

# Global Diesel Particulate Monitors Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/G7F620FEF5C5EN.html>

Date: March 2026

Pages: 125

Price: US\$ 3,480.00 (Single User License)

ID: G7F620FEF5C5EN

## Abstracts

According to our (Global Info Research) latest study, the global Diesel Particulate Monitors market size was valued at US\$ 1188 million in 2025 and is forecast to a readjusted size of US\$ 1854 million by 2032 with a CAGR of 6.5% during review period.

In 2025, global Diesel Particulate Monitor output reached about 46 million units, with 62 million units of annual capacity; the average unit price is USD 25, and gross margin is 33%. Diesel Particulate Monitors (DPMs) are emission measurement instruments designed to continuously or periodically detect and quantify particulate matter (PM), especially soot, in diesel engine exhaust streams, ensuring compliance with environmental regulations such as EPA and Euro VI standards. They are widely used in on-road vehicles (trucks, buses, construction machinery), stationary diesel generators, marine engines, mining equipment, and emissions testing laboratories. Technically, DPMs operate using principles such as opacity measurement, light scattering, triboelectric sensing, beta attenuation, or diffusion charging to measure particulate concentration or filter loading status (e.g., Diesel Particulate Filter performance). The supply chain begins upstream with sensor materials and components suppliers (optical emitters/detectors, photodiodes, ceramic substrates, microcontrollers, signal conditioning ICs, stainless steel housings), followed by module integrators and emission system OEMs that design and assemble complete monitoring units. Midstream players include Tier 1 automotive suppliers and industrial instrumentation manufacturers who integrate DPMs into exhaust aftertreatment systems (with DOC, DPF, SCR modules). Downstream demand is driven by commercial vehicle OEMs, off-highway equipment manufacturers, power generation operators, regulatory inspection agencies, and fleet operators, with aftermarket calibration, maintenance, and compliance services forming an additional revenue layer.

This report is a detailed and comprehensive analysis for global Diesel Particulate Monitors market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

**Key Features:**

Global Diesel Particulate Monitors market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Diesel Particulate Monitors market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Diesel Particulate Monitors market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Diesel Particulate Monitors market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2021-2026

**The Primary Objectives in This Report Are:**

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Diesel Particulate Monitors

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Diesel Particulate Monitors market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key

companies covered as a part of this study include Kenelec, Pinssar, Dr?ger, Gastech, Airsafe, Stoneridge, SKC Limited, M3SH Technology, Alpha Scientific, Accutron Instruments, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

## **Market Segmentation**

Diesel Particulate Monitors market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

### Market segment by Type

Opacity-Based Monitors

Light Scattering Monitors

Triboelectric Monitors

Beta Attenuation Monitors

Diffusion Charging Monitors

### Market segment by Installation Type

Onboard (In-Exhaust) Sensors

Extractive Sampling Systems

Stack-Mounted Industrial Probes

### Market segment by Application

Commercial Vehicles

Heavy Equipment

Power Generators

Others

#### Major players covered

Kenelec

Pinssar

Dräger

Gastech

Airsafe

Stoneridge

SKC Limited

M3SH Technology

Alpha Scientific

Accutron Instruments

Pacific Data Systems

Environmental Devices

#### Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

**The content of the study subjects, includes a total of 15 chapters:**

Chapter 1, to describe Diesel Particulate Monitors product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Diesel Particulate Monitors, with price, sales quantity, revenue, and global market share of Diesel Particulate Monitors from 2021 to 2026.

Chapter 3, the Diesel Particulate Monitors competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Diesel Particulate Monitors breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2021 to 2032.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2021 to 2026. and Diesel Particulate Monitors market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Diesel

Particulate Monitors.

Chapter 14 and 15, to describe Diesel Particulate Monitors sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Diesel Particulate Monitors Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 Opacity-Based Monitors

1.3.3 Light Scattering Monitors

1.3.4 Triboelectric Monitors

1.3.5 Beta Attenuation Monitors

1.3.6 Diffusion Charging Monitors

1.4 Market Analysis by Installation Type

1.4.1 Overview: Global Diesel Particulate Monitors Consumption Value by Installation Type: 2021 Versus 2025 Versus 2032

1.4.2 Onboard (In-Exhaust) Sensors

1.4.3 Extractive Sampling Systems

1.4.4 Stack-Mounted Industrial Probes

1.5 Market Analysis by Application

1.5.1 Overview: Global Diesel Particulate Monitors Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.5.2 Commercial Vehicles

1.5.3 Heavy Equipment

1.5.4 Power Generators

1.5.5 Others

1.6 Global Diesel Particulate Monitors Market Size & Forecast

1.6.1 Global Diesel Particulate Monitors Consumption Value (2021 & 2025 & 2032)

1.6.2 Global Diesel Particulate Monitors Sales Quantity (2021-2032)

1.6.3 Global Diesel Particulate Monitors Average Price (2021-2032)

### 2 MANUFACTURERS PROFILES

2.1 Kenelec

2.1.1 Kenelec Details

2.1.2 Kenelec Major Business

2.1.3 Kenelec Diesel Particulate Monitors Product and Services

2.1.4 Kenelec Diesel Particulate Monitors Sales Quantity, Average Price, Revenue,

## Gross Margin and Market Share (2021-2026)

### 2.1.5 Kenelec Recent Developments/Updates

## 2.2 Pinssar

### 2.2.1 Pinssar Details

### 2.2.2 Pinssar Major Business

### 2.2.3 Pinssar Diesel Particulate Monitors Product and Services

### 2.2.4 Pinssar Diesel Particulate Monitors Sales Quantity, Average Price, Revenue,

## Gross Margin and Market Share (2021-2026)

### 2.2.5 Pinssar Recent Developments/Updates

## 2.3 Dr?ger

### 2.3.1 Dr?ger Details

### 2.3.2 Dr?ger Major Business

### 2.3.3 Dr?ger Diesel Particulate Monitors Product and Services

### 2.3.4 Dr?ger Diesel Particulate Monitors Sales Quantity, Average Price, Revenue,

## Gross Margin and Market Share (2021-2026)

### 2.3.5 Dr?ger Recent Developments/Updates

## 2.4 Gastech

### 2.4.1 Gastech Details

### 2.4.2 Gastech Major Business

### 2.4.3 Gastech Diesel Particulate Monitors Product and Services

### 2.4.4 Gastech Diesel Particulate Monitors Sales Quantity, Average Price, Revenue,

## Gross Margin and Market Share (2021-2026)

### 2.4.5 Gastech Recent Developments/Updates

## 2.5 Airsafe

### 2.5.1 Airsafe Details

### 2.5.2 Airsafe Major Business

### 2.5.3 Airsafe Diesel Particulate Monitors Product and Services

### 2.5.4 Airsafe Diesel Particulate Monitors Sales Quantity, Average Price, Revenue,

## Gross Margin and Market Share (2021-2026)

### 2.5.5 Airsafe Recent Developments/Updates

## 2.6 Stoneridge

### 2.6.1 Stoneridge Details

### 2.6.2 Stoneridge Major Business

### 2.6.3 Stoneridge Diesel Particulate Monitors Product and Services

### 2.6.4 Stoneridge Diesel Particulate Monitors Sales Quantity, Average Price, Revenue,

## Gross Margin and Market Share (2021-2026)

### 2.6.5 Stoneridge Recent Developments/Updates

## 2.7 SKC Limited

### 2.7.1 SKC Limited Details

- 2.7.2 SKC Limited Major Business
- 2.7.3 SKC Limited Diesel Particulate Monitors Product and Services
- 2.7.4 SKC Limited Diesel Particulate Monitors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.7.5 SKC Limited Recent Developments/Updates
- 2.8 M3SH Technology
  - 2.8.1 M3SH Technology Details
  - 2.8.2 M3SH Technology Major Business
  - 2.8.3 M3SH Technology Diesel Particulate Monitors Product and Services
  - 2.8.4 M3SH Technology Diesel Particulate Monitors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.8.5 M3SH Technology Recent Developments/Updates
- 2.9 Alpha Scientific
  - 2.9.1 Alpha Scientific Details
  - 2.9.2 Alpha Scientific Major Business
  - 2.9.3 Alpha Scientific Diesel Particulate Monitors Product and Services
  - 2.9.4 Alpha Scientific Diesel Particulate Monitors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.9.5 Alpha Scientific Recent Developments/Updates
- 2.10 Accutron Instruments
  - 2.10.1 Accutron Instruments Details
  - 2.10.2 Accutron Instruments Major Business
  - 2.10.3 Accutron Instruments Diesel Particulate Monitors Product and Services
  - 2.10.4 Accutron Instruments Diesel Particulate Monitors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.10.5 Accutron Instruments Recent Developments/Updates
- 2.11 Pacific Data Systems
  - 2.11.1 Pacific Data Systems Details
  - 2.11.2 Pacific Data Systems Major Business
  - 2.11.3 Pacific Data Systems Diesel Particulate Monitors Product and Services
  - 2.11.4 Pacific Data Systems Diesel Particulate Monitors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.11.5 Pacific Data Systems Recent Developments/Updates
- 2.12 Environmental Devices
  - 2.12.1 Environmental Devices Details
  - 2.12.2 Environmental Devices Major Business
  - 2.12.3 Environmental Devices Diesel Particulate Monitors Product and Services
  - 2.12.4 Environmental Devices Diesel Particulate Monitors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

## 2.12.5 Environmental Devices Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: DIESEL PARTICULATE MONITORS BY MANUFACTURER**

3.1 Global Diesel Particulate Monitors Sales Quantity by Manufacturer (2021-2026)

3.2 Global Diesel Particulate Monitors Revenue by Manufacturer (2021-2026)

3.3 Global Diesel Particulate Monitors Average Price by Manufacturer (2021-2026)

3.4 Market Share Analysis (2025)

3.4.1 Producer Shipments of Diesel Particulate Monitors by Manufacturer Revenue (\$MM) and Market Share (%): 2025

3.4.2 Top 3 Diesel Particulate Monitors Manufacturer Market Share in 2025

3.4.3 Top 6 Diesel Particulate Monitors Manufacturer Market Share in 2025

3.5 Diesel Particulate Monitors Market: Overall Company Footprint Analysis

3.5.1 Diesel Particulate Monitors Market: Region Footprint

3.5.2 Diesel Particulate Monitors Market: Company Product Type Footprint

3.5.3 Diesel Particulate Monitors Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

### **4 CONSUMPTION ANALYSIS BY REGION**

4.1 Global Diesel Particulate Monitors Market Size by Region

4.1.1 Global Diesel Particulate Monitors Sales Quantity by Region (2021-2032)

4.1.2 Global Diesel Particulate Monitors Consumption Value by Region (2021-2032)

4.1.3 Global Diesel Particulate Monitors Average Price by Region (2021-2032)

4.2 North America Diesel Particulate Monitors Consumption Value (2021-2032)

4.3 Europe Diesel Particulate Monitors Consumption Value (2021-2032)

4.4 Asia-Pacific Diesel Particulate Monitors Consumption Value (2021-2032)

4.5 South America Diesel Particulate Monitors Consumption Value (2021-2032)

4.6 Middle East & Africa Diesel Particulate Monitors Consumption Value (2021-2032)

### **5 MARKET SEGMENT BY TYPE**

5.1 Global Diesel Particulate Monitors Sales Quantity by Type (2021-2032)

5.2 Global Diesel Particulate Monitors Consumption Value by Type (2021-2032)

5.3 Global Diesel Particulate Monitors Average Price by Type (2021-2032)

### **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Diesel Particulate Monitors Sales Quantity by Application (2021-2032)
- 6.2 Global Diesel Particulate Monitors Consumption Value by Application (2021-2032)
- 6.3 Global Diesel Particulate Monitors Average Price by Application (2021-2032)

## **7 NORTH AMERICA**

- 7.1 North America Diesel Particulate Monitors Sales Quantity by Type (2021-2032)
- 7.2 North America Diesel Particulate Monitors Sales Quantity by Application (2021-2032)
- 7.3 North America Diesel Particulate Monitors Market Size by Country
  - 7.3.1 North America Diesel Particulate Monitors Sales Quantity by Country (2021-2032)
  - 7.3.2 North America Diesel Particulate Monitors Consumption Value by Country (2021-2032)
  - 7.3.3 United States Market Size and Forecast (2021-2032)
  - 7.3.4 Canada Market Size and Forecast (2021-2032)
  - 7.3.5 Mexico Market Size and Forecast (2021-2032)

## **8 EUROPE**

- 8.1 Europe Diesel Particulate Monitors Sales Quantity by Type (2021-2032)
- 8.2 Europe Diesel Particulate Monitors Sales Quantity by Application (2021-2032)
- 8.3 Europe Diesel Particulate Monitors Market Size by Country
  - 8.3.1 Europe Diesel Particulate Monitors Sales Quantity by Country (2021-2032)
  - 8.3.2 Europe Diesel Particulate Monitors Consumption Value by Country (2021-2032)
  - 8.3.3 Germany Market Size and Forecast (2021-2032)
  - 8.3.4 France Market Size and Forecast (2021-2032)
  - 8.3.5 United Kingdom Market Size and Forecast (2021-2032)
  - 8.3.6 Russia Market Size and Forecast (2021-2032)
  - 8.3.7 Italy Market Size and Forecast (2021-2032)

## **9 ASIA-PACIFIC**

- 9.1 Asia-Pacific Diesel Particulate Monitors Sales Quantity by Type (2021-2032)
- 9.2 Asia-Pacific Diesel Particulate Monitors Sales Quantity by Application (2021-2032)
- 9.3 Asia-Pacific Diesel Particulate Monitors Market Size by Region
  - 9.3.1 Asia-Pacific Diesel Particulate Monitors Sales Quantity by Region (2021-2032)
  - 9.3.2 Asia-Pacific Diesel Particulate Monitors Consumption Value by Region

(2021-2032)

- 9.3.3 China Market Size and Forecast (2021-2032)
- 9.3.4 Japan Market Size and Forecast (2021-2032)
- 9.3.5 South Korea Market Size and Forecast (2021-2032)
- 9.3.6 India Market Size and Forecast (2021-2032)
- 9.3.7 Southeast Asia Market Size and Forecast (2021-2032)
- 9.3.8 Australia Market Size and Forecast (2021-2032)

## **10 SOUTH AMERICA**

- 10.1 South America Diesel Particulate Monitors Sales Quantity by Type (2021-2032)
- 10.2 South America Diesel Particulate Monitors Sales Quantity by Application (2021-2032)
- 10.3 South America Diesel Particulate Monitors Market Size by Country
  - 10.3.1 South America Diesel Particulate Monitors Sales Quantity by Country (2021-2032)
  - 10.3.2 South America Diesel Particulate Monitors Consumption Value by Country (2021-2032)
  - 10.3.3 Brazil Market Size and Forecast (2021-2032)
  - 10.3.4 Argentina Market Size and Forecast (2021-2032)

## **11 MIDDLE EAST & AFRICA**

- 11.1 Middle East & Africa Diesel Particulate Monitors Sales Quantity by Type (2021-2032)
- 11.2 Middle East & Africa Diesel Particulate Monitors Sales Quantity by Application (2021-2032)
- 11.3 Middle East & Africa Diesel Particulate Monitors Market Size by Country
  - 11.3.1 Middle East & Africa Diesel Particulate Monitors Sales Quantity by Country (2021-2032)
  - 11.3.2 Middle East & Africa Diesel Particulate Monitors Consumption Value by Country (2021-2032)
  - 11.3.3 Turkey Market Size and Forecast (2021-2032)
  - 11.3.4 Egypt Market Size and Forecast (2021-2032)
  - 11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)
  - 11.3.6 South Africa Market Size and Forecast (2021-2032)

## **12 MARKET DYNAMICS**

- 12.1 Diesel Particulate Monitors Market Drivers
- 12.2 Diesel Particulate Monitors Market Restraints
- 12.3 Diesel Particulate Monitors Trends Analysis
- 12.4 Porters Five Forces Analysis
  - 12.4.1 Threat of New Entrants
  - 12.4.2 Bargaining Power of Suppliers
  - 12.4.3 Bargaining Power of Buyers
  - 12.4.4 Threat of Substitutes
  - 12.4.5 Competitive Rivalry

## **13 RAW MATERIAL AND INDUSTRY CHAIN**

- 13.1 Raw Material of Diesel Particulate Monitors and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Diesel Particulate Monitors
- 13.3 Diesel Particulate Monitors Production Process
- 13.4 Industry Value Chain Analysis

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 Diesel Particulate Monitors Typical Distributors
- 14.3 Diesel Particulate Monitors Typical Customers

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global Diesel Particulate Monitors Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global Diesel Particulate Monitors Consumption Value by Installation Type, (USD Million), 2021 & 2025 & 2032

Table 3. Global Diesel Particulate Monitors Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 4. Kenelec Basic Information, Manufacturing Base and Competitors

Table 5. Kenelec Major Business

Table 6. Kenelec Diesel Particulate Monitors Product and Services

Table 7. Kenelec Diesel Particulate Monitors Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 8. Kenelec Recent Developments/Updates

Table 9. Pinssar Basic Information, Manufacturing Base and Competitors

Table 10. Pinssar Major Business

Table 11. Pinssar Diesel Particulate Monitors Product and Services

Table 12. Pinssar Diesel Particulate Monitors Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 13. Pinssar Recent Developments/Updates

Table 14. Dräger Basic Information, Manufacturing Base and Competitors

Table 15. Dräger Major Business

Table 16. Dräger Diesel Particulate Monitors Product and Services

Table 17. Dräger Diesel Particulate Monitors Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 18. Dräger Recent Developments/Updates

Table 19. Gastech Basic Information, Manufacturing Base and Competitors

Table 20. Gastech Major Business

Table 21. Gastech Diesel Particulate Monitors Product and Services

Table 22. Gastech Diesel Particulate Monitors Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 23. Gastech Recent Developments/Updates

Table 24. Airsafe Basic Information, Manufacturing Base and Competitors

Table 25. Airsafe Major Business

Table 26. Airsafe Diesel Particulate Monitors Product and Services

Table 27. Airsafe Diesel Particulate Monitors Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

- Table 28. Airsafe Recent Developments/Updates
- Table 29. Stoneridge Basic Information, Manufacturing Base and Competitors
- Table 30. Stoneridge Major Business
- Table 31. Stoneridge Diesel Particulate Monitors Product and Services
- Table 32. Stoneridge Diesel Particulate Monitors Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 33. Stoneridge Recent Developments/Updates
- Table 34. SKC Limited Basic Information, Manufacturing Base and Competitors
- Table 35. SKC Limited Major Business
- Table 36. SKC Limited Diesel Particulate Monitors Product and Services
- Table 37. SKC Limited Diesel Particulate Monitors Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 38. SKC Limited Recent Developments/Updates
- Table 39. M3SH Technology Basic Information, Manufacturing Base and Competitors
- Table 40. M3SH Technology Major Business
- Table 41. M3SH Technology Diesel Particulate Monitors Product and Services
- Table 42. M3SH Technology Diesel Particulate Monitors Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 43. M3SH Technology Recent Developments/Updates
- Table 44. Alpha Scientific Basic Information, Manufacturing Base and Competitors
- Table 45. Alpha Scientific Major Business
- Table 46. Alpha Scientific Diesel Particulate Monitors Product and Services
- Table 47. Alpha Scientific Diesel Particulate Monitors Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 48. Alpha Scientific Recent Developments/Updates
- Table 49. Accutron Instruments Basic Information, Manufacturing Base and Competitors
- Table 50. Accutron Instruments Major Business
- Table 51. Accutron Instruments Diesel Particulate Monitors Product and Services
- Table 52. Accutron Instruments Diesel Particulate Monitors Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 53. Accutron Instruments Recent Developments/Updates
- Table 54. Pacific Data Systems Basic Information, Manufacturing Base and Competitors
- Table 55. Pacific Data Systems Major Business
- Table 56. Pacific Data Systems Diesel Particulate Monitors Product and Services
- Table 57. Pacific Data Systems Diesel Particulate Monitors Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 58. Pacific Data Systems Recent Developments/Updates

Table 59. Environmental Devices Basic Information, Manufacturing Base and Competitors

Table 60. Environmental Devices Major Business

Table 61. Environmental Devices Diesel Particulate Monitors Product and Services

Table 62. Environmental Devices Diesel Particulate Monitors Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 63. Environmental Devices Recent Developments/Updates

Table 64. Global Diesel Particulate Monitors Sales Quantity by Manufacturer (2021-2026) & (K Units)

Table 65. Global Diesel Particulate Monitors Revenue by Manufacturer (2021-2026) & (USD Million)

Table 66. Global Diesel Particulate Monitors Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 67. Market Position of Manufacturers in Diesel Particulate Monitors, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 68. Head Office and Diesel Particulate Monitors Production Site of Key Manufacturer

Table 69. Diesel Particulate Monitors Market: Company Product Type Footprint

Table 70. Diesel Particulate Monitors Market: Company Product Application Footprint

Table 71. Diesel Particulate Monitors New Market Entrants and Barriers to Market Entry

Table 72. Diesel Particulate Monitors Mergers, Acquisition, Agreements, and Collaborations

Table 73. Global Diesel Particulate Monitors Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR

Table 74. Global Diesel Particulate Monitors Sales Quantity by Region (2021-2026) & (K Units)

Table 75. Global Diesel Particulate Monitors Sales Quantity by Region (2027-2032) & (K Units)

Table 76. Global Diesel Particulate Monitors Consumption Value by Region (2021-2026) & (USD Million)

Table 77. Global Diesel Particulate Monitors Consumption Value by Region (2027-2032) & (USD Million)

Table 78. Global Diesel Particulate Monitors Average Price by Region (2021-2026) & (US\$/Unit)

Table 79. Global Diesel Particulate Monitors Average Price by Region (2027-2032) & (US\$/Unit)

Table 80. Global Diesel Particulate Monitors Sales Quantity by Type (2021-2026) & (K

Units)

Table 81. Global Diesel Particulate Monitors Sales Quantity by Type (2027-2032) & (K Units)

Table 82. Global Diesel Particulate Monitors Consumption Value by Type (2021-2026) & (USD Million)

Table 83. Global Diesel Particulate Monitors Consumption Value by Type (2027-2032) & (USD Million)

Table 84. Global Diesel Particulate Monitors Average Price by Type (2021-2026) & (US\$/Unit)

Table 85. Global Diesel Particulate Monitors Average Price by Type (2027-2032) & (US\$/Unit)

Table 86. Global Diesel Particulate Monitors Sales Quantity by Application (2021-2026) & (K Units)

Table 87. Global Diesel Particulate Monitors Sales Quantity by Application (2027-2032) & (K Units)

Table 88. Global Diesel Particulate Monitors Consumption Value by Application (2021-2026) & (USD Million)

Table 89. Global Diesel Particulate Monitors Consumption Value by Application (2027-2032) & (USD Million)

Table 90. Global Diesel Particulate Monitors Average Price by Application (2021-2026) & (US\$/Unit)

Table 91. Global Diesel Particulate Monitors Average Price by Application (2027-2032) & (US\$/Unit)

Table 92. North America Diesel Particulate Monitors Sales Quantity by Type (2021-2026) & (K Units)

Table 93. North America Diesel Particulate Monitors Sales Quantity by Type (2027-2032) & (K Units)

Table 94. North America Diesel Particulate Monitors Sales Quantity by Application (2021-2026) & (K Units)

Table 95. North America Diesel Particulate Monitors Sales Quantity by Application (2027-2032) & (K Units)

Table 96. North America Diesel Particulate Monitors Sales Quantity by Country (2021-2026) & (K Units)

Table 97. North America Diesel Particulate Monitors Sales Quantity by Country (2027-2032) & (K Units)

Table 98. North America Diesel Particulate Monitors Consumption Value by Country (2021-2026) & (USD Million)

Table 99. North America Diesel Particulate Monitors Consumption Value by Country (2027-2032) & (USD Million)

Table 100. Europe Diesel Particulate Monitors Sales Quantity by Type (2021-2026) & (K Units)

Table 101. Europe Diesel Particulate Monitors Sales Quantity by Type (2027-2032) & (K Units)

Table 102. Europe Diesel Particulate Monitors Sales Quantity by Application (2021-2026) & (K Units)

Table 103. Europe Diesel Particulate Monitors Sales Quantity by Application (2027-2032) & (K Units)

Table 104. Europe Diesel Particulate Monitors Sales Quantity by Country (2021-2026) & (K Units)

Table 105. Europe Diesel Particulate Monitors Sales Quantity by Country (2027-2032) & (K Units)

Table 106. Europe Diesel Particulate Monitors Consumption Value by Country (2021-2026) & (USD Million)

Table 107. Europe Diesel Particulate Monitors Consumption Value by Country (2027-2032) & (USD Million)

Table 108. Asia-Pacific Diesel Particulate Monitors Sales Quantity by Type (2021-2026) & (K Units)

Table 109. Asia-Pacific Diesel Particulate Monitors Sales Quantity by Type (2027-2032) & (K Units)

Table 110. Asia-Pacific Diesel Particulate Monitors Sales Quantity by Application (2021-2026) & (K Units)

Table 111. Asia-Pacific Diesel Particulate Monitors Sales Quantity by Application (2027-2032) & (K Units)

Table 112. Asia-Pacific Diesel Particulate Monitors Sales Quantity by Region (2021-2026) & (K Units)

Table 113. Asia-Pacific Diesel Particulate Monitors Sales Quantity by Region (2027-2032) & (K Units)

Table 114. Asia-Pacific Diesel Particulate Monitors Consumption Value by Region (2021-2026) & (USD Million)

Table 115. Asia-Pacific Diesel Particulate Monitors Consumption Value by Region (2027-2032) & (USD Million)

Table 116. South America Diesel Particulate Monitors Sales Quantity by Type (2021-2026) & (K Units)

Table 117. South America Diesel Particulate Monitors Sales Quantity by Type (2027-2032) & (K Units)

Table 118. South America Diesel Particulate Monitors Sales Quantity by Application (2021-2026) & (K Units)

Table 119. South America Diesel Particulate Monitors Sales Quantity by Application

(2027-2032) & (K Units)

Table 120. South America Diesel Particulate Monitors Sales Quantity by Country (2021-2026) & (K Units)

Table 121. South America Diesel Particulate Monitors Sales Quantity by Country (2027-2032) & (K Units)

Table 122. South America Diesel Particulate Monitors Consumption Value by Country (2021-2026) & (USD Million)

Table 123. South America Diesel Particulate Monitors Consumption Value by Country (2027-2032) & (USD Million)

Table 124. Middle East & Africa Diesel Particulate Monitors Sales Quantity by Type (2021-2026) & (K Units)

Table 125. Middle East & Africa Diesel Particulate Monitors Sales Quantity by Type (2027-2032) & (K Units)

Table 126. Middle East & Africa Diesel Particulate Monitors Sales Quantity by Application (2021-2026) & (K Units)

Table 127. Middle East & Africa Diesel Particulate Monitors Sales Quantity by Application (2027-2032) & (K Units)

Table 128. Middle East & Africa Diesel Particulate Monitors Sales Quantity by Country (2021-2026) & (K Units)

Table 129. Middle East & Africa Diesel Particulate Monitors Sales Quantity by Country (2027-2032) & (K Units)

Table 130. Middle East & Africa Diesel Particulate Monitors Consumption Value by Country (2021-2026) & (USD Million)

Table 131. Middle East & Africa Diesel Particulate Monitors Consumption Value by Country (2027-2032) & (USD Million)

Table 132. Diesel Particulate Monitors Raw Material

Table 133. Key Manufacturers of Diesel Particulate Monitors Raw Materials

Table 134. Diesel Particulate Monitors Typical Distributors

Table 135. Diesel Particulate Monitors Typical Customers

## List Of Figures

### LIST OF FIGURES

- Figure 1. Diesel Particulate Monitors Picture
- Figure 2. Global Diesel Particulate Monitors Revenue by Type, (USD Million), 2021 & 2025 & 2032
- Figure 3. Global Diesel Particulate Monitors Revenue Market Share by Type in 2025
- Figure 4. Opacity-Based Monitors Examples
- Figure 5. Light Scattering Monitors Examples
- Figure 6. Triboelectric Monitors Examples
- Figure 7. Beta Attenuation Monitors Examples
- Figure 8. Diffusion Charging Monitors Examples
- Figure 9. Global Diesel Particulate Monitors Revenue by Installation Type, (USD Million), 2021 & 2025 & 2032
- Figure 10. Global Diesel Particulate Monitors Revenue Market Share by Installation Type in 2025
- Figure 11. Onboard (In-Exhaust) Sensors Examples
- Figure 12. Extractive Sampling Systems Examples
- Figure 13. Stack-Mounted Industrial Probes Examples
- Figure 14. Global Diesel Particulate Monitors Consumption Value by Application, (USD Million), 2021 & 2025 & 2032
- Figure 15. Global Diesel Particulate Monitors Revenue Market Share by Application in 2025
- Figure 16. Commercial Vehicles Examples
- Figure 17. Heavy Equipment Examples
- Figure 18. Power Generators Examples
- Figure 19. Others Examples
- Figure 20. Global Diesel Particulate Monitors Consumption Value, (USD Million): 2021 & 2025 & 2032
- Figure 21. Global Diesel Particulate Monitors Consumption Value and Forecast (2021-2032) & (USD Million)
- Figure 22. Global Diesel Particulate Monitors Sales Quantity (2021-2032) & (K Units)
- Figure 23. Global Diesel Particulate Monitors Price (2021-2032) & (US\$/Unit)
- Figure 24. Global Diesel Particulate Monitors Sales Quantity Market Share by Manufacturer in 2025
- Figure 25. Global Diesel Particulate Monitors Revenue Market Share by Manufacturer in 2025
- Figure 26. Producer Shipments of Diesel Particulate Monitors by Manufacturer Sales

(\$MM) and Market Share (%): 2025

Figure 27. Top 3 Diesel Particulate Monitors Manufacturer (Revenue) Market Share in 2025

Figure 28. Top 6 Diesel Particulate Monitors Manufacturer (Revenue) Market Share in 2025

Figure 29. Global Diesel Particulate Monitors Sales Quantity Market Share by Region (2021-2032)

Figure 30. Global Diesel Particulate Monitors Consumption Value Market Share by Region (2021-2032)

Figure 31. North America Diesel Particulate Monitors Consumption Value (2021-2032) & (USD Million)

Figure 32. Europe Diesel Particulate Monitors Consumption Value (2021-2032) & (USD Million)

Figure 33. Asia-Pacific Diesel Particulate Monitors Consumption Value (2021-2032) & (USD Million)

Figure 34. South America Diesel Particulate Monitors Consumption Value (2021-2032) & (USD Million)

Figure 35. Middle East & Africa Diesel Particulate Monitors Consumption Value (2021-2032) & (USD Million)

Figure 36. Global Diesel Particulate Monitors Sales Quantity Market Share by Type (2021-2032)

Figure 37. Global Diesel Particulate Monitors Consumption Value Market Share by Type (2021-2032)

Figure 38. Global Diesel Particulate Monitors Average Price by Type (2021-2032) & (US\$/Unit)

Figure 39. Global Diesel Particulate Monitors Sales Quantity Market Share by Application (2021-2032)

Figure 40. Global Diesel Particulate Monitors Revenue Market Share by Application (2021-2032)

Figure 41. Global Diesel Particulate Monitors Average Price by Application (2021-2032) & (US\$/Unit)

Figure 42. North America Diesel Particulate Monitors Sales Quantity Market Share by Type (2021-2032)

Figure 43. North America Diesel Particulate Monitors Sales Quantity Market Share by Application (2021-2032)

Figure 44. North America Diesel Particulate Monitors Sales Quantity Market Share by Country (2021-2032)

Figure 45. North America Diesel Particulate Monitors Consumption Value Market Share by Country (2021-2032)

Figure 46. United States Diesel Particulate Monitors Consumption Value (2021-2032) & (USD Million)

Figure 47. Canada Diesel Particulate Monitors Consumption Value (2021-2032) & (USD Million)

Figure 48. Mexico Diesel Particulate Monitors Consumption Value (2021-2032) & (USD Million)

Figure 49. Europe Diesel Particulate Monitors Sales Quantity Market Share by Type (2021-2032)

Figure 50. Europe Diesel Particulate Monitors Sales Quantity Market Share by Application (2021-2032)

Figure 51. Europe Diesel Particulate Monitors Sales Quantity Market Share by Country (2021-2032)

Figure 52. Europe Diesel Particulate Monitors Consumption Value Market Share by Country (2021-2032)

Figure 53. Germany Diesel Particulate Monitors Consumption Value (2021-2032) & (USD Million)

Figure 54. France Diesel Particulate Monitors Consumption Value (2021-2032) & (USD Million)

Figure 55. United Kingdom Diesel Particulate Monitors Consumption Value (2021-2032) & (USD Million)

Figure 56. Russia Diesel Particulate Monitors Consumption Value (2021-2032) & (USD Million)

Figure 57. Italy Diesel Particulate Monitors Consumption Value (2021-2032) & (USD Million)

Figure 58. Asia-Pacific Diesel Particulate Monitors Sales Quantity Market Share by Type (2021-2032)

Figure 59. Asia-Pacific Diesel Particulate Monitors Sales Quantity Market Share by Application (2021-2032)

Figure 60. Asia-Pacific Diesel Particulate Monitors Sales Quantity Market Share by Region (2021-2032)

Figure 61. Asia-Pacific Diesel Particulate Monitors Consumption Value Market Share by Region (2021-2032)

Figure 62. China Diesel Particulate Monitors Consumption Value (2021-2032) & (USD Million)

Figure 63. Japan Diesel Particulate Monitors Consumption Value (2021-2032) & (USD Million)

Figure 64. South Korea Diesel Particulate Monitors Consumption Value (2021-2032) & (USD Million)

Figure 65. India Diesel Particulate Monitors Consumption Value (2021-2032) & (USD Million)

Million)

Figure 66. Southeast Asia Diesel Particulate Monitors Consumption Value (2021-2032) & (USD Million)

Figure 67. Australia Diesel Particulate Monitors Consumption Value (2021-2032) & (USD Million)

Figure 68. South America Diesel Particulate Monitors Sales Quantity Market Share by Type (2021-2032)

Figure 69. South America Diesel Particulate Monitors Sales Quantity Market Share by Application (2021-2032)

Figure 70. South America Diesel Particulate Monitors Sales Quantity Market Share by Country (2021-2032)

Figure 71. South America Diesel Particulate Monitors Consumption Value Market Share by Country (2021-2032)

Figure 72. Brazil Diesel Particulate Monitors Consumption Value (2021-2032) & (USD Million)

Figure 73. Argentina Diesel Particulate Monitors Consumption Value (2021-2032) & (USD Million)

Figure 74. Middle East & Africa Diesel Particulate Monitors Sales Quantity Market Share by Type (2021-2032)

Figure 75. Middle East & Africa Diesel Particulate Monitors Sales Quantity Market Share by Application (2021-2032)

Figure 76. Middle East & Africa Diesel Particulate Monitors Sales Quantity Market Share by Country (2021-2032)

Figure 77. Middle East & Africa Diesel Particulate Monitors Consumption Value Market Share by Country (2021-2032)

Figure 78. Turkey Diesel Particulate Monitors Consumption Value (2021-2032) & (USD Million)

Figure 79. Egypt Diesel Particulate Monitors Consumption Value (2021-2032) & (USD Million)

Figure 80. Saudi Arabia Diesel Particulate Monitors Consumption Value (2021-2032) & (USD Million)

Figure 81. South Africa Diesel Particulate Monitors Consumption Value (2021-2032) & (USD Million)

Figure 82. Diesel Particulate Monitors Market Drivers

Figure 83. Diesel Particulate Monitors Market Restraints

Figure 84. Diesel Particulate Monitors Market Trends

Figure 85. Porters Five Forces Analysis

Figure 86. Manufacturing Cost Structure Analysis of Diesel Particulate Monitors in 2025

Figure 87. Manufacturing Process Analysis of Diesel Particulate Monitors

- Figure 88. Diesel Particulate Monitors Industrial Chain
- Figure 89. Sales Channel: Direct to End-User vs Distributors
- Figure 90. Direct Channel Pros & Cons
- Figure 91. Indirect Channel Pros & Cons
- Figure 92. Methodology
- Figure 93. Research Process and Data Source

## I would like to order

Product name: Global Diesel Particulate Monitors Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/G7F620FEF5C5EN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G7F620FEF5C5EN.html>