

Global Portable Flame Ionization Detector Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/PF93628701D7EN.html>

Date: December 2025

Pages: 147

Price: US\$ 3,200.00 (Single User License)

ID: PF93628701D7EN

Abstracts

Portable Flame Ionization Detector (FID) is a handheld analytical instrument used in environmental monitoring, industrial hygiene, and safety applications. It is designed to detect and measure the concentration of organic compounds, particularly hydrocarbons, in ambient air or gas samples. The FID operates on the principle of combustion, where the sample is burned, and the resulting ions generated in the flame are measured to determine the concentration of target compounds.

The global Portable Flame Ionization Detector market size was estimated at USD 185.5 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 6.25% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Portable Flame Ionization Detector market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Portable Flame Ionization Detector market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced

understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Portable Flame Ionization Detector market.

Global Portable Flame Ionization Detector Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

Key Company

Agilent
Buck Scientific
Thermo Fisher
Control Instruments Corporation
GOW-MAC Instrument
INFICON
PerkinElmer
Hermann Sewerin
HiQ (Linda-Gas)
SRI Instrumnts
VIG Industries
AMETEK

Market Segmentation (by Type)

Single IR
Dual UV/IR

Triple IR

Multi IR

Market Segmentation (by Application)

Environmental

Oil & Gas

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Portable Flame Ionization Detector Market

Overview of the regional outlook of the Portable Flame Ionization Detector Market:

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an 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 Portable Flame Ionization Detector Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the 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 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to 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 8 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 capacity of each country in the world.

Chapter 9 shares the main producing countries of Portable Flame Ionization Detector, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

1.1 Market Definition and Statistical Scope of Portable Flame Ionization Detector

1.2 Key Market Segments

1.2.1 Portable Flame Ionization Detector Segment by Type

1.2.2 Portable Flame Ionization Detector Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

2 PORTABLE FLAME IONIZATION DETECTOR MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global Portable Flame Ionization Detector Market Size (M USD) Estimates and Forecasts (2020-2035)

2.1.2 Global Portable Flame Ionization Detector Sales Estimates and Forecasts (2020-2035)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

3 PORTABLE FLAME IONIZATION DETECTOR MARKET COMPETITIVE LANDSCAPE

3.1 Company Assessment Quadrant

3.2 Global Portable Flame Ionization Detector Product Life Cycle

3.3 Global Portable Flame Ionization Detector Sales by Manufacturers (2020-2025)

3.4 Global Portable Flame Ionization Detector Revenue Market Share by Manufacturers (2020-2025)

3.5 Portable Flame Ionization Detector Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.6 Global Portable Flame Ionization Detector Average Price by Manufacturers (2020-2025)

3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types

3.8 Portable Flame Ionization Detector Market Competitive Situation and Trends

- 3.8.1 Portable Flame Ionization Detector Market Concentration Rate
- 3.8.2 Global 5 and 10 Largest Portable Flame Ionization Detector Players Market Share by Revenue
- 3.8.3 Mergers & Acquisitions, Expansion

4 PORTABLE FLAME IONIZATION DETECTOR INDUSTRY CHAIN ANALYSIS

- 4.1 Portable Flame Ionization Detector Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF PORTABLE FLAME IONIZATION DETECTOR MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Industry News
 - 5.4.1 New Product Developments
 - 5.4.2 Mergers & Acquisitions
 - 5.4.3 Expansions
 - 5.4.4 Collaboration/Supply Contracts
- 5.5 PEST Analysis
 - 5.5.1 Industry Policies Analysis
 - 5.5.2 Economic Environment Analysis
 - 5.5.3 Social Environment Analysis
 - 5.5.4 Technological Environment Analysis
- 5.6 Global Portable Flame Ionization Detector Market Porter's Five Forces Analysis
 - 5.6.1 Global Trade Frictions
 - 5.6.2 U.S. Tariff Policy ? April 2025
 - 5.6.3 Global Trade Frictions and Their Impacts to Portable Flame Ionization Detector Market
- 5.7 ESG Ratings of Leading Companies

6 PORTABLE FLAME IONIZATION DETECTOR MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)

- 6.2 Global Portable Flame Ionization Detector Sales Market Share by Type (2020-2025)
- 6.3 Global Portable Flame Ionization Detector Market Size by Type (2020-2025)
- 6.4 Global Portable Flame Ionization Detector Price by Type (2020-2025)

7 PORTABLE FLAME IONIZATION DETECTOR MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Portable Flame Ionization Detector Market Sales by Application (2020-2025)
- 7.3 Global Portable Flame Ionization Detector Market Size (M USD) by Application (2020-2025)
- 7.4 Global Portable Flame Ionization Detector Sales Growth Rate by Application (2020-2025)

8 PORTABLE FLAME IONIZATION DETECTOR MARKET SALES BY REGION

- 8.1 Global Portable Flame Ionization Detector Sales by Region
 - 8.1.1 Global Portable Flame Ionization Detector Sales by Region
 - 8.1.2 Global Portable Flame Ionization Detector Sales Market Share by Region
- 8.2 Global Portable Flame Ionization Detector Market Size by Region
 - 8.2.1 Global Portable Flame Ionization Detector Market Size by Region
 - 8.2.2 Global Portable Flame Ionization Detector Market Size by Region
- 8.3 North America
 - 8.3.1 North America Portable Flame Ionization Detector Sales by Country
 - 8.3.2 North America Portable Flame Ionization Detector Market Size by Country
 - 8.3.3 U.S. Market Overview
 - 8.3.4 Canada Market Overview
 - 8.3.5 Mexico Market Overview
- 8.4 Europe
 - 8.4.1 Europe Portable Flame Ionization Detector Sales by Country
 - 8.4.2 Europe Portable Flame Ionization Detector Market Size by Country
 - 8.4.3 Germany Market Overview
 - 8.4.4 France Market Overview
 - 8.4.5 U.K. Market Overview
 - 8.4.6 Italy Market Overview
 - 8.4.7 Spain Market Overview
- 8.5 Asia Pacific
 - 8.5.1 Asia Pacific Portable Flame Ionization Detector Sales by Region
 - 8.5.2 Asia Pacific Portable Flame Ionization Detector Market Size by Region

- 8.5.3 China Market Overview
- 8.5.4 Japan Market Overview
- 8.5.5 South Korea Market Overview
- 8.5.6 India Market Overview
- 8.5.7 Southeast Asia Market Overview

8.6 South America

- 8.6.1 South America Portable Flame Ionization Detector Sales by Country
- 8.6.2 South America Portable Flame Ionization Detector Market Size by Country
- 8.6.3 Brazil Market Overview
- 8.6.4 Argentina Market Overview
- 8.6.5 Columbia Market Overview

8.7 Middle East and Africa

- 8.7.1 Middle East and Africa Portable Flame Ionization Detector Sales by Region
- 8.7.2 Middle East and Africa Portable Flame Ionization Detector Market Size by Region
- 8.7.3 Saudi Arabia Market Overview
- 8.7.4 UAE Market Overview
- 8.7.5 Egypt Market Overview
- 8.7.6 Nigeria Market Overview
- 8.7.7 South Africa Market Overview

9 PORTABLE FLAME IONIZATION DETECTOR MARKET PRODUCTION BY REGION

- 9.1 Global Production of Portable Flame Ionization Detector by Region(2020-2025)
- 9.2 Global Portable Flame Ionization Detector Revenue Market Share by Region (2020-2025)
- 9.3 Global Portable Flame Ionization Detector Production, Revenue, Price and Gross Margin (2020-2025)
- 9.4 North America Portable Flame Ionization Detector Production
 - 9.4.1 North America Portable Flame Ionization Detector Production Growth Rate (2020-2025)
 - 9.4.2 North America Portable Flame Ionization Detector Production, Revenue, Price and Gross Margin (2020-2025)
- 9.5 Europe Portable Flame Ionization Detector Production
 - 9.5.1 Europe Portable Flame Ionization Detector Production Growth Rate (2020-2025)
 - 9.5.2 Europe Portable Flame Ionization Detector Production, Revenue, Price and Gross Margin (2020-2025)
- 9.6 Japan Portable Flame Ionization Detector Production (2020-2025)

- 9.6.1 Japan Portable Flame Ionization Detector Production Growth Rate (2020-2025)
- 9.6.2 Japan Portable Flame Ionization Detector Production, Revenue, Price and Gross Margin (2020-2025)
- 9.7 China Portable Flame Ionization Detector Production (2020-2025)
 - 9.7.1 China Portable Flame Ionization Detector Production Growth Rate (2020-2025)
 - 9.7.2 China Portable Flame Ionization Detector Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

10.1 Agilent

- 10.1.1 Agilent Basic Information
- 10.1.2 Agilent Portable Flame Ionization Detector Product Overview
- 10.1.3 Agilent Portable Flame Ionization Detector Product Market Performance
- 10.1.4 Agilent Business Overview
- 10.1.5 Agilent SWOT Analysis
- 10.1.6 Agilent Recent Developments

10.2 Buck Scientific

- 10.2.1 Buck Scientific Basic Information
- 10.2.2 Buck Scientific Portable Flame Ionization Detector Product Overview
- 10.2.3 Buck Scientific Portable Flame Ionization Detector Product Market Performance
- 10.2.4 Buck Scientific Business Overview
- 10.2.5 Buck Scientific SWOT Analysis
- 10.2.6 Buck Scientific Recent Developments

10.3 Thermo Fisher

- 10.3.1 Thermo Fisher Basic Information
- 10.3.2 Thermo Fisher Portable Flame Ionization Detector Product Overview
- 10.3.3 Thermo Fisher Portable Flame Ionization Detector Product Market Performance
- 10.3.4 Thermo Fisher Business Overview
- 10.3.5 Thermo Fisher SWOT Analysis
- 10.3.6 Thermo Fisher Recent Developments

10.4 Control Instruments Corporation

- 10.4.1 Control Instruments Corporation Basic Information
- 10.4.2 Control Instruments Corporation Portable Flame Ionization Detector Product Overview
- 10.4.3 Control Instruments Corporation Portable Flame Ionization Detector Product Market Performance
- 10.4.4 Control Instruments Corporation Business Overview
- 10.4.5 Control Instruments Corporation Recent Developments

10.5 GOW-MAC Instrument

10.5.1 GOW-MAC Instrument Basic Information

10.5.2 GOW-MAC Instrument Portable Flame Ionization Detector Product Overview

10.5.3 GOW-MAC Instrument Portable Flame Ionization Detector Product Market

Performance

10.5.4 GOW-MAC Instrument Business Overview

10.5.5 GOW-MAC Instrument Recent Developments

10.6 INFICON

10.6.1 INFICON Basic Information

10.6.2 INFICON Portable Flame Ionization Detector Product Overview

10.6.3 INFICON Portable Flame Ionization Detector Product Market Performance

10.6.4 INFICON Business Overview

10.6.5 INFICON Recent Developments

10.7 PerkinElmer

10.7.1 PerkinElmer Basic Information

10.7.2 PerkinElmer Portable Flame Ionization Detector Product Overview

10.7.3 PerkinElmer Portable Flame Ionization Detector Product Market Performance

10.7.4 PerkinElmer Business Overview

10.7.5 PerkinElmer Recent Developments

10.8 Hermann Sewerin

10.8.1 Hermann Sewerin Basic Information

10.8.2 Hermann Sewerin Portable Flame Ionization Detector Product Overview

10.8.3 Hermann Sewerin Portable Flame Ionization Detector Product Market

Performance

10.8.4 Hermann Sewerin Business Overview

10.8.5 Hermann Sewerin Recent Developments

10.9 HiQ (Linda-Gas)

10.9.1 HiQ (Linda-Gas) Basic Information

10.9.2 HiQ (Linda-Gas) Portable Flame Ionization Detector Product Overview

10.9.3 HiQ (Linda-Gas) Portable Flame Ionization Detector Product Market

Performance

10.9.4 HiQ (Linda-Gas) Business Overview

10.9.5 HiQ (Linda-Gas) Recent Developments

10.10 SRI Instrumnts

10.10.1 SRI Instrumnts Basic Information

10.10.2 SRI Instrumnts Portable Flame Ionization Detector Product Overview

10.10.3 SRI Instrumnts Portable Flame Ionization Detector Product Market

Performance

10.10.4 SRI Instrumnts Business Overview

- 10.10.5 SRI Instrumnts Recent Developments
- 10.11 VIG Industries
 - 10.11.1 VIG Industries Basic Information
 - 10.11.2 VIG Industries Portable Flame Ionization Detector Product Overview
 - 10.11.3 VIG Industries Portable Flame Ionization Detector Product Market Performance
 - 10.11.4 VIG Industries Business Overview
 - 10.11.5 VIG Industries Recent Developments
- 10.12 AMETEK
 - 10.12.1 AMETEK Basic Information
 - 10.12.2 AMETEK Portable Flame Ionization Detector Product Overview
 - 10.12.3 AMETEK Portable Flame Ionization Detector Product Market Performance
 - 10.12.4 AMETEK Business Overview
 - 10.12.5 AMETEK Recent Developments

11 PORTABLE FLAME IONIZATION DETECTOR MARKET FORECAST BY REGION

- 11.1 Global Portable Flame Ionization Detector Market Size Forecast
- 11.2 Global Portable Flame Ionization Detector Market Forecast by Region
 - 11.2.1 North America Market Size Forecast by Country
 - 11.2.2 Europe Portable Flame Ionization Detector Market Size Forecast by Country
 - 11.2.3 Asia Pacific Portable Flame Ionization Detector Market Size Forecast by Region
 - 11.2.4 South America Portable Flame Ionization Detector Market Size Forecast by Country
 - 11.2.5 Middle East and Africa Forecasted Sales of Portable Flame Ionization Detector by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2035)

- 12.1 Global Portable Flame Ionization Detector Market Forecast by Type (2026-2035)
 - 12.1.1 Global Forecasted Sales of Portable Flame Ionization Detector by Type (2026-2035)
 - 12.1.2 Global Portable Flame Ionization Detector Market Size Forecast by Type (2026-2035)
 - 12.1.3 Global Forecasted Price of Portable Flame Ionization Detector by Type (2026-2035)
- 12.2 Global Portable Flame Ionization Detector Market Forecast by Application (2026-2035)
 - 12.2.1 Global Portable Flame Ionization Detector Sales (K Units) Forecast by

Application

12.2.2 Global Portable Flame Ionization Detector Market Size (M USD) Forecast by Application (2026-2035)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Global Portable Flame Ionization Detector Market Size by Type (M USD)

Table 4. Global Portable Flame Ionization Detector Market Size by Application

Table 5. Portable Flame Ionization Detector Market Size Comparison by Region (M USD)

Table 6. Global Portable Flame Ionization Detector Sales (K Units) by Manufacturers (2020-2025)

Table 7. Global Portable Flame Ionization Detector Sales Market Share by Manufacturers (2020-2025)

Table 8. Global Portable Flame Ionization Detector Revenue (M USD) by Manufacturers (2020-2025)

Table 9. Global Portable Flame Ionization Detector Revenue Share by Manufacturers (2020-2025)

Table 10. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Portable Flame Ionization Detector as of 2025)

Table 11. Global Market Portable Flame Ionization Detector Average Price (USD/Unit) of Key Manufacturers (2020-2025)

Table 12. Manufacturers? Manufacturing Sites, Areas Served

Table 13. Manufacturers? Product Type

Table 14. Global Portable Flame Ionization Detector Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 15. Mergers & Acquisitions, Expansion Plans

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. Portable Flame Ionization Detector Market Challenges

Table 22. Goldman Sachs' forecast real GDP growth rate for 2025-2026

Table 23. S&P Global ' Forecast Real GDP Growth Rate For 2025-2027

Table 24. World Bank ' Forecast Real GDP Growth Rate For 2025-2026

Table 25. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries

Table 26. Global Portable Flame Ionization Detector Sales by Type (K Units)

Table 27. Global Portable Flame Ionization Detector Market Size by Type (M USD)

Table 28. Global Portable Flame Ionization Detector Sales (K Units) by Type
(2020-2025)

Table 29. Global Portable Flame Ionization Detector Sales Market Share by Type
(2020-2025)

Table 30. Global Portable Flame Ionization Detector Market Size (M USD) by Type
(2020-2025)

Table 31. Global Portable Flame Ionization Detector Market Share by Type (2020-2025)

Table 32. Global Portable Flame Ionization Detector Price (USD/Unit) by Type
(2020-2025)

Table 33. Global Portable Flame Ionization Detector Sales (K Units) by Application

Table 34. Global Portable Flame Ionization Detector Market Size by Application

Table 35. Global Portable Flame Ionization Detector Sales by Application (2020-2025) &
(K Units)

Table 36. Global Portable Flame Ionization Detector Sales Market Share by Application
(2020-2025)

Table 37. Global Portable Flame Ionization Detector Market Size by Application
(2020-2025) & (M USD)

Table 38. Global Portable Flame Ionization Detector Market Share by Application
(2020-2025)

Table 39. Global Portable Flame Ionization Detector Sales Growth Rate by Application
(2020-2025)

Table 40. Global Portable Flame Ionization Detector Sales by Region (2020-2025) & (K
Units)

Table 41. Global Portable Flame Ionization Detector Sales Market Share by Region
(2020-2025)

Table 42. Global Portable Flame Ionization Detector Market Size by Region
(2020-2025) & (M USD)

Table 43. Global Portable Flame Ionization Detector Market Size by Region
(2020-2025)

Table 44. North America Portable Flame Ionization Detector Sales by Country
(2020-2025) & (K Units)

Table 45. North America Portable Flame Ionization Detector Market Size by Country
(2020-2025) & (M USD)

Table 46. Europe Portable Flame Ionization Detector Sales by Country (2020-2025) &
(K Units)

Table 47. Europe Portable Flame Ionization Detector Market Size by Country
(2020-2025) & (M USD)

Table 48. Asia Pacific Portable Flame Ionization Detector Sales by Region (2020-2025)

& (K Units)

Table 49. Asia Pacific Portable Flame Ionization Detector Market Size by Region (2020-2025) & (M USD)

Table 50. South America Portable Flame Ionization Detector Sales by Country (2020-2025) & (K Units)

Table 51. South America Portable Flame Ionization Detector Market Size by Country (2020-2025) & (M USD)

Table 52. Middle East and Africa Portable Flame Ionization Detector Sales by Region (2020-2025) & (K Units)

Table 53. Middle East and Africa Portable Flame Ionization Detector Market Size by Region (2020-2025) & (M USD)

Table 54. Global Portable Flame Ionization Detector Production (K Units) by Region(2020-2025)

Table 55. Global Portable Flame Ionization Detector Revenue (US\$ Million) by Region (2020-2025)

Table 56. Global Portable Flame Ionization Detector Revenue Market Share by Region (2020-2025)

Table 57. Global Portable Flame Ionization Detector Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 58. North America Portable Flame Ionization Detector Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 59. Europe Portable Flame Ionization Detector Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. Japan Portable Flame Ionization Detector Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 61. China Portable Flame Ionization Detector Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 62. Agilent Basic Information

Table 63. Agilent Portable Flame Ionization Detector Product Overview

Table 64. Agilent Portable Flame Ionization Detector Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 65. Agilent Business Overview

Table 66. Agilent SWOT Analysis

Table 67. Agilent Recent Developments

Table 68. Buck Scientific Basic Information

Table 69. Buck Scientific Portable Flame Ionization Detector Product Overview

Table 70. Buck Scientific Portable Flame Ionization Detector Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 71. Buck Scientific Business Overview

Table 72. Buck Scientific SWOT Analysis
Table 73. Buck Scientific Recent Developments
Table 74. Thermo Fisher Basic Information
Table 75. Thermo Fisher Portable Flame Ionization Detector Product Overview
Table 76. Thermo Fisher Portable Flame Ionization Detector Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 77. Thermo Fisher Business Overview
Table 78. Thermo Fisher SWOT Analysis
Table 79. Thermo Fisher Recent Developments
Table 80. Control Instruments Corporation Basic Information
Table 81. Control Instruments Corporation Portable Flame Ionization Detector Product Overview
Table 82. Control Instruments Corporation Portable Flame Ionization Detector Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 83. Control Instruments Corporation Business Overview
Table 84. Control Instruments Corporation Recent Developments
Table 85. GOW-MAC Instrument Basic Information
Table 86. GOW-MAC Instrument Portable Flame Ionization Detector Product Overview
Table 87. GOW-MAC Instrument Portable Flame Ionization Detector Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 88. GOW-MAC Instrument Business Overview
Table 89. GOW-MAC Instrument Recent Developments
Table 90. INFICON Basic Information
Table 91. INFICON Portable Flame Ionization Detector Product Overview
Table 92. INFICON Portable Flame Ionization Detector Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 93. INFICON Business Overview
Table 94. INFICON Recent Developments
Table 95. PerkinElmer Basic Information
Table 96. PerkinElmer Portable Flame Ionization Detector Product Overview
Table 97. PerkinElmer Portable Flame Ionization Detector Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 98. PerkinElmer Business Overview
Table 99. PerkinElmer Recent Developments
Table 100. Hermann Sewerin Basic Information
Table 101. Hermann Sewerin Portable Flame Ionization Detector Product Overview
Table 102. Hermann Sewerin Portable Flame Ionization Detector Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 103. Hermann Sewerin Business Overview

Table 104. Hermann Sewerin Recent Developments
Table 105. HiQ (Linda-Gas) Basic Information
Table 106. HiQ (Linda-Gas) Portable Flame Ionization Detector Product Overview
Table 107. HiQ (Linda-Gas) Portable Flame Ionization Detector Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 108. HiQ (Linda-Gas) Business Overview
Table 109. HiQ (Linda-Gas) Recent Developments
Table 110. SRI Instrumnts Basic Information
Table 111. SRI Instrumnts Portable Flame Ionization Detector Product Overview
Table 112. SRI Instrumnts Portable Flame Ionization Detector Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 113. SRI Instrumnts Business Overview
Table 114. SRI Instrumnts Recent Developments
Table 115. VIG Industries Basic Information
Table 116. VIG Industries Portable Flame Ionization Detector Product Overview
Table 117. VIG Industries Portable Flame Ionization Detector Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 118. VIG Industries Business Overview
Table 119. VIG Industries Recent Developments
Table 120. AMETEK Basic Information
Table 121. AMETEK Portable Flame Ionization Detector Product Overview
Table 122. AMETEK Portable Flame Ionization Detector Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 123. AMETEK Business Overview
Table 124. AMETEK Recent Developments
Table 125. Global Portable Flame Ionization Detector Sales Forecast by Region (2026-2035) & (K Units)
Table 126. Global Portable Flame Ionization Detector Market Size Forecast by Region (2026-2035) & (M USD)
Table 127. North America Portable Flame Ionization Detector Sales Forecast by Country (2026-2035) & (K Units)
Table 128. North America Portable Flame Ionization Detector Market Size Forecast by Country (2026-2035) & (M USD)
Table 129. Europe Portable Flame Ionization Detector Sales Forecast by Country (2026-2035) & (K Units)
Table 130. Europe Portable Flame Ionization Detector Market Size Forecast by Country (2026-2035) & (M USD)
Table 131. Asia Pacific Portable Flame Ionization Detector Sales Forecast by Region (2026-2035) & (K Units)

Table 132. Asia Pacific Portable Flame Ionization Detector Market Size Forecast by Region (2026-2035) & (M USD)

Table 133. South America Portable Flame Ionization Detector Sales Forecast by Country (2026-2035) & (K Units)

Table 134. South America Portable Flame Ionization Detector Market Size Forecast by Country (2026-2035) & (M USD)

Table 135. Middle East and Africa Portable Flame Ionization Detector Sales Forecast by Country (2026-2035) & (Units)

Table 136. Middle East and Africa Portable Flame Ionization Detector Market Size Forecast by Country (2026-2035) & (M USD)

Table 137. Global Portable Flame Ionization Detector Sales Forecast by Type (2026-2035) & (K Units)

Table 138. Global Portable Flame Ionization Detector Market Size Forecast by Type (2026-2035) & (M USD)

Table 139. Global Portable Flame Ionization Detector Price Forecast by Type (2026-2035) & (USD/Unit)

Table 140. Global Portable Flame Ionization Detector Sales (K Units) Forecast by Application (2026-2035)

Table 141. Global Portable Flame Ionization Detector Market Size Forecast by Application (2026-2035) & (M USD)

List Of Figures

LIST OF FIGURES

Figure 1. Product Picture of Portable Flame Ionization Detector

Figure 2. Data Triangulation

Figure 3. Key Caveats

Figure 4. Global Portable Flame Ionization Detector Market Size (M USD), 2025-2035

Figure 5. Global Portable Flame Ionization Detector Market Size (M USD) (2020-2035)

Figure 6. Global Portable Flame Ionization Detector Sales (K Units) & (2020-2035)

Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 9. Evaluation Matrix of Regional Market Development Potential

Figure 10. Portable Flame Ionization Detector Market Size by Country (M USD)

Figure 11. Company Assessment Quadrant

Figure 12. Global Portable Flame Ionization Detector Product Life Cycle

Figure 13. Portable Flame Ionization Detector Sales Share by Manufacturers in 2025

Figure 14. Global Portable Flame Ionization Detector Revenue Share by Manufacturers in 2025

Figure 15. Portable Flame Ionization Detector Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025

Figure 16. Global Market Portable Flame Ionization Detector Average Price (USD/Unit) of Key Manufacturers in 2025

Figure 17. The Global 5 and 10 Largest Players: Market Share by Portable Flame Ionization Detector Revenue in 2025

Figure 18. Industry Chain Map of Portable Flame Ionization Detector

Figure 19. Global Portable Flame Ionization Detector Market PEST Analysis

Figure 20. Global Portable Flame Ionization Detector Market Porter's Five Forces Analysis

Figure 21. Global Merchandise Trade as a Percentage Of GDP

Figure 22. US - Imports of Goods by Country

Figure 23. China Exports by Country

Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers

Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 26. Global Portable Flame Ionization Detector Market Share by Type

Figure 27. Sales Market Share of Portable Flame Ionization Detector by Type (2020-2025)

Figure 28. Sales Market Share of Portable Flame Ionization Detector by Type in 2025

Figure 29. Market Share of Portable Flame Ionization Detector by Type (2020-2025)

- Figure 30. Market Share of Portable Flame Ionization Detector by Type in 2025
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 32. Global Portable Flame Ionization Detector Market Share by Application
- Figure 33. Global Portable Flame Ionization Detector Sales Market Share by Application (2020-2025)
- Figure 34. Global Portable Flame Ionization Detector Sales Market Share by Application in 2025
- Figure 35. Global Portable Flame Ionization Detector Market Share by Application (2020-2025)
- Figure 36. Global Portable Flame Ionization Detector Market Share by Application in 2025
- Figure 37. Global Portable Flame Ionization Detector Sales Growth Rate by Application (2020-2025)
- Figure 38. Global Portable Flame Ionization Detector Sales Market Share by Region (2020-2025)
- Figure 39. Global Portable Flame Ionization Detector Market Size by Region (2020-2025)
- Figure 40. North America Portable Flame Ionization Detector Sales and Growth Rate (2020-2025) & (K Units)
- Figure 41. North America Portable Flame Ionization Detector Sales and Growth Rate (2020-2025) & (K Units)
- Figure 42. North America Portable Flame Ionization Detector Sales Market Share by Country in 2024
- Figure 43. North America Portable Flame Ionization Detector Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 44. North America Portable Flame Ionization Detector Market Size by Country in 2024
- Figure 45. U.S. Portable Flame Ionization Detector Sales and Growth Rate (2020-2025) & (K Units)
- Figure 46. U.S. Portable Flame Ionization Detector Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 47. Canada Portable Flame Ionization Detector Sales (K Units) and Growth Rate (2020-2025)
- Figure 48. Canada Portable Flame Ionization Detector Market Size (M USD) and Growth Rate (2020-2025)
- Figure 49. Mexico Portable Flame Ionization Detector Sales (Units) and Growth Rate (2020-2025)
- Figure 50. Mexico Portable Flame Ionization Detector Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Portable Flame Ionization Detector Sales and Growth Rate (2020-2025) & (K Units)

Figure 52. Europe Portable Flame Ionization Detector Sales Market Share by Country in 2024

Figure 53. Europe Portable Flame Ionization Detector Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Portable Flame Ionization Detector Market Size by Country in 2024

Figure 55. Germany Portable Flame Ionization Detector Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany Portable Flame Ionization Detector Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Portable Flame Ionization Detector Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France Portable Flame Ionization Detector Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Portable Flame Ionization Detector Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. Portable Flame Ionization Detector Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Portable Flame Ionization Detector Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Portable Flame Ionization Detector Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Portable Flame Ionization Detector Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Portable Flame Ionization Detector Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Portable Flame Ionization Detector Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Portable Flame Ionization Detector Sales Market Share by Region in 2024

Figure 67. Asia Pacific Portable Flame Ionization Detector Market Size by Region in 2024

Figure 68. China Portable Flame Ionization Detector Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Portable Flame Ionization Detector Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Portable Flame Ionization Detector Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan Portable Flame Ionization Detector Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Portable Flame Ionization Detector Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea Portable Flame Ionization Detector Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Portable Flame Ionization Detector Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India Portable Flame Ionization Detector Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Portable Flame Ionization Detector Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia Portable Flame Ionization Detector Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Portable Flame Ionization Detector Sales and Growth Rate (K Units)

Figure 79. South America Portable Flame Ionization Detector Sales Market Share by Country in 2024

Figure 80. South America Portable Flame Ionization Detector Market Size and Growth Rate (M USD)

Figure 81. South America Portable Flame Ionization Detector Market Size by Country in 2024

Figure 82. Brazil Portable Flame Ionization Detector Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil Portable Flame Ionization Detector Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Portable Flame Ionization Detector Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina Portable Flame Ionization Detector Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Portable Flame Ionization Detector Sales and Growth Rate (2020-2025) & (K Units)

Figure 87. Columbia Portable Flame Ionization Detector Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Portable Flame Ionization Detector Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa Portable Flame Ionization Detector Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Portable Flame Ionization Detector Market Size and

Growth Rate (M USD)

Figure 91. Middle East and Africa Portable Flame Ionization Detector Market Size by Region in 2024

Figure 92. Saudi Arabia Portable Flame Ionization Detector Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Portable Flame Ionization Detector Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Portable Flame Ionization Detector Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Portable Flame Ionization Detector Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Portable Flame Ionization Detector Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt Portable Flame Ionization Detector Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Portable Flame Ionization Detector Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Portable Flame Ionization Detector Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Portable Flame Ionization Detector Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Portable Flame Ionization Detector Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Portable Flame Ionization Detector Production Market Share by Region (2020-2025)

Figure 103. North America Portable Flame Ionization Detector Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Portable Flame Ionization Detector Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan Portable Flame Ionization Detector Production (K Units) Growth Rate (2020-2025)

Figure 106. China Portable Flame Ionization Detector Production (K Units) Growth Rate (2020-2025)

Figure 107. Global Portable Flame Ionization Detector Sales Forecast by Volume (2020-2035) & (K Units)

Figure 108. Global Portable Flame Ionization Detector Market Size Forecast by Value (2020-2035) & (M USD)

Figure 109. Global Portable Flame Ionization Detector Sales Market Share Forecast by Type (2026-2035)

Figure 110. Global Portable Flame Ionization Detector Market Share Forecast by Type (2026-2035)

Figure 111. Global Portable Flame Ionization Detector Sales Forecast by Application (2026-2035)

Figure 112. Global Portable Flame Ionization Detector Market Share Forecast by Application (2026-2035)

I would like to order

Product name: Global Portable Flame Ionization Detector Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/PF93628701D7EN.html>

Price: US\$ 3,200.00 (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/PF93628701D7EN.html>