

Global Personal Dosimeter Market Size, Manufacturers, Opportunities and Forecast to 2030

<https://marketpublishers.com/r/GB777BAEF782EN.html>

Date: April 2024

Pages: 116

Price: US\$ 3,450.00 (Single User License)

ID: GB777BAEF782EN

Abstracts

Dosimeters are devices used to measure the amount of energy deposited by ionising radiation. This measurement is used to estimate the effective dose received by the human body through exposure to external ionising radiation. Dosimeters are utilized in places where people deal with hazardous waste or radioactive substances, such as hospitals, nuclear power plant.

According to APO Research, The global Personal Dosimeter market was estimated at US\$ million in 2023 and is projected to reach a revised size of US\$ million by 2030, witnessing a CAGR of xx% during the forecast period 2024-2030.

North America is the largest region of Personal Dosimeter, with a market share about 35%, followed by Europe and Asia-Pacific, etc. Mirion Technologies, Fuji Electric, Thermo Fisher Scientific, Aloka and Ludlum Measurements are the top 5 manufacturers of industry, and they had about 40% combined market share.

Report Scope

This report aims to provide a comprehensive presentation of the global market for Personal Dosimeter, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Personal Dosimeter.

The Personal Dosimeter market size, estimations, and forecasts are provided in terms of sales volume (K Units) and revenue (\$ millions), considering 2023 as the base year, with history and forecast data for the period from 2019 to 2030. This report segments

the global Personal Dosimeter market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2019-2024. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

Mirion Technologies

Fuji Electric

Thermo Fisher Scientific

Aloka

Unfors RaySafe

RAE Systems

ATOMTEX

Ludlum Measurements

Saphymo

CIRNIC

Tracerco

Casella

Polimaster

Eckert & Ziegler

Biodex Medical Systems

Laurus

Arrow-Tech

Personal Dosimeter segment by Type

Pen Dosimeters

Direct Read Electronic Dosimeters

Personal Dosimeter segment by Application

Medical

Nuclear Power Plant

Industrial

Others

Personal Dosimeter 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

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

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 Personal Dosimeter 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 Personal Dosimeter 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 Personal Dosimeter.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Introduces the study scope of this report, executive summary of market segments by type, market size segments for North America, Europe, Asia Pacific, Latin America, Middle East & Africa.

Chapter 2: Introduces the market dynamics, 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 3: Detailed analysis of Personal Dosimeter manufacturers competitive landscape, price, sales, revenue, market share and ranking, latest development plan, merger, and acquisition information, etc.

Chapter 4: Sales, revenue of Personal Dosimeter in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the future development prospects, and market space in the world.

Chapter 5: Introduces market segments by application, market size segment for North America, Europe, Asia Pacific, Latin America, Middle East & Africa.

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

Chapter 7, 8, 9, 10 and 11: North America, Europe, Asia Pacific, Latin America, Middle East & Africa, sales and revenue by country.

Chapter 12: Analysis of industrial chain, key raw materials, manufacturing cost, and market dynamics.

Chapter 13: Concluding Insights of the report.

Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
 - 1.2.1 Global Personal Dosimeter Market Size Estimates and Forecasts (2019-2030)
 - 1.2.2 Global Personal Dosimeter Sales Estimates and Forecasts (2019-2030)
- 1.3 Personal Dosimeter Market by Type
 - 1.3.1 Pen Dosimeters
 - 1.3.2 Direct Read Electronic Dosimeters
- 1.4 Global Personal Dosimeter Market Size by Type
 - 1.4.1 Global Personal Dosimeter Market Size Overview by Type (2019-2030)
 - 1.4.2 Global Personal Dosimeter Historic Market Size Review by Type (2019-2024)
 - 1.4.3 Global Personal Dosimeter Forecasted Market Size by Type (2025-2030)
- 1.5 Key Regions Market Size by Type
 - 1.5.1 North America Personal Dosimeter Sales Breakdown by Type (2019-2024)
 - 1.5.2 Europe Personal Dosimeter Sales Breakdown by Type (2019-2024)
 - 1.5.3 Asia-Pacific Personal Dosimeter Sales Breakdown by Type (2019-2024)
 - 1.5.4 Latin America Personal Dosimeter Sales Breakdown by Type (2019-2024)
 - 1.5.5 Middle East and Africa Personal Dosimeter Sales Breakdown by Type (2019-2024)

2 GLOBAL MARKET DYNAMICS

- 2.1 Personal Dosimeter Industry Trends
- 2.2 Personal Dosimeter Industry Drivers
- 2.3 Personal Dosimeter Industry Opportunities and Challenges
- 2.4 Personal Dosimeter Industry Restraints

3 MARKET COMPETITIVE LANDSCAPE BY COMPANY

- 3.1 Global Top Players by Personal Dosimeter Revenue (2019-2024)
- 3.2 Global Top Players by Personal Dosimeter Sales (2019-2024)
- 3.3 Global Top Players by Personal Dosimeter Price (2019-2024)
- 3.4 Global Personal Dosimeter Industry Company Ranking, 2022 VS 2023 VS 2024
- 3.5 Global Personal Dosimeter Key Company Manufacturing Sites & Headquarters
- 3.6 Global Personal Dosimeter Company, Product Type & Application
- 3.7 Global Personal Dosimeter Company Commercialization Time

3.8 Market Competitive Analysis

3.8.1 Global Personal Dosimeter Market CR5 and HHI

3.8.2 Global Top 5 and 10 Personal Dosimeter Players Market Share by Revenue in 2023

3.8.3 2023 Personal Dosimeter Tier 1, Tier 2, and Tier

4 PERSONAL DOSIMETER REGIONAL STATUS AND OUTLOOK

4.1 Global Personal Dosimeter Market Size and CAGR by Region: 2019 VS 2023 VS 2030

4.2 Global Personal Dosimeter Historic Market Size by Region

4.2.1 Global Personal Dosimeter Sales in Volume by Region (2019-2024)

4.2.2 Global Personal Dosimeter Sales in Value by Region (2019-2024)

4.2.3 Global Personal Dosimeter Sales (Volume & Value), Price and Gross Margin (2019-2024)

4.3 Global Personal Dosimeter Forecasted Market Size by Region

4.3.1 Global Personal Dosimeter Sales in Volume by Region (2025-2030)

4.3.2 Global Personal Dosimeter Sales in Value by Region (2025-2030)

4.3.3 Global Personal Dosimeter Sales (Volume & Value), Price and Gross Margin (2025-2030)

5 PERSONAL DOSIMETER BY APPLICATION

5.1 Personal Dosimeter Market by Application

5.1.1 Medical

5.1.2 Nuclear Power Plant

5.1.3 Industrial

5.1.4 Others

5.2 Global Personal Dosimeter Market Size by Application

5.2.1 Global Personal Dosimeter Market Size Overview by Application (2019-2030)

5.2.2 Global Personal Dosimeter Historic Market Size Review by Application (2019-2024)

5.2.3 Global Personal Dosimeter Forecasted Market Size by Application (2025-2030)

5.3 Key Regions Market Size by Application

5.3.1 North America Personal Dosimeter Sales Breakdown by Application (2019-2024)

5.3.2 Europe Personal Dosimeter Sales Breakdown by Application (2019-2024)

5.3.3 Asia-Pacific Personal Dosimeter Sales Breakdown by Application (2019-2024)

5.3.4 Latin America Personal Dosimeter Sales Breakdown by Application (2019-2024)

5.3.5 Middle East and Africa Personal Dosimeter Sales Breakdown by Application

(2019-2024)

6 COMPANY PROFILES

6.1 Mirion Technologies

6.1.1 Mirion Technologies Company Information

6.1.2 Mirion Technologies Business Overview

6.1.3 Mirion Technologies Personal Dosimeter Sales, Revenue and Gross Margin

(2019-2024)

6.1.4 Mirion Technologies Personal Dosimeter Product Portfolio

6.1.5 Mirion Technologies Recent Developments

6.2 Fuji Electric

6.2.1 Fuji Electric Company Information

6.2.2 Fuji Electric Business Overview

6.2.3 Fuji Electric Personal Dosimeter Sales, Revenue and Gross Margin (2019-2024)

6.2.4 Fuji Electric Personal Dosimeter Product Portfolio

6.2.5 Fuji Electric Recent Developments

6.3 Thermo Fisher Scientific

6.3.1 Thermo Fisher Scientific Company Information

6.3.2 Thermo Fisher Scientific Business Overview

6.3.3 Thermo Fisher Scientific Personal Dosimeter Sales, Revenue and Gross Margin

(2019-2024)

6.3.4 Thermo Fisher Scientific Personal Dosimeter Product Portfolio

6.3.5 Thermo Fisher Scientific Recent Developments

6.4 Aloka

6.4.1 Aloka Company Information

6.4.2 Aloka Business Overview

6.4.3 Aloka Personal Dosimeter Sales, Revenue and Gross Margin (2019-2024)

6.4.4 Aloka Personal Dosimeter Product Portfolio

6.4.5 Aloka Recent Developments

6.5 Unfors RaySafe

6.5.1 Unfors RaySafe Company Information

6.5.2 Unfors RaySafe Business Overview

6.5.3 Unfors RaySafe Personal Dosimeter Sales, Revenue and Gross Margin

(2019-2024)

6.5.4 Unfors RaySafe Personal Dosimeter Product Portfolio

6.5.5 Unfors RaySafe Recent Developments

6.6 RAE Systems

6.6.1 RAE Systems Company Information

- 6.6.2 RAE Systems Business Overview
- 6.6.3 RAE Systems Personal Dosimeter Sales, Revenue and Gross Margin (2019-2024)
- 6.6.4 RAE Systems Personal Dosimeter Product Portfolio
- 6.6.5 RAE Systems Recent Developments
- 6.7 ATOMTEX
 - 6.7.1 ATOMTEX Company Information
 - 6.7.2 ATOMTEX Business Overview
 - 6.7.3 ATOMTEX Personal Dosimeter Sales, Revenue and Gross Margin (2019-2024)
 - 6.7.4 ATOMTEX Personal Dosimeter Product Portfolio
 - 6.7.5 ATOMTEX Recent Developments
- 6.8 Ludlum Measurements
 - 6.8.1 Ludlum Measurements Company Information
 - 6.8.2 Ludlum Measurements Business Overview
 - 6.8.3 Ludlum Measurements Personal Dosimeter Sales, Revenue and Gross Margin (2019-2024)
 - 6.8.4 Ludlum Measurements Personal Dosimeter Product Portfolio
 - 6.8.5 Ludlum Measurements Recent Developments
- 6.9 Saphymo
 - 6.9.1 Saphymo Company Information
 - 6.9.2 Saphymo Business Overview
 - 6.9.3 Saphymo Personal Dosimeter Sales, Revenue and Gross Margin (2019-2024)
 - 6.9.4 Saphymo Personal Dosimeter Product Portfolio
 - 6.9.5 Saphymo Recent Developments
- 6.10 CIRNIC
 - 6.10.1 CIRNIC Company Information
 - 6.10.2 CIRNIC Business Overview
 - 6.10.3 CIRNIC Personal Dosimeter Sales, Revenue and Gross Margin (2019-2024)
 - 6.10.4 CIRNIC Personal Dosimeter Product Portfolio
 - 6.10.5 CIRNIC Recent Developments
- 6.11 Tracerco
 - 6.11.1 Tracerco Company Information
 - 6.11.2 Tracerco Business Overview
 - 6.11.3 Tracerco Personal Dosimeter Sales, Revenue and Gross Margin (2019-2024)
 - 6.11.4 Tracerco Personal Dosimeter Product Portfolio
 - 6.11.5 Tracerco Recent Developments
- 6.12 Casella
 - 6.12.1 Casella Company Information
 - 6.12.2 Casella Business Overview

- 6.12.3 Casella Personal Dosimeter Sales, Revenue and Gross Margin (2019-2024)
- 6.12.4 Casella Personal Dosimeter Product Portfolio
- 6.12.5 Casella Recent Developments
- 6.13 Polimaster
 - 6.13.1 Polimaster Company Information
 - 6.13.2 Polimaster Business Overview
 - 6.13.3 Polimaster Personal Dosimeter Sales, Revenue and Gross Margin (2019-2024)
 - 6.13.4 Polimaster Personal Dosimeter Product Portfolio
 - 6.13.5 Polimaster Recent Developments
- 6.14 Eckert & Ziegler
 - 6.14.1 Eckert & Ziegler Company Information
 - 6.14.2 Eckert & Ziegler Business Overview
 - 6.14.3 Eckert & Ziegler Personal Dosimeter Sales, Revenue and Gross Margin (2019-2024)
 - 6.14.4 Eckert & Ziegler Personal Dosimeter Product Portfolio
 - 6.14.5 Eckert & Ziegler Recent Developments
- 6.15 Biodex Medical Systems
 - 6.15.1 Biodex Medical Systems Company Information
 - 6.15.2 Biodex Medical Systems Business Overview
 - 6.15.3 Biodex Medical Systems Personal Dosimeter Sales, Revenue and Gross Margin (2019-2024)
 - 6.15.4 Biodex Medical Systems Personal Dosimeter Product Portfolio
 - 6.15.5 Biodex Medical Systems Recent Developments
- 6.16 Laurus
 - 6.16.1 Laurus Company Information
 - 6.16.2 Laurus Business Overview
 - 6.16.3 Laurus Personal Dosimeter Sales, Revenue and Gross Margin (2019-2024)
 - 6.16.4 Laurus Personal Dosimeter Product Portfolio
 - 6.16.5 Laurus Recent Developments
- 6.17 Arrow-Tech
 - 6.17.1 Arrow-Tech Company Information
 - 6.17.2 Arrow-Tech Business Overview
 - 6.17.3 Arrow-Tech Personal Dosimeter Sales, Revenue and Gross Margin (2019-2024)
 - 6.17.4 Arrow-Tech Personal Dosimeter Product Portfolio
 - 6.17.5 Arrow-Tech Recent Developments

7 NORTH AMERICA BY COUNTRY

7.1 North America Personal Dosimeter Sales by Country

7.1.1 North America Personal Dosimeter Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

7.1.2 North America Personal Dosimeter Sales by Country (2019-2024)

7.1.3 North America Personal Dosimeter Sales Forecast by Country (2025-2030)

7.2 North America Personal Dosimeter Market Size by Country

7.2.1 North America Personal Dosimeter Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

7.2.2 North America Personal Dosimeter Market Size by Country (2019-2024)

7.2.3 North America Personal Dosimeter Market Size Forecast by Country (2025-2030)

8 EUROPE BY COUNTRY

8.1 Europe Personal Dosimeter Sales by Country

8.1.1 Europe Personal Dosimeter Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

8.1.2 Europe Personal Dosimeter Sales by Country (2019-2024)

8.1.3 Europe Personal Dosimeter Sales Forecast by Country (2025-2030)

8.2 Europe Personal Dosimeter Market Size by Country

8.2.1 Europe Personal Dosimeter Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

8.2.2 Europe Personal Dosimeter Market Size by Country (2019-2024)

8.2.3 Europe Personal Dosimeter Market Size Forecast by Country (2025-2030)

9 ASIA-PACIFIC BY COUNTRY

9.1 Asia-Pacific Personal Dosimeter Sales by Country

9.1.1 Asia-Pacific Personal Dosimeter Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

9.1.2 Asia-Pacific Personal Dosimeter Sales by Country (2019-2024)

9.1.3 Asia-Pacific Personal Dosimeter Sales Forecast by Country (2025-2030)

9.2 Asia-Pacific Personal Dosimeter Market Size by Country

9.2.1 Asia-Pacific Personal Dosimeter Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

9.2.2 Asia-Pacific Personal Dosimeter Market Size by Country (2019-2024)

9.2.3 Asia-Pacific Personal Dosimeter Market Size Forecast by Country (2025-2030)

10 LATIN AMERICA BY COUNTRY

10.1 Latin America Personal Dosimeter Sales by Country

10.1.1 Latin America Personal Dosimeter Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

10.1.2 Latin America Personal Dosimeter Sales by Country (2019-2024)

10.1.3 Latin America Personal Dosimeter Sales Forecast by Country (2025-2030)

10.2 Latin America Personal Dosimeter Market Size by Country

10.2.1 Latin America Personal Dosimeter Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

10.2.2 Latin America Personal Dosimeter Market Size by Country (2019-2024)

10.2.3 Latin America Personal Dosimeter Market Size Forecast by Country (2025-2030)

11 MIDDLE EAST AND AFRICA BY COUNTRY

11.1 Middle East and Africa Personal Dosimeter Sales by Country

11.1.1 Middle East and Africa Personal Dosimeter Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

11.1.2 Middle East and Africa Personal Dosimeter Sales by Country (2019-2024)

11.1.3 Middle East and Africa Personal Dosimeter Sales Forecast by Country (2025-2030)

11.2 Middle East and Africa Personal Dosimeter Market Size by Country

11.2.1 Middle East and Africa Personal Dosimeter Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

11.2.2 Middle East and Africa Personal Dosimeter Market Size by Country (2019-2024)

11.2.3 Middle East and Africa Personal Dosimeter Market Size Forecast by Country (2025-2030)

12 VALUE CHAIN AND SALES CHANNELS ANALYSIS

12.1 Personal Dosimeter Value Chain Analysis

12.1.1 Personal Dosimeter Key Raw Materials

12.1.2 Key Raw Materials Price

12.1.3 Raw Materials Key Suppliers

12.1.4 Manufacturing Cost Structure

12.1.5 Personal Dosimeter Production Mode & Process

12.2 Personal Dosimeter Sales Channels Analysis

12.2.1 Direct Comparison with Distribution Share

- 12.2.2 Personal Dosimeter Distributors
- 12.2.3 Personal Dosimeter Customers

13 CONCLUDING INSIGHTS

14 APPENDIX

- 14.1 Reasons for Doing This Study
- 14.2 Research Methodology
- 14.3 Research Process
- 14.4 Authors List of This Report
- 14.5 Data Source
 - 14.5.1 Secondary Sources
 - 14.5.2 Primary Sources
- 14.6 Disclaimer

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