

Global PM2.5 Monitors Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

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Abstracts

PM2.5 Monitor is a kind of equipment, which can monitor and measure the concentration of PM2.5 particles in the air.

PM2.5 is the abbreviation for fine Particulate Matter with a diameter smaller than 2.5 microns. (By comparison, human hair diameters range from 40 to 120 microns.) PM2.5 is produced by combustion, including vehicle exhaust, and by chemical reactions between gases such as sulfur dioxide, nitrogen oxides, and volatile organic compounds.

According to APO Research, The global PM2.5 Monitors market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

Global PM2.5 monitors main players are Thermo Fisher, 3M, PerkinElmer, FPI, Kanomax, Horiba, etc. Global top 1 manufacturer hold a share over 40%. North America is the largest market, with a share about 36%. In terms of product, beta attenuation monitor is the largest segment, with a share over 54%. And in terms of application, the largest application is outdoor monitoring, followed by indoor monitoring.

In terms of production side, this report researches the PM2.5 Monitors production, growth rate, market share by manufacturers and by region (region level and country level), from 2019 to 2024, and forecast to 2030.

In terms of consumption side, this report focuses on the sales of PM2.5 Monitors by region (region level and country level), by company, by type and by application. from 2019 to 2024 and forecast to 2030.



This report presents an overview of global market for PM2.5 Monitors, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of PM2.5 Monitors, also provides the consumption of main regions and countries. Of the upcoming market potential for PM2.5 Monitors, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the PM2.5 Monitors sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global PM2.5 Monitors market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by type and by application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for PM2.5 Monitors sales, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including Thermo Fisher, 3M, PerkinElmer, TSI, FPI, Hebei Sailhero, Teledyne API, Universtar and SDL, etc.

Thermo Fisher
3M
PerkinElmer
TSI
FPI



Hebei Sailhero		
Teledyne API		
Universtar		
SDL		
METONE		
Kanomax		
Horiba		
UniTec		
Enviro Technology		
Aeroqual		
Grimm (Durag)		
Ecotech		
ENVEA (Env??ironnement)	
COMDE Derenda		
TOADKK		
Pallas		
PM2.5 Monitors segment by Type		

Global PM2.5 Monitors Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

TEOM Monitor

Beta Attenuation Monitor



Others		
PM2.5 Monitors segment by Application		
Outdoor Monitoring		
Indoor Monitoring		
PM2.5 Monitors segment by Region		
North America		
U.S.		
Canada		
Europe		
Germany		
France		
U.K.		
Italy		
Russia		
Asia-Pacific		
China		
Japan		
South Korea		



India	
Australia	
China Taiwan	
Indonesia	
Thailand	
Malaysia	
Latin America	
Mexico	
Brazil	
Argentina	
Middle East & Africa	
Turkey	
Saudi Arabia	
UAE	
Objectives	
analyze and research the global status and future forecast, involving	oroduction

Study

- 1. To analyze and research the global status and future forecast, involving, production, value, consumption, growth rate (CAGR), market share, historical and forecast.
- 2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.
- 3. To split the breakdown data by regions, type, manufacturers, and Application.



- 4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.
- 5. To identify significant trends, drivers, influence factors in global and regions.
- 6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

Reasons to Buy This Report

- 1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global PM2.5 Monitors market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
- 2. This report will help stakeholders to understand the global industry status and trends of PM2.5 Monitors and provides them with information on key market drivers, restraints, challenges, and opportunities.
- 3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
- 4. This report stays updated with novel technology integration, features, and the latest developments in the market.
- 5. This report helps stakeholders to gain insights into which regions to target globally.
- 6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of PM2.5 Monitors.
- 7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline



Chapter 1: Provides an overview of the PM2.5 Monitors market, including product definition, global market growth prospects, production value, capacity, and average price forecasts (2019-2030).

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global PM2.5 Monitors industry.

Chapter 3: Detailed analysis of PM2.5 Monitors market competition landscape. Including PM2.5 Monitors manufacturers' output value, output and average price from 2019 to 2024, as well as competition analysis indicators such as origin, product type, application, merger and acquisition information, etc.

Chapter 4: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 5: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 7: Production/Production Value of PM2.5 Monitors by region. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 8: Consumption of PM2.5 Monitors in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

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

Chapter 10: Concluding Insights of the report.



Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
 - 1.2.1 Global PM2.5 Monitors Production Value Estimates and Forecasts (2019-2030)
- 1.2.2 Global PM2.5 Monitors Production Capacity Estimates and Forecasts (2019-2030)
 - 1.2.3 Global PM2.5 Monitors Production Estimates and Forecasts (2019-2030)
 - 1.2.4 Global PM2.5 Monitors Market Average Price (2019-2030)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

2 GLOBAL PM2.5 MONITORS MARKET DYNAMICS

- 2.1 PM2.5 Monitors Industry Trends
- 2.2 PM2.5 Monitors Industry Drivers
- 2.3 PM2.5 Monitors Industry Opportunities and Challenges
- 2.4 PM2.5 Monitors Industry Restraints

3 PM2.5 MONITORS MARKET BY MANUFACTURERS

- 3.1 Global PM2.5 Monitors Production Value by Manufacturers (2019-2024)
- 3.2 Global PM2.5 Monitors Production by Manufacturers (2019-2024)
- 3.3 Global PM2.5 Monitors Average Price by Manufacturers (2019-2024)
- 3.4 Global PM2.5 Monitors Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- 3.5 Global PM2.5 Monitors Key Manufacturers Manufacturing Sites & Headquarters
- 3.6 Global PM2.5 Monitors Manufacturers, Product Type & Application
- 3.7 Global PM2.5 Monitors Manufacturers Commercialization Time
- 3.8 Market Competitive Analysis
 - 3.8.1 Global PM2.5 Monitors Market CR5 and HHI
- 3.8.2 Global Top 5 and 10 PM2.5 Monitors Players Market Share by Production Value in 2023
 - 3.8.3 2023 PM2.5 Monitors Tier 1, Tier 2, and Tier

4 PM2.5 MONITORS MARKET BY TYPE

4.1 PM2.5 Monitors Type Introduction



- 4.1.1 TEOM Monitor
- 4.1.2 Beta Attenuation Monitor
- 4.1.3 Others
- 4.2 Global PM2.5 Monitors Production by Type
 - 4.2.1 Global PM2.5 Monitors Production by Type (2019 VS 2023 VS 2030)
 - 4.2.2 Global PM2.5 Monitors Production by Type (2019-2030)
 - 4.2.3 Global PM2.5 Monitors Production Market Share by Type (2019-2030)
- 4.3 Global PM2.5 Monitors Production Value by Type
 - 4.3.1 Global PM2.5 Monitors Production Value by Type (2019 VS 2023 VS 2030)
 - 4.3.2 Global PM2.5 Monitors Production Value by Type (2019-2030)
 - 4.3.3 Global PM2.5 Monitors Production Value Market Share by Type (2019-2030)

5 PM2.5 MONITORS MARKET BY APPLICATION

- 5.1 PM2.5 Monitors Application Introduction
 - 5.1.1 Outdoor Monitoring
 - 5.1.2 Indoor Monitoring
- 5.2 Global PM2.5 Monitors Production by Application
 - 5.2.1 Global PM2.5 Monitors Production by Application (2019 VS 2023 VS 2030)
 - 5.2.2 Global PM2.5 Monitors Production by Application (2019-2030)
 - 5.2.3 Global PM2.5 Monitors Production Market Share by Application (2019-2030)
- 5.3 Global PM2.5 Monitors Production Value by Application
- 5.3.1 Global PM2.5 Monitors Production Value by Application (2019 VS 2023 VS 2030)
 - 5.3.2 Global PM2.5 Monitors Production Value by Application (2019-2030)
- 5.3.3 Global PM2.5 Monitors Production Value Market Share by Application (2019-2030)

6 COMPANY PROFILES

- 6.1 Thermo Fisher
 - 6.1.1 Thermo Fisher Comapny Information
 - 6.1.2 Thermo Fisher Business Overview
 - 6.1.3 Thermo Fisher PM2.5 Monitors Production, Value and Gross Margin (2019-2024)
 - 6.1.4 Thermo Fisher PM2.5 Monitors Product Portfolio
 - 6.1.5 Thermo Fisher Recent Developments
- 6.2 3M
 - 6.2.1 3M Comapny Information
 - 6.2.2 3M Business Overview



- 6.2.3 3M PM2.5 Monitors Production, Value and Gross Margin (2019-2024)
- 6.2.4 3M PM2.5 Monitors Product Portfolio
- 6.2.5 3M Recent Developments
- 6.3 PerkinElmer
 - 6.3.1 PerkinElmer Comapny Information
 - 6.3.2 PerkinElmer Business Overview
 - 6.3.3 PerkinElmer PM2.5 Monitors Production, Value and Gross Margin (2019-2024)
 - 6.3.4 PerkinElmer PM2.5 Monitors Product Portfolio
 - 6.3.5 PerkinElmer Recent Developments
- 6.4 TSI
 - 6.4.1 TSI Comapny Information
 - 6.4.2 TSI Business Overview
 - 6.4.3 TSI PM2.5 Monitors Production, Value and Gross Margin (2019-2024)
 - 6.4.4 TSI PM2.5 Monitors Product Portfolio
 - 6.4.5 TSI Recent Developments
- 6.5 FPI
 - 6.5.1 FPI Comapny Information
 - 6.5.2 FPI Business Overview
 - 6.5.3 FPI PM2.5 Monitors Production, Value and Gross Margin (2019-2024)
 - 6.5.4 FPI PM2.5 Monitors Product Portfolio
 - 6.5.5 FPI Recent Developments
- 6.6 Hebei Sailhero
 - 6.6.1 Hebei Sailhero Comapny Information
 - 6.6.2 Hebei Sailhero Business Overview
- 6.6.3 Hebei Sailhero PM2.5 Monitors Production, Value and Gross Margin
- (2019-2024)
 - 6.6.4 Hebei Sailhero PM2.5 Monitors Product Portfolio
 - 6.6.5 Hebei Sailhero Recent Developments
- 6.7 Teledyne API
 - 6.7.1 Teledyne API Comapny Information
 - 6.7.2 Teledyne API Business Overview
 - 6.7.3 Teledyne API PM2.5 Monitors Production, Value and Gross Margin (2019-2024)
 - 6.7.4 Teledyne API PM2.5 Monitors Product Portfolio
 - 6.7.5 Teledyne API Recent Developments
- 6.8 Universtar
 - 6.8.1 Universtar Comapny Information
 - 6.8.2 Universtar Business Overview
 - 6.8.3 Universtar PM2.5 Monitors Production, Value and Gross Margin (2019-2024)
 - 6.8.4 Universtar PM2.5 Monitors Product Portfolio



6.8.5 Universtar Recent Developments

6.9 SDL

- 6.9.1 SDL Comapny Information
- 6.9.2 SDL Business Overview
- 6.9.3 SDL PM2.5 Monitors Production, Value and Gross Margin (2019-2024)
- 6.9.4 SDL PM2.5 Monitors Product Portfolio
- 6.9.5 SDL Recent Developments

6.10 METONE

- 6.10.1 METONE Comapny Information
- 6.10.2 METONE Business Overview
- 6.10.3 METONE PM2.5 Monitors Production, Value and Gross Margin (2019-2024)
- 6.10.4 METONE PM2.5 Monitors Product Portfolio
- 6.10.5 METONE Recent Developments

6.11 Kanomax

- 6.11.1 Kanomax Comapny Information
- 6.11.2 Kanomax Business Overview
- 6.11.3 Kanomax PM2.5 Monitors Production, Value and Gross Margin (2019-2024)
- 6.11.4 Kanomax PM2.5 Monitors Product Portfolio
- 6.11.5 Kanomax Recent Developments

6.12 Horiba

- 6.12.1 Horiba Comapny Information
- 6.12.2 Horiba Business Overview
- 6.12.3 Horiba PM2.5 Monitors Production, Value and Gross Margin (2019-2024)
- 6.12.4 Horiba PM2.5 Monitors Product Portfolio
- 6.12.5 Horiba Recent Developments

6.13 UniTec

- 6.13.1 UniTec Comapny Information
- 6.13.2 UniTec Business Overview
- 6.13.3 UniTec PM2.5 Monitors Production, Value and Gross Margin (2019-2024)
- 6.13.4 UniTec PM2.5 Monitors Product Portfolio
- 6.13.5 UniTec Recent Developments

6.14 Enviro Technology

- 6.14.1 Enviro Technology Comapny Information
- 6.14.2 Enviro Technology Business Overview
- 6.14.3 Enviro Technology PM2.5 Monitors Production, Value and Gross Margin (2019-2024)
 - 6.14.4 Enviro Technology PM2.5 Monitors Product Portfolio
 - 6.14.5 Enviro Technology Recent Developments

6.15 Aeroqual



- 6.15.1 Aeroqual Comapny Information
- 6.15.2 Aeroqual Business Overview
- 6.15.3 Aeroqual PM2.5 Monitors Production, Value and Gross Margin (2019-2024)
- 6.15.4 Aeroqual PM2.5 Monitors Product Portfolio
- 6.15.5 Aeroqual Recent Developments
- 6.16 Grimm (Durag)
 - 6.16.1 Grimm (Durag) Comapny Information
 - 6.16.2 Grimm (Durag) Business Overview
- 6.16.3 Grimm (Durag) PM2.5 Monitors Production, Value and Gross Margin
- (2019-2024)
 - 6.16.4 Grimm (Durag) PM2.5 Monitors Product Portfolio
 - 6.16.5 Grimm (Durag) Recent Developments
- 6.17 Ecotech
 - 6.17.1 Ecotech Comapny Information
 - 6.17.2 Ecotech Business Overview
 - 6.17.3 Ecotech PM2.5 Monitors Production, Value and Gross Margin (2019-2024)
 - 6.17.4 Ecotech PM2.5 Monitors Product Portfolio
 - 6.17.5 Ecotech Recent Developments
- 6.18 ENVEA (Env??ironnement)
 - 6.18.1 ENVEA (Env??ironnement) Comapny Information
 - 6.18.2 ENVEA (Env??ironnement) Business Overview
- 6.18.3 ENVEA (Env??ironnement) PM2.5 Monitors Production, Value and Gross Margin (2019-2024)
- 6.18.4 ENVEA (Env??ironnement) PM2.5 Monitors Product Portfolio
- 6.18.5 ENVEA (Env??ironnement) Recent Developments
- 6.19 COMDE Derenda
 - 6.19.1 COMDE Derenda Comapny Information
 - 6.19.2 COMDE Derenda Business Overview
- 6.19.3 COMDE Derenda PM2.5 Monitors Production, Value and Gross Margin (2019-2024)
 - 6.19.4 COMDE Derenda PM2.5 Monitors Product Portfolio
 - 6.19.5 COMDE Derenda Recent Developments
- 6.20 TOADKK
 - 6.20.1 TOADKK Comapny Information
 - 6.20.2 TOADKK Business Overview
 - 6.20.3 TOADKK PM2.5 Monitors Production, Value and Gross Margin (2019-2024)
 - 6.20.4 TOADKK PM2.5 Monitors Product Portfolio
 - 6.20.5 TOADKK Recent Developments
- 6.21 Pallas



- 6.21.1 Pallas Comapny Information
- 6.21.2 Pallas Business Overview
- 6.21.3 Pallas PM2.5 Monitors Production, Value and Gross Margin (2019-2024)
- 6.21.4 Pallas PM2.5 Monitors Product Portfolio
- 6.21.5 Pallas Recent Developments

7 GLOBAL PM2.5 MONITORS PRODUCTION BY REGION

- 7.1 Global PM2.5 Monitors Production by Region: 2019 VS 2023 VS 2030
- 7.2 Global PM2.5 Monitors Production by Region (2019-2030)
 - 7.2.1 Global PM2.5 Monitors Production by Region: 2019-2024
 - 7.2.2 Global PM2.5 Monitors Production by Region (2025-2030)
- 7.3 Global PM2.5 Monitors Production by Region: 2019 VS 2023 VS 2030
- 7.4 Global PM2.5 Monitors Production Value by Region (2019-2030)
 - 7.4.1 Global PM2.5 Monitors Production Value by Region: 2019-2024
 - 7.4.2 Global PM2.5 Monitors Production Value by Region (2025-2030)
- 7.5 Global PM2.5 Monitors Market Price Analysis by Region (2019-2024)
- 7.6 Regional Production Value Trends (2019-2030)
 - 7.6.1 North America PM2.5 Monitors Production Value (2019-2030)
 - 7.6.2 Europe PM2.5 Monitors Production Value (2019-2030)
 - 7.6.3 Asia-Pacific PM2.5 Monitors Production Value (2019-2030)
 - 7.6.4 Latin America PM2.5 Monitors Production Value (2019-2030)
 - 7.6.5 Middle East & Africa PM2.5 Monitors Production Value (2019-2030)

8 GLOBAL PM2.5 MONITORS CONSUMPTION BY REGION

- 8.1 Global PM2.5 Monitors Consumption by Region: 2019 VS 2023 VS 2030
- 8.2 Global PM2.5 Monitors Consumption by Region (2019-2030)
 - 8.2.1 Global PM2.5 Monitors Consumption by Region (2019-2024)
 - 8.2.2 Global PM2.5 Monitors Consumption by Region (2025-2030)
- 8.3 North America
- 8.3.1 North America PM2.5 Monitors Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
 - 8.3.2 North America PM2.5 Monitors Consumption by Country (2019-2030)
 - 8.3.3 U.S.
 - 8.3.4 Canada
- 8.4 Europe
- 8.4.1 Europe PM2.5 Monitors Consumption Growth Rate by Country: 2019 VS 2023 VS 2030



- 8.4.2 Europe PM2.5 Monitors Consumption by Country (2019-2030)
- 8.4.3 Germany
- 8.4.4 France
- 8.4.5 U.K.
- 8.4.6 Italy
- 8.4.7 Netherlands
- 8.5 Asia Pacific
- 8.5.1 Asia Pacific PM2.5 Monitors Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
 - 8.5.2 Asia Pacific PM2.5 Monitors Consumption by Country (2019-2030)
 - 8.5.3 China
 - 8.5.4 Japan
 - 8.5.5 South Korea
 - 8.5.6 Southeast Asia
 - 8.5.7 India
 - 8.5.8 Australia
- 8.6 LAMEA
- 8.6.1 LAMEA PM2.5 Monitors Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
 - 8.6.2 LAMEA PM2.5 Monitors Consumption by Country (2019-2030)
 - 8.6.3 Mexico
 - 8.6.4 Brazil
 - 8.6.5 Turkey
 - 8.6.6 GCC Countries

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS

- 9.1 PM2.5 Monitors Value Chain Analysis
 - 9.1.1 PM2.5 Monitors Key Raw Materials
 - 9.1.2 Raw Materials Key Suppliers
 - 9.1.3 Manufacturing Cost Structure
 - 9.1.4 PM2.5 Monitors Production Mode & Process
- 9.2 PM2.5 Monitors Sales Channels Analysis
 - 9.2.1 Direct Comparison with Distribution Share
 - 9.2.2 PM2.5 Monitors Distributors
 - 9.2.3 PM2.5 Monitors Customers

10 CONCLUDING INSIGHTS



11 APPENDIX

- 11.1 Reasons for Doing This Study
- 11.2 Research Methodology
- 11.3 Research Process
- 11.4 Authors List of This Report
- 11.5 Data Source
 - 11.5.1 Secondary Sources
 - 11.5.2 Primary Sources
- 11.6 Disclaimer



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