

Global Personal Neutron Dosimeter Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G974EB83B4A0EN.html>

Date: January 2026

Pages: 134

Price: US\$ 4,480.00 (Single User License)

ID: G974EB83B4A0EN

Abstracts

The global Personal Neutron Dosimeter market size is expected to reach \$ 209 million by 2032, rising at a market growth of 7.2% CAGR during the forecast period (2026-2032).

A personal neutron dosimeter is a portable radiation monitoring device used to measure neutron doses in workers in nuclear power plants, research laboratories, medical institutions, and radiation-sensitive industrial environments. This device provides accurate dose measurement, real-time or cumulative dose tracking, and alarm functions to ensure occupational safety. The personal neutron dosimeter industry chain includes upstream neutron-sensitive materials, semiconductors or scintillation detectors, electronic components, batteries, and display units; midstream manufacturers are responsible for equipment assembly, calibration, software integration, and quality testing; downstream applications cover nuclear facilities, medical radiology departments, industrial radiation detection, research laboratories, and radiation protection services. Supporting services include maintenance, recalibration, regulatory compliance, and safety training. In 2025, the global production of personal neutron dosimeters was approximately 104,200 units, with a global average market price of approximately US\$1,200 per unit. The gross profit margin of major companies in the industry ranged from 35% to 55%. In 2025, the global production capacity of personal neutron dosimeters was approximately 138,900 units.

The Personal Neutron Dosimeter market is driven by stringent radiation safety regulations in nuclear, medical, and industrial sectors. Increasing awareness of occupational exposure risks and expanding nuclear energy programs support demand. Technological improvements in detector sensitivity, data logging, real-time monitoring, and wearable design enhance usability and reliability. Growth is expected in nuclear power plants, research facilities, medical radiology, and industrial radiography, with manufacturers focusing on compliance, accuracy, and device durability.

This report studies the global Personal Neutron Dosimeter production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Personal Neutron Dosimeter and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Personal Neutron Dosimeter that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Personal Neutron Dosimeter total production and demand, 2021-2032, (K Units)

Global Personal Neutron Dosimeter total production value, 2021-2032, (USD Million)

Global Personal Neutron Dosimeter production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Units), (based on production site)

Global Personal Neutron Dosimeter consumption by region & country, CAGR, 2021-2032 & (K Units)

U.S. VS China: Personal Neutron Dosimeter domestic production, consumption, key domestic manufacturers and share

Global Personal Neutron Dosimeter production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Units)

Global Personal Neutron Dosimeter production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

Global Personal Neutron Dosimeter production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

This report profiles key players in the global Personal Neutron Dosimeter market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Landauer, Atomtex, Mirion, Doza, Thermo Fisher Scientific, Chiyoda Technol Corporation, Polimaster, Ludlum, Arrow-Tech, Gammadata Instrument AB, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Personal Neutron Dosimeter market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Personal Neutron Dosimeter Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Personal Neutron Dosimeter Market, Segmentation by Type:

Thermoluminescent Dosimeters (TLD)

Optically Stimulated Luminescent Dosimeters (OSL)

Others

Global Personal Neutron Dosimeter Market, Segmentation by Detection Technology:

Thermoluminescent Neutron Dosimeter (TLD)

CR-39 Solid State Nuclear Track Detector

Scintillation-based Neutron Dosimeter

Bubble Detector Personal Neutron Monitor

Global Personal Neutron Dosimeter Market, Segmentation by Form Factor:

Clip-on / Badge Dosimeter

Wrist-worn Neutron Dosimeter

Handheld / Portable Neutron Dosimeter

Global Personal Neutron Dosimeter Market, Segmentation by Application:

Nuclear Industry

Scientific Research Institutions

Medical

Others

Companies Profiled:

Landauer

Atomtex

Mirion

Doza

Thermo Fisher Scientific

Chiyoda Technol Corporation

Polimaster

Ludlum

Arrow-Tech

Gammadata Instrument AB

RAE Systems

Raycan Technology (RadTarge)

Bubble Technology Industries

SIM-MAX Technology Co.,Ltd.

Key Questions Answered:

1. How big is the global Personal Neutron Dosimeter market?
2. What is the demand of the global Personal Neutron Dosimeter market?
3. What is the year over year growth of the global Personal Neutron Dosimeter market?
4. What is the production and production value of the global Personal Neutron Dosimeter market?
5. Who are the key producers in the global Personal Neutron Dosimeter market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Personal Neutron Dosimeter Introduction
- 1.2 World Personal Neutron Dosimeter Supply & Forecast
 - 1.2.1 World Personal Neutron Dosimeter Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Personal Neutron Dosimeter Production (2021-2032)
 - 1.2.3 World Personal Neutron Dosimeter Pricing Trends (2021-2032)
- 1.3 World Personal Neutron Dosimeter Production by Region (Based on Production Site)
 - 1.3.1 World Personal Neutron Dosimeter Production Value by Region (2021-2032)
 - 1.3.2 World Personal Neutron Dosimeter Production by Region (2021-2032)
 - 1.3.3 World Personal Neutron Dosimeter Average Price by Region (2021-2032)
 - 1.3.4 North America Personal Neutron Dosimeter Production (2021-2032)
 - 1.3.5 Europe Personal Neutron Dosimeter Production (2021-2032)
 - 1.3.6 China Personal Neutron Dosimeter Production (2021-2032)
 - 1.3.7 Japan Personal Neutron Dosimeter Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Personal Neutron Dosimeter Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Personal Neutron Dosimeter Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Personal Neutron Dosimeter Demand (2021-2032)
- 2.2 World Personal Neutron Dosimeter Consumption by Region
 - 2.2.1 World Personal Neutron Dosimeter Consumption by Region (2021-2026)
 - 2.2.2 World Personal Neutron Dosimeter Consumption Forecast by Region (2027-2032)
- 2.3 United States Personal Neutron Dosimeter Consumption (2021-2032)
- 2.4 China Personal Neutron Dosimeter Consumption (2021-2032)
- 2.5 Europe Personal Neutron Dosimeter Consumption (2021-2032)
- 2.6 Japan Personal Neutron Dosimeter Consumption (2021-2032)
- 2.7 South Korea Personal Neutron Dosimeter Consumption (2021-2032)
- 2.8 ASEAN Personal Neutron Dosimeter Consumption (2021-2032)
- 2.9 India Personal Neutron Dosimeter Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Personal Neutron Dosimeter Production Value by Manufacturer (2021-2026)
- 3.2 World Personal Neutron Dosimeter Production by Manufacturer (2021-2026)
- 3.3 World Personal Neutron Dosimeter Average Price by Manufacturer (2021-2026)
- 3.4 Personal Neutron Dosimeter Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Personal Neutron Dosimeter Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Personal Neutron Dosimeter in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Personal Neutron Dosimeter in 2025
- 3.6 Personal Neutron Dosimeter Market: Overall Company Footprint Analysis
 - 3.6.1 Personal Neutron Dosimeter Market: Region Footprint
 - 3.6.2 Personal Neutron Dosimeter Market: Company Product Type Footprint
 - 3.6.3 Personal Neutron Dosimeter Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Personal Neutron Dosimeter Production Value Comparison
 - 4.1.1 United States VS China: Personal Neutron Dosimeter Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: Personal Neutron Dosimeter Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Personal Neutron Dosimeter Production Comparison
 - 4.2.1 United States VS China: Personal Neutron Dosimeter Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Personal Neutron Dosimeter Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Personal Neutron Dosimeter Consumption Comparison
 - 4.3.1 United States VS China: Personal Neutron Dosimeter Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: Personal Neutron Dosimeter Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Personal Neutron Dosimeter Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Personal Neutron Dosimeter Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Personal Neutron Dosimeter Production Value (2021-2026)

4.4.3 United States Based Manufacturers Personal Neutron Dosimeter Production (2021-2026)

4.5 China Based Personal Neutron Dosimeter Manufacturers and Market Share

4.5.1 China Based Personal Neutron Dosimeter Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Personal Neutron Dosimeter Production Value (2021-2026)

4.5.3 China Based Manufacturers Personal Neutron Dosimeter Production (2021-2026)

4.6 Rest of World Based Personal Neutron Dosimeter Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Personal Neutron Dosimeter Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Personal Neutron Dosimeter Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Personal Neutron Dosimeter Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Personal Neutron Dosimeter Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Thermoluminescent Dosimeters (TLD)

5.2.2 Optically Stimulated Luminescent Dosimeters (OSL)

5.2.3 Others

5.3 Market Segment by Type

5.3.1 World Personal Neutron Dosimeter Production by Type (2021-2032)

5.3.2 World Personal Neutron Dosimeter Production Value by Type (2021-2032)

5.3.3 World Personal Neutron Dosimeter Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY DETECTION TECHNOLOGY

6.1 World Personal Neutron Dosimeter Market Size Overview by Detection Technology: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Detection Technology

6.2.1 Thermoluminescent Neutron Dosimeter (TLD)

6.2.2 CR-39 Solid State Nuclear Track Detector

6.2.3 Scintillation-based Neutron Dosimeter

6.2.4 Bubble Detector Personal Neutron Monitor

6.3 Market Segment by Detection Technology

6.3.1 World Personal Neutron Dosimeter Production by Detection Technology (2021-2032)

6.3.2 World Personal Neutron Dosimeter Production Value by Detection Technology (2021-2032)

6.3.3 World Personal Neutron Dosimeter Average Price by Detection Technology (2021-2032)

7 MARKET ANALYSIS BY FORM FACTOR

7.1 World Personal Neutron Dosimeter Market Size Overview by Form Factor: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Form Factor

7.2.1 Clip-on / Badge Dosimeter

7.2.2 Wrist-worn Neutron Dosimeter

7.2.3 Handheld / Portable Neutron Dosimeter

7.3 Market Segment by Form Factor

7.3.1 World Personal Neutron Dosimeter Production by Form Factor (2021-2032)

7.3.2 World Personal Neutron Dosimeter Production Value by Form Factor (2021-2032)

7.3.3 World Personal Neutron Dosimeter Average Price by Form Factor (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Personal Neutron Dosimeter Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Nuclear Industry

8.2.2 Scientific Research Institutions

8.2.3 Medical

8.2.4 Others

8.3 Market Segment by Application

8.3.1 World Personal Neutron Dosimeter Production by Application (2021-2032)

8.3.2 World Personal Neutron Dosimeter Production Value by Application (2021-2032)

8.3.3 World Personal Neutron Dosimeter Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 Landauer

9.1.1 Landauer Details

9.1.2 Landauer Major Business

9.1.3 Landauer Personal Neutron Dosimeter Product and Services

9.1.4 Landauer Personal Neutron Dosimeter Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.1.5 Landauer Recent Developments/Updates

9.1.6 Landauer Competitive Strengths & Weaknesses

9.2 Atomtex

9.2.1 Atomtex Details

9.2.2 Atomtex Major Business

9.2.3 Atomtex Personal Neutron Dosimeter Product and Services

9.2.4 Atomtex Personal Neutron Dosimeter Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.2.5 Atomtex Recent Developments/Updates

9.2.6 Atomtex Competitive Strengths & Weaknesses

9.3 Mirion

9.3.1 Mirion Details

9.3.2 Mirion Major Business

9.3.3 Mirion Personal Neutron Dosimeter Product and Services

9.3.4 Mirion Personal Neutron Dosimeter Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.3.5 Mirion Recent Developments/Updates

9.3.6 Mirion Competitive Strengths & Weaknesses

9.4 Doza

9.4.1 Doza Details

9.4.2 Doza Major Business

9.4.3 Doza Personal Neutron Dosimeter Product and Services

9.4.4 Doza Personal Neutron Dosimeter Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.4.5 Doza Recent Developments/Updates

9.4.6 Doza Competitive Strengths & Weaknesses

9.5 Thermo Fisher Scientific

9.5.1 Thermo Fisher Scientific Details

9.5.2 Thermo Fisher Scientific Major Business

- 9.5.3 Thermo Fisher Scientific Personal Neutron Dosimeter Product and Services
- 9.5.4 Thermo Fisher Scientific Personal Neutron Dosimeter Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.5.5 Thermo Fisher Scientific Recent Developments/Updates
- 9.5.6 Thermo Fisher Scientific Competitive Strengths & Weaknesses
- 9.6 Chiyoda Technol Corporation
 - 9.6.1 Chiyoda Technol Corporation Details
 - 9.6.2 Chiyoda Technol Corporation Major Business
 - 9.6.3 Chiyoda Technol Corporation Personal Neutron Dosimeter Product and Services
 - 9.6.4 Chiyoda Technol Corporation Personal Neutron Dosimeter Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.6.5 Chiyoda Technol Corporation Recent Developments/Updates
 - 9.6.6 Chiyoda Technol Corporation Competitive Strengths & Weaknesses
- 9.7 Polimaster
 - 9.7.1 Polimaster Details
 - 9.7.2 Polimaster Major Business
 - 9.7.3 Polimaster Personal Neutron Dosimeter Product and Services
 - 9.7.4 Polimaster Personal Neutron Dosimeter Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.7.5 Polimaster Recent Developments/Updates
 - 9.7.6 Polimaster Competitive Strengths & Weaknesses
- 9.8 Ludlum
 - 9.8.1 Ludlum Details
 - 9.8.2 Ludlum Major Business
 - 9.8.3 Ludlum Personal Neutron Dosimeter Product and Services
 - 9.8.4 Ludlum Personal Neutron Dosimeter Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.8.5 Ludlum Recent Developments/Updates
 - 9.8.6 Ludlum Competitive Strengths & Weaknesses
- 9.9 Arrow-Tech
 - 9.9.1 Arrow-Tech Details
 - 9.9.2 Arrow-Tech Major Business
 - 9.9.3 Arrow-Tech Personal Neutron Dosimeter Product and Services
 - 9.9.4 Arrow-Tech Personal Neutron Dosimeter Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.9.5 Arrow-Tech Recent Developments/Updates
 - 9.9.6 Arrow-Tech Competitive Strengths & Weaknesses
- 9.10 Gammadata Instrument AB
 - 9.10.1 Gammadata Instrument AB Details

- 9.10.2 Gammadata Instrument AB Major Business
- 9.10.3 Gammadata Instrument AB Personal Neutron Dosimeter Product and Services
- 9.10.4 Gammadata Instrument AB Personal Neutron Dosimeter Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.10.5 Gammadata Instrument AB Recent Developments/Updates
- 9.10.6 Gammadata Instrument AB Competitive Strengths & Weaknesses
- 9.11 RAE Systems
 - 9.11.1 RAE Systems Details
 - 9.11.2 RAE Systems Major Business
 - 9.11.3 RAE Systems Personal Neutron Dosimeter Product and Services
 - 9.11.4 RAE Systems Personal Neutron Dosimeter Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.11.5 RAE Systems Recent Developments/Updates
 - 9.11.6 RAE Systems Competitive Strengths & Weaknesses
- 9.12 Raycan Technology (RadTarge)
 - 9.12.1 Raycan Technology (RadTarge) Details
 - 9.12.2 Raycan Technology (RadTarge) Major Business
 - 9.12.3 Raycan Technology (RadTarge) Personal Neutron Dosimeter Product and Services
 - 9.12.4 Raycan Technology (RadTarge) Personal Neutron Dosimeter Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.12.5 Raycan Technology (RadTarge) Recent Developments/Updates
 - 9.12.6 Raycan Technology (RadTarge) Competitive Strengths & Weaknesses
- 9.13 Bubble Technology Industries
 - 9.13.1 Bubble Technology Industries Details
 - 9.13.2 Bubble Technology Industries Major Business
 - 9.13.3 Bubble Technology Industries Personal Neutron Dosimeter Product and Services
 - 9.13.4 Bubble Technology Industries Personal Neutron Dosimeter Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.13.5 Bubble Technology Industries Recent Developments/Updates
 - 9.13.6 Bubble Technology Industries Competitive Strengths & Weaknesses
- 9.14 SIM-MAX Technology Co.,Ltd.
 - 9.14.1 SIM-MAX Technology Co.,Ltd. Details
 - 9.14.2 SIM-MAX Technology Co.,Ltd. Major Business
 - 9.14.3 SIM-MAX Technology Co.,Ltd. Personal Neutron Dosimeter Product and Services
 - 9.14.4 SIM-MAX Technology Co.,Ltd. Personal Neutron Dosimeter Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.14.5 SIM-MAX Technology Co.,Ltd. Recent Developments/Updates

9.14.6 SIM-MAX Technology Co.,Ltd. Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 Personal Neutron Dosimeter Industry Chain

10.2 Personal Neutron Dosimeter Upstream Analysis

10.2.1 Personal Neutron Dosimeter Core Raw Materials

10.2.2 Main Manufacturers of Personal Neutron Dosimeter Core Raw Materials

10.3 Midstream Analysis

10.4 Downstream Analysis

10.5 Personal Neutron Dosimeter Production Mode

10.6 Personal Neutron Dosimeter Procurement Model

10.7 Personal Neutron Dosimeter Industry Sales Model and Sales Channels

10.7.1 Personal Neutron Dosimeter Sales Model

10.7.2 Personal Neutron Dosimeter Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Personal Neutron Dosimeter Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Personal Neutron Dosimeter Production Value by Region (2021-2026) & (USD Million)

Table 3. World Personal Neutron Dosimeter Production Value by Region (2027-2032) & (USD Million)

Table 4. World Personal Neutron Dosimeter Production Value Market Share by Region (2021-2026)

Table 5. World Personal Neutron Dosimeter Production Value Market Share by Region (2027-2032)

Table 6. World Personal Neutron Dosimeter Production by Region (2021-2026) & (K Units)

Table 7. World Personal Neutron Dosimeter Production by Region (2027-2032) & (K Units)

Table 8. World Personal Neutron Dosimeter Production Market Share by Region (2021-2026)

Table 9. World Personal Neutron Dosimeter Production Market Share by Region (2027-2032)

Table 10. World Personal Neutron Dosimeter Average Price by Region (2021-2026) & (US\$/Unit)

Table 11. World Personal Neutron Dosimeter Average Price by Region (2027-2032) & (US\$/Unit)

Table 12. Personal Neutron Dosimeter Major Market Trends

Table 13. World Personal Neutron Dosimeter Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Units)

Table 14. World Personal Neutron Dosimeter Consumption by Region (2021-2026) & (K Units)

Table 15. World Personal Neutron Dosimeter Consumption Forecast by Region (2027-2032) & (K Units)

Table 16. World Personal Neutron Dosimeter Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Personal Neutron Dosimeter Producers in 2025

Table 18. World Personal Neutron Dosimeter Production by Manufacturer (2021-2026) & (K Units)

Table 19. Production Market Share of Key Personal Neutron Dosimeter Producers in 2025

Table 20. World Personal Neutron Dosimeter Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 21. Global Personal Neutron Dosimeter Company Evaluation Quadrant

Table 22. World Personal Neutron Dosimeter Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Personal Neutron Dosimeter Production Site of Key Manufacturer

Table 24. Personal Neutron Dosimeter Market: Company Product Type Footprint

Table 25. Personal Neutron Dosimeter Market: Company Product Application Footprint

Table 26. Personal Neutron Dosimeter Competitive Factors

Table 27. Personal Neutron Dosimeter New Entrant and Capacity Expansion Plans

Table 28. Personal Neutron Dosimeter Mergers & Acquisitions Activity

Table 29. United States VS China Personal Neutron Dosimeter Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Personal Neutron Dosimeter Production Comparison, (2021 & 2025 & 2032) & (K Units)

Table 31. United States VS China Personal Neutron Dosimeter Consumption Comparison, (2021 & 2025 & 2032) & (K Units)

Table 32. United States Based Personal Neutron Dosimeter Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Personal Neutron Dosimeter Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Personal Neutron Dosimeter Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Personal Neutron Dosimeter Production (2021-2026) & (K Units)

Table 36. United States Based Manufacturers Personal Neutron Dosimeter Production Market Share (2021-2026)

Table 37. China Based Personal Neutron Dosimeter Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Personal Neutron Dosimeter Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Personal Neutron Dosimeter Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Personal Neutron Dosimeter Production, (2021-2026) & (K Units)

Table 41. China Based Manufacturers Personal Neutron Dosimeter Production Market

Share (2021-2026)

Table 42. Rest of World Based Personal Neutron Dosimeter Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Personal Neutron Dosimeter Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Personal Neutron Dosimeter Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Personal Neutron Dosimeter Production, (2021-2026) & (K Units)

Table 46. Rest of World Based Manufacturers Personal Neutron Dosimeter Production Market Share (2021-2026)

Table 47. World Personal Neutron Dosimeter Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Personal Neutron Dosimeter Production by Type (2021-2026) & (K Units)

Table 49. World Personal Neutron Dosimeter Production by Type (2027-2032) & (K Units)

Table 50. World Personal Neutron Dosimeter Production Value by Type (2021-2026) & (USD Million)

Table 51. World Personal Neutron Dosimeter Production Value by Type (2027-2032) & (USD Million)

Table 52. World Personal Neutron Dosimeter Average Price by Type (2021-2026) & (US\$/Unit)

Table 53. World Personal Neutron Dosimeter Average Price by Type (2027-2032) & (US\$/Unit)

Table 54. World Personal Neutron Dosimeter Production Value by Detection Technology, (USD Million), 2021 & 2025 & 2032

Table 55. World Personal Neutron Dosimeter Production by Detection Technology (2021-2026) & (K Units)

Table 56. World Personal Neutron Dosimeter Production by Detection Technology (2027-2032) & (K Units)

Table 57. World Personal Neutron Dosimeter Production Value by Detection Technology (2021-2026) & (USD Million)

Table 58. World Personal Neutron Dosimeter Production Value by Detection Technology (2027-2032) & (USD Million)

Table 59. World Personal Neutron Dosimeter Average Price by Detection Technology (2021-2026) & (US\$/Unit)

Table 60. World Personal Neutron Dosimeter Average Price by Detection Technology (2027-2032) & (US\$/Unit)

Table 61. World Personal Neutron Dosimeter Production Value by Form Factor, (USD Million), 2021 & 2025 & 2032

Table 62. World Personal Neutron Dosimeter Production by Form Factor (2021-2026) & (K Units)

Table 63. World Personal Neutron Dosimeter Production by Form Factor (2027-2032) & (K Units)

Table 64. World Personal Neutron Dosimeter Production Value by Form Factor (2021-2026) & (USD Million)

Table 65. World Personal Neutron Dosimeter Production Value by Form Factor (2027-2032) & (USD Million)

Table 66. World Personal Neutron Dosimeter Average Price by Form Factor (2021-2026) & (US\$/Unit)

Table 67. World Personal Neutron Dosimeter Average Price by Form Factor (2027-2032) & (US\$/Unit)

Table 68. World Personal Neutron Dosimeter Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Personal Neutron Dosimeter Production by Application (2021-2026) & (K Units)

Table 70. World Personal Neutron Dosimeter Production by Application (2027-2032) & (K Units)

Table 71. World Personal Neutron Dosimeter Production Value by Application (2021-2026) & (USD Million)

Table 72. World Personal Neutron Dosimeter Production Value by Application (2027-2032) & (USD Million)

Table 73. World Personal Neutron Dosimeter Average Price by Application (2021-2026) & (US\$/Unit)

Table 74. World Personal Neutron Dosimeter Average Price by Application (2027-2032) & (US\$/Unit)

Table 75. Landauer Basic Information, Manufacturing Base and Competitors

Table 76. Landauer Major Business

Table 77. Landauer Personal Neutron Dosimeter Product and Services

Table 78. Landauer Personal Neutron Dosimeter Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Landauer Recent Developments/Updates

Table 80. Landauer Competitive Strengths & Weaknesses

Table 81. Atomtex Basic Information, Manufacturing Base and Competitors

Table 82. Atomtex Major Business

Table 83. Atomtex Personal Neutron Dosimeter Product and Services

Table 84. Atomtex Personal Neutron Dosimeter Production (K Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. Atomtex Recent Developments/Updates

Table 86. Atomtex Competitive Strengths & Weaknesses

Table 87. Mirion Basic Information, Manufacturing Base and Competitors

Table 88. Mirion Major Business

Table 89. Mirion Personal Neutron Dosimeter Product and Services

Table 90. Mirion Personal Neutron Dosimeter Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. Mirion Recent Developments/Updates

Table 92. Mirion Competitive Strengths & Weaknesses

Table 93. Doza Basic Information, Manufacturing Base and Competitors

Table 94. Doza Major Business

Table 95. Doza Personal Neutron Dosimeter Product and Services

Table 96. Doza Personal Neutron Dosimeter Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 97. Doza Recent Developments/Updates

Table 98. Doza Competitive Strengths & Weaknesses

Table 99. Thermo Fisher Scientific Basic Information, Manufacturing Base and Competitors

Table 100. Thermo Fisher Scientific Major Business

Table 101. Thermo Fisher Scientific Personal Neutron Dosimeter Product and Services

Table 102. Thermo Fisher Scientific Personal Neutron Dosimeter Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 103. Thermo Fisher Scientific Recent Developments/Updates

Table 104. Thermo Fisher Scientific Competitive Strengths & Weaknesses

Table 105. Chiyoda Technol Corporation Basic Information, Manufacturing Base and Competitors

Table 106. Chiyoda Technol Corporation Major Business

Table 107. Chiyoda Technol Corporation Personal Neutron Dosimeter Product and Services

Table 108. Chiyoda Technol Corporation Personal Neutron Dosimeter Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 109. Chiyoda Technol Corporation Recent Developments/Updates

Table 110. Chiyoda Technol Corporation Competitive Strengths & Weaknesses

Table 111. Polimaster Basic Information, Manufacturing Base and Competitors

Table 112. Polimaster Major Business

Table 113. Polimaster Personal Neutron Dosimeter Product and Services

Table 114. Polimaster Personal Neutron Dosimeter Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. Polimaster Recent Developments/Updates

Table 116. Polimaster Competitive Strengths & Weaknesses

Table 117. Ludlum Basic Information, Manufacturing Base and Competitors

Table 118. Ludlum Major Business

Table 119. Ludlum Personal Neutron Dosimeter Product and Services

Table 120. Ludlum Personal Neutron Dosimeter Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. Ludlum Recent Developments/Updates

Table 122. Ludlum Competitive Strengths & Weaknesses

Table 123. Arrow-Tech Basic Information, Manufacturing Base and Competitors

Table 124. Arrow-Tech Major Business

Table 125. Arrow-Tech Personal Neutron Dosimeter Product and Services

Table 126. Arrow-Tech Personal Neutron Dosimeter Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 127. Arrow-Tech Recent Developments/Updates

Table 128. Arrow-Tech Competitive Strengths & Weaknesses

Table 129. Gammadata Instrument AB Basic Information, Manufacturing Base and Competitors

Table 130. Gammadata Instrument AB Major Business

Table 131. Gammadata Instrument AB Personal Neutron Dosimeter Product and Services

Table 132. Gammadata Instrument AB Personal Neutron Dosimeter Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 133. Gammadata Instrument AB Recent Developments/Updates

Table 134. Gammadata Instrument AB Competitive Strengths & Weaknesses

Table 135. RAE Systems Basic Information, Manufacturing Base and Competitors

Table 136. RAE Systems Major Business

Table 137. RAE Systems Personal Neutron Dosimeter Product and Services

Table 138. RAE Systems Personal Neutron Dosimeter Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 139. RAE Systems Recent Developments/Updates

Table 140. RAE Systems Competitive Strengths & Weaknesses

Table 141. Raycan Technology (RadTarge) Basic Information, Manufacturing Base and

Competitors

Table 142. Raycan Technology (RadTarge) Major Business

Table 143. Raycan Technology (RadTarge) Personal Neutron Dosimeter Product and Services

Table 144. Raycan Technology (RadTarge) Personal Neutron Dosimeter Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 145. Raycan Technology (RadTarge) Recent Developments/Updates

Table 146. Raycan Technology (RadTarge) Competitive Strengths & Weaknesses

Table 147. Bubble Technology Industries Basic Information, Manufacturing Base and Competitors

Table 148. Bubble Technology Industries Major Business

Table 149. Bubble Technology Industries Personal Neutron Dosimeter Product and Services

Table 150. Bubble Technology Industries Personal Neutron Dosimeter Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 151. Bubble Technology Industries Recent Developments/Updates

Table 152. Bubble Technology Industries Competitive Strengths & Weaknesses

Table 153. SIM-MAX Technology Co.,Ltd. Basic Information, Manufacturing Base and Competitors

Table 154. SIM-MAX Technology Co.,Ltd. Major Business

Table 155. SIM-MAX Technology Co.,Ltd. Personal Neutron Dosimeter Product and Services

Table 156. SIM-MAX Technology Co.,Ltd. Personal Neutron Dosimeter Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 157. SIM-MAX Technology Co.,Ltd. Recent Developments/Updates

Table 158. SIM-MAX Technology Co.,Ltd. Competitive Strengths & Weaknesses

Table 159. Global Key Players of Personal Neutron Dosimeter Upstream (Raw Materials)

Table 160. Global Personal Neutron Dosimeter Typical Customers

Table 161. Personal Neutron Dosimeter Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Personal Neutron Dosimeter Picture

Figure 2. World Personal Neutron Dosimeter Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Personal Neutron Dosimeter Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Personal Neutron Dosimeter Production (2021-2032) & (K Units)

Figure 5. World Personal Neutron Dosimeter Average Price (2021-2032) & (US\$/Unit)

Figure 6. World Personal Neutron Dosimeter Production Value Market Share by Region (2021-2032)

Figure 7. World Personal Neutron Dosimeter Production Market Share by Region (2021-2032)

Figure 8. North America Personal Neutron Dosimeter Production (2021-2032) & (K Units)

Figure 9. Europe Personal Neutron Dosimeter Production (2021-2032) & (K Units)

Figure 10. China Personal Neutron Dosimeter Production (2021-2032) & (K Units)

Figure 11. Japan Personal Neutron Dosimeter Production (2021-2032) & (K Units)

Figure 12. Personal Neutron Dosimeter Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Personal Neutron Dosimeter Consumption (2021-2032) & (K Units)

Figure 15. World Personal Neutron Dosimeter Consumption Market Share by Region (2021-2032)

Figure 16. United States Personal Neutron Dosimeter Consumption (2021-2032) & (K Units)

Figure 17. China Personal Neutron Dosimeter Consumption (2021-2032) & (K Units)

Figure 18. Europe Personal Neutron Dosimeter Consumption (2021-2032) & (K Units)

Figure 19. Japan Personal Neutron Dosimeter Consumption (2021-2032) & (K Units)

Figure 20. South Korea Personal Neutron Dosimeter Consumption (2021-2032) & (K Units)

Figure 21. ASEAN Personal Neutron Dosimeter Consumption (2021-2032) & (K Units)

Figure 22. India Personal Neutron Dosimeter Consumption (2021-2032) & (K Units)

Figure 23. Producer Shipments of Personal Neutron Dosimeter by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for Personal Neutron Dosimeter Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for Personal Neutron Dosimeter

Markets in 2025

Figure 26. United States VS China: Personal Neutron Dosimeter Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Personal Neutron Dosimeter Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Personal Neutron Dosimeter Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Personal Neutron Dosimeter Production Market Share 2025

Figure 30. China Based Manufacturers Personal Neutron Dosimeter Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Personal Neutron Dosimeter Production Market Share 2025

Figure 32. World Personal Neutron Dosimeter Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World Personal Neutron Dosimeter Production Value Market Share by Type in 2025

Figure 34. Thermoluminescent Dosimeters (TLD)

Figure 35. Optically Stimulated Luminescent Dosimeters (OSL)

Figure 36. Others

Figure 37. World Personal Neutron Dosimeter Production Market Share by Type (2021-2032)

Figure 38. World Personal Neutron Dosimeter Production Value Market Share by Type (2021-2032)

Figure 39. World Personal Neutron Dosimeter Average Price by Type (2021-2032) & (US\$/Unit)

Figure 40. World Personal Neutron Dosimeter Production Value by Detection Technology, (USD Million), 2021 & 2025 & 2032

Figure 41. World Personal Neutron Dosimeter Production Value Market Share by Detection Technology in 2025

Figure 42. Thermoluminescent Neutron Dosimeter (TLD)

Figure 43. CR-39 Solid State Nuclear Track Detector

Figure 44. Scintillation-based Neutron Dosimeter

Figure 45. Bubble Detector Personal Neutron Monitor

Figure 46. World Personal Neutron Dosimeter Production Market Share by Detection Technology (2021-2032)

Figure 47. World Personal Neutron Dosimeter Production Value Market Share by Detection Technology (2021-2032)

Figure 48. World Personal Neutron Dosimeter Average Price by Detection Technology

(2021-2032) & (US\$/Unit)

Figure 49. World Personal Neutron Dosimeter Production Value by Form Factor, (USD Million), 2021 & 2025 & 2032

Figure 50. World Personal Neutron Dosimeter Production Value Market Share by Form Factor in 2025

Figure 51. Clip-on / Badge Dosimeter

Figure 52. Wrist-worn Neutron Dosimeter

Figure 53. Handheld / Portable Neutron Dosimeter

Figure 54. World Personal Neutron Dosimeter Production Market Share by Form Factor (2021-2032)

Figure 55. World Personal Neutron Dosimeter Production Value Market Share by Form Factor (2021-2032)

Figure 56. World Personal Neutron Dosimeter Average Price by Form Factor (2021-2032) & (US\$/Unit)

Figure 57. World Personal Neutron Dosimeter Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 58. World Personal Neutron Dosimeter Production Value Market Share by Application in 2025

Figure 59. Nuclear Industry

Figure 60. Scientific Research Institutions

Figure 61. Medical

Figure 62. Others

Figure 63. World Personal Neutron Dosimeter Production Market Share by Application (2021-2032)

Figure 64. World Personal Neutron Dosimeter Production Value Market Share by Application (2021-2032)

Figure 65. World Personal Neutron Dosimeter Average Price by Application (2021-2032) & (US\$/Unit)

Figure 66. Personal Neutron Dosimeter Industry Chain

Figure 67. Personal Neutron Dosimeter Procurement Model

Figure 68. Personal Neutron Dosimeter Sales Model

Figure 69. Personal Neutron Dosimeter Sales Channels, Direct Sales, and Distribution

Figure 70. Methodology

Figure 71. Research Process and Data Source

I would like to order

Product name: Global Personal Neutron Dosimeter Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G974EB83B4A0EN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G974EB83B4A0EN.html>