruments Revenue Market Share Forecast by Type (2027-2032)

Figure 82. Global Portable Dust Detector Instruments Sales Market Share Forecast by Application (2027-2032)

Figure 83. Global Portable Dust Detector Instruments Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global Portable Dust Detector Instruments Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/G74B108C19BCEN.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/G74B108C19BCEN.html>