

Global Passivated Implanted Planar Silicon (PIPS) Detectors Market Growth 2023-2029

https://marketpublishers.com/r/G6468CBFDB2CEN.html

Date: March 2023 Pages: 92 Price: US\$ 3,660.00 (Single User License) ID: G6468CBFDB2CEN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

The Passivated Implanted Planar Silicon (PIPS) Detector employs an implanted barrier contact that forms a precise, thin, abrupt junction for good charged particle resolution

LPI (LP Information)' newest research report, the "Passivated Implanted Planar Silicon (PIPS) Detectors Industry Forecast" looks at past sales and reviews total world Passivated Implanted Planar Silicon (PIPS) Detectors sales in 2022, providing a comprehensive analysis by region and market sector of projected Passivated Implanted Planar Silicon (PIPS) Detectors sales for 2023 through 2029. With Passivated Implanted Planar Silicon (PIPS) Detectors sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Passivated Implanted Planar Silicon (PIPS) Detectors industry.

This Insight Report provides a comprehensive analysis of the global Passivated Implanted Planar Silicon (PIPS) Detectors landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Passivated Implanted Planar Silicon (PIPS) Detectors portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Passivated Implanted Planar Silicon (PIPS) Detectors market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Passivated Implanted Planar Silicon (PIPS) Detectors and breaks down the forecast by type, by application, geography, and market size to



highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Passivated Implanted Planar Silicon (PIPS) Detectors.

The global Passivated Implanted Planar Silicon (PIPS) Detectors market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for Passivated Implanted Planar Silicon (PIPS) Detectors is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Passivated Implanted Planar Silicon (PIPS) Detectors is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Passivated Implanted Planar Silicon (PIPS) Detectors is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Passivated Implanted Planar Silicon (PIPS) Detectors players cover Mirion Technologies, Jingwei Science And Technology, AMETEK, EPIC Crystal, Bladewerx, Ordela and ET Enterprises, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of Passivated Implanted Planar Silicon (PIPS) Detectors market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Fully Depleted(FD)

Continuous Air Monitoring(CAM)

Others



Segmentation by application

Charged Particles

Particle Recognition

Photon Detection

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia



Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Mirion Technologies

Jingwei Science And Technology

AMETEK

EPIC Crystal

Bladewerx



Ordela

ET Enterprises

Key Questions Addressed in this Report

What is the 10-year outlook for the global Passivated Implanted Planar Silicon (PIPS) Detectors market?

What factors are driving Passivated Implanted Planar Silicon (PIPS) Detectors market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Passivated Implanted Planar Silicon (PIPS) Detectors market opportunities vary by end market size?

How does Passivated Implanted Planar Silicon (PIPS) Detectors break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?



Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

2.1 World Market Overview

2.1.1 Global Passivated Implanted Planar Silicon (PIPS) Detectors Annual Sales 2018-2029

2.1.2 World Current & Future Analysis for Passivated Implanted Planar Silicon (PIPS) Detectors by Geographic Region, 2018, 2022 & 2029

2.1.3 World Current & Future Analysis for Passivated Implanted Planar Silicon (PIPS) Detectors by Country/Region, 2018, 2022 & 2029

2.2 Passivated Implanted Planar Silicon (PIPS) Detectors Segment by Type

- 2.2.1 Fully Depleted(FD)
- 2.2.2 Continuous Air Monitoring(CAM)
- 2.2.3 Others

2.3 Passivated Implanted Planar Silicon (PIPS) Detectors Sales by Type

2.3.1 Global Passivated Implanted Planar Silicon (PIPS) Detectors Sales Market Share by Type (2018-2023)

2.3.2 Global Passivated Implanted Planar Silicon (PIPS) Detectors Revenue and Market Share by Type (2018-2023)

2.3.3 Global Passivated Implanted Planar Silicon (PIPS) Detectors Sale Price by Type (2018-2023)

2.4 Passivated Implanted Planar Silicon (PIPS) Detectors Segment by Application

- 2.4.1 Charged Particles
- 2.4.2 Particle Recognition

2.4.3 Photon Detection

2.4.4 Others

2.5 Passivated Implanted Planar Silicon (PIPS) Detectors Sales by Application



2.5.1 Global Passivated Implanted Planar Silicon (PIPS) Detectors Sale Market Share by Application (2018-2023)

2.5.2 Global Passivated Implanted Planar Silicon (PIPS) Detectors Revenue and Market Share by Application (2018-2023)

2.5.3 Global Passivated Implanted Planar Silicon (PIPS) Detectors Sale Price by Application (2018-2023)

3 GLOBAL PASSIVATED IMPLANTED PLANAR SILICON (PIPS) DETECTORS BY COMPANY

3.1 Global Passivated Implanted Planar Silicon (PIPS) Detectors Breakdown Data by Company

3.1.1 Global Passivated Implanted Planar Silicon (PIPS) Detectors Annual Sales by Company (2018-2023)

3.1.2 Global Passivated Implanted Planar Silicon (PIPS) Detectors Sales Market Share by Company (2018-2023)

3.2 Global Passivated Implanted Planar Silicon (PIPS) Detectors Annual Revenue by Company (2018-2023)

3.2.1 Global Passivated Implanted Planar Silicon (PIPS) Detectors Revenue by Company (2018-2023)

3.2.2 Global Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Market Share by Company (2018-2023)

3.3 Global Passivated Implanted Planar Silicon (PIPS) Detectors Sale Price by Company

3.4 Key Manufacturers Passivated Implanted Planar Silicon (PIPS) Detectors Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Passivated Implanted Planar Silicon (PIPS) Detectors Product Location Distribution

3.4.2 Players Passivated Implanted Planar Silicon (PIPS) Detectors Products Offered 3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR PASSIVATED IMPLANTED PLANAR SILICON (PIPS) DETECTORS BY GEOGRAPHIC REGION

4.1 World Historic Passivated Implanted Planar Silicon (PIPS) Detectors Market Size by



Geographic Region (2018-2023)

4.1.1 Global Passivated Implanted Planar Silicon (PIPS) Detectors Annual Sales by Geographic Region (2018-2023)

4.1.2 Global Passivated Implanted Planar Silicon (PIPS) Detectors Annual Revenue by Geographic Region (2018-2023)

4.2 World Historic Passivated Implanted Planar Silicon (PIPS) Detectors Market Size by Country/Region (2018-2023)

4.2.1 Global Passivated Implanted Planar Silicon (PIPS) Detectors Annual Sales by Country/Region (2018-2023)

4.2.2 Global Passivated Implanted Planar Silicon (PIPS) Detectors Annual Revenue by Country/Region (2018-2023)

4.3 Americas Passivated Implanted Planar Silicon (PIPS) Detectors Sales Growth

4.4 APAC Passivated Implanted Planar Silicon (PIPS) Detectors Sales Growth

4.5 Europe Passivated Implanted Planar Silicon (PIPS) Detectors Sales Growth

4.6 Middle East & Africa Passivated Implanted Planar Silicon (PIPS) Detectors Sales Growth

5 AMERICAS

5.1 Americas Passivated Implanted Planar Silicon (PIPS) Detectors Sales by Country

5.1.1 Americas Passivated Implanted Planar Silicon (PIPS) Detectors Sales by Country (2018-2023)

5.1.2 Americas Passivated Implanted Planar Silicon (PIPS) Detectors Revenue by Country (2018-2023)

5.2 Americas Passivated Implanted Planar Silicon (PIPS) Detectors Sales by Type

5.3 Americas Passivated Implanted Planar Silicon (PIPS) Detectors Sales by Application

5.4 United States

- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

6.1 APAC Passivated Implanted Planar Silicon (PIPS) Detectors Sales by Region

6.1.1 APAC Passivated Implanted Planar Silicon (PIPS) Detectors Sales by Region (2018-2023)

6.1.2 APAC Passivated Implanted Planar Silicon (PIPS) Detectors Revenue by Region (2018-2023)



6.2 APAC Passivated Implanted Planar Silicon (PIPS) Detectors Sales by Type

6.3 APAC Passivated Implanted Planar Silicon (PIPS) Detectors Sales by Application

- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

7 EUROPE

7.1 Europe Passivated Implanted Planar Silicon (PIPS) Detectors by Country

7.1.1 Europe Passivated Implanted Planar Silicon (PIPS) Detectors Sales by Country (2018-2023)

7.1.2 Europe Passivated Implanted Planar Silicon (PIPS) Detectors Revenue by Country (2018-2023)

7.2 Europe Passivated Implanted Planar Silicon (PIPS) Detectors Sales by Type

7.3 Europe Passivated Implanted Planar Silicon (PIPS) Detectors Sales by Application

7.4 Germany

- 7.5 France
- 7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Passivated Implanted Planar Silicon (PIPS) Detectors by Country

8.1.1 Middle East & Africa Passivated Implanted Planar Silicon (PIPS) Detectors Sales by Country (2018-2023)

8.1.2 Middle East & Africa Passivated Implanted Planar Silicon (PIPS) Detectors Revenue by Country (2018-2023)

8.2 Middle East & Africa Passivated Implanted Planar Silicon (PIPS) Detectors Sales by Type

8.3 Middle East & Africa Passivated Implanted Planar Silicon (PIPS) Detectors Sales by Application

8.4 Egypt

8.5 South Africa



8.6 Israel8.7 Turkey8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Passivated Implanted Planar Silicon (PIPS) Detectors

10.3 Manufacturing Process Analysis of Passivated Implanted Planar Silicon (PIPS) Detectors

10.4 Industry Chain Structure of Passivated Implanted Planar Silicon (PIPS) Detectors

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
- 11.1.1 Direct Channels
- 11.1.2 Indirect Channels
- 11.2 Passivated Implanted Planar Silicon (PIPS) Detectors Distributors
- 11.3 Passivated Implanted Planar Silicon (PIPS) Detectors Customer

12 WORLD FORECAST REVIEW FOR PASSIVATED IMPLANTED PLANAR SILICON (PIPS) DETECTORS BY GEOGRAPHIC REGION

12.1 Global Passivated Implanted Planar Silicon (PIPS) Detectors Market Size Forecast by Region

12.1.1 Global Passivated Implanted Planar Silicon (PIPS) Detectors Forecast by Region (2024-2029)

12.1.2 Global Passivated Implanted Planar Silicon (PIPS) Detectors Annual Revenue Forecast by Region (2024-2029)

12.2 Americas Forecast by Country

12.3 APAC Forecast by Region

12.4 Europe Forecast by Country



12.5 Middle East & Africa Forecast by Country

12.6 Global Passivated Implanted Planar Silicon (PIPS) Detectors Forecast by Type

12.7 Global Passivated Implanted Planar Silicon (PIPS) Detectors Forecast by Application

13 KEY PLAYERS ANALYSIS

13.1 Mirion Technologies

13.1.1 Mirion Technologies Company Information

13.1.2 Mirion Technologies Passivated Implanted Planar Silicon (PIPS) Detectors Product Portfolios and Specifications

13.1.3 Mirion Technologies Passivated Implanted Planar Silicon (PIPS) Detectors

Sales, Revenue, Price and Gross Margin (2018-2023)

13.1.4 Mirion Technologies Main Business Overview

13.1.5 Mirion Technologies Latest Developments

13.2 Jingwei Science And Technology

13.2.1 Jingwei Science And Technology Company Information

13.2.2 Jingwei Science And Technology Passivated Implanted Planar Silicon (PIPS) Detectors Product Portfolios and Specifications

13.2.3 Jingwei Science And Technology Passivated Implanted Planar Silicon (PIPS) Detectors Sales, Revenue, Price and Gross Margin (2018-2023)

13.2.4 Jingwei Science And Technology Main Business Overview

13.2.5 Jingwei Science And Technology Latest Developments

13.3 AMETEK

13.3.1 AMETEK Company Information

13.3.2 AMETEK Passivated Implanted Planar Silicon (PIPS) Detectors Product Portfolios and Specifications

13.3.3 AMETEK Passivated Implanted Planar Silicon (PIPS) Detectors Sales, Revenue, Price and Gross Margin (2018-2023)

13.3.4 AMETEK Main Business Overview

13.3.5 AMETEK Latest Developments

13.4 EPIC Crystal

13.4.1 EPIC Crystal Company Information

13.4.2 EPIC Crystal Passivated Implanted Planar Silicon (PIPS) Detectors Product Portfolios and Specifications

13.4.3 EPIC Crystal Passivated Implanted Planar Silicon (PIPS) Detectors Sales,

Revenue, Price and Gross Margin (2018-2023)

13.4.4 EPIC Crystal Main Business Overview

13.4.5 EPIC Crystal Latest Developments



13.5 Bladewerx

13.5.1 Bladewerx Company Information

13.5.2 Bladewerx Passivated Implanted Planar Silicon (PIPS) Detectors Product

Portfolios and Specifications

13.5.3 Bladewerx Passivated Implanted Planar Silicon (PIPS) Detectors Sales,

Revenue, Price and Gross Margin (2018-2023)

13.5.4 Bladewerx Main Business Overview

13.5.5 Bladewerx Latest Developments

13.6 Ordela

13.6.1 Ordela Company Information

13.6.2 Ordela Passivated Implanted Planar Silicon (PIPS) Detectors Product Portfolios and Specifications

13.6.3 Ordela Passivated Implanted Planar Silicon (PIPS) Detectors Sales, Revenue, Price and Gross Margin (2018-2023)

13.6.4 Ordela Main Business Overview

13.6.5 Ordela Latest Developments

13.7 ET Enterprises

13.7.1 ET Enterprises Company Information

13.7.2 ET Enterprises Passivated Implanted Planar Silicon (PIPS) Detectors Product Portfolios and Specifications

13.7.3 ET Enterprises Passivated Implanted Planar Silicon (PIPS) Detectors Sales,

Revenue, Price and Gross Margin (2018-2023)

13.7.4 ET Enterprises Main Business Overview

13.7.5 ET Enterprises Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION



List Of Tables

LIST OF TABLES

Table 1. Passivated Implanted Planar Silicon (PIPS) Detectors Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions) Table 2. Passivated Implanted Planar Silicon (PIPS) Detectors Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions) Table 3. Major Players of Fully Depleted(FD) Table 4. Major Players of Continuous Air Monitoring(CAM) Table 5. Major Players of Others Table 6. Global Passivated Implanted Planar Silicon (PIPS) Detectors Sales by Type (2018-2023) & (K Units) Table 7. Global Passivated Implanted Planar Silicon (PIPS) Detectors Sales Market Share by Type (2018-2023) Table 8. Global Passivated Implanted Planar Silicon (PIPS) Detectors Revenue by Type (2018-2023) & (\$ million) Table 9. Global Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Market Share by Type (2018-2023) Table 10. Global Passivated Implanted Planar Silicon (PIPS) Detectors Sale Price by Type (2018-2023) & (US\$/Unit) Table 11. Global Passivated Implanted Planar Silicon (PIPS) Detectors Sales by Application (2018-2023) & (K Units) Table 12. Global Passivated Implanted Planar Silicon (PIPS) Detectors Sales Market Share by Application (2018-2023) Table 13. Global Passivated Implanted Planar Silicon (PIPS) Detectors Revenue by Application (2018-2023) Table 14. Global Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Market Share by Application (2018-2023) Table 15. Global Passivated Implanted Planar Silicon (PIPS) Detectors Sale Price by Application (2018-2023) & (US\$/Unit) Table 16. Global Passivated Implanted Planar Silicon (PIPS) Detectors Sales by Company (2018-2023) & (K Units) Table 17. Global Passivated Implanted Planar Silicon (PIPS) Detectors Sales Market Share by Company (2018-2023) Table 18. Global Passivated Implanted Planar Silicon (PIPS) Detectors Revenue by Company (2018-2023) (\$ Millions) Table 19. Global Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Market Share by Company (2018-2023)



Table 20. Global Passivated Implanted Planar Silicon (PIPS) Detectors Sale Price by Company (2018-2023) & (US\$/Unit)

Table 21. Key Manufacturers Passivated Implanted Planar Silicon (PIPS) Detectors Producing Area Distribution and Sales Area

Table 22. Players Passivated Implanted Planar Silicon (PIPS) Detectors Products Offered

Table 23. Passivated Implanted Planar Silicon (PIPS) Detectors Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

Table 24. New Products and Potential Entrants

Table 25. Mergers & Acquisitions, Expansion

Table 26. Global Passivated Implanted Planar Silicon (PIPS) Detectors Sales by Geographic Region (2018-2023) & (K Units)

Table 27. Global Passivated Implanted Planar Silicon (PIPS) Detectors Sales Market Share Geographic Region (2018-2023)

Table 28. Global Passivated Implanted Planar Silicon (PIPS) Detectors Revenue by Geographic Region (2018-2023) & (\$ millions)

Table 29. Global Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Market Share by Geographic Region (2018-2023)

Table 30. Global Passivated Implanted Planar Silicon (PIPS) Detectors Sales by Country/Region (2018-2023) & (K Units)

Table 31. Global Passivated Implanted Planar Silicon (PIPS) Detectors Sales Market Share by Country/Region (2018-2023)

Table 32. Global Passivated Implanted Planar Silicon (PIPS) Detectors Revenue by Country/Region (2018-2023) & (\$ millions)

Table 33. Global Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Market Share by Country/Region (2018-2023)

Table 34. Americas Passivated Implanted Planar Silicon (PIPS) Detectors Sales by Country (2018-2023) & (K Units)

Table 35. Americas Passivated Implanted Planar Silicon (PIPS) Detectors Sales Market Share by Country (2018-2023)

Table 36. Americas Passivated Implanted Planar Silicon (PIPS) Detectors Revenue by Country (2018-2023) & (\$ Millions)

Table 37. Americas Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Market Share by Country (2018-2023)

Table 38. Americas Passivated Implanted Planar Silicon (PIPS) Detectors Sales by Type (2018-2023) & (K Units)

Table 39. Americas Passivated Implanted Planar Silicon (PIPS) Detectors Sales by Application (2018-2023) & (K Units)

Table 40. APAC Passivated Implanted Planar Silicon (PIPS) Detectors Sales by Region



(2018-2023) & (K Units)

Table 41. APAC Passivated Implanted Planar Silicon (PIPS) Detectors Sales Market Share by Region (2018-2023)

Table 42. APAC Passivated Implanted Planar Silicon (PIPS) Detectors Revenue by Region (2018-2023) & (\$ Millions)

Table 43. APAC Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Market Share by Region (2018-2023)

Table 44. APAC Passivated Implanted Planar Silicon (PIPS) Detectors Sales by Type (2018-2023) & (K Units)

Table 45. APAC Passivated Implanted Planar Silicon (PIPS) Detectors Sales by Application (2018-2023) & (K Units)

Table 46. Europe Passivated Implanted Planar Silicon (PIPS) Detectors Sales by Country (2018-2023) & (K Units)

Table 47. Europe Passivated Implanted Planar Silicon (PIPS) Detectors Sales Market Share by Country (2018-2023)

Table 48. Europe Passivated Implanted Planar Silicon (PIPS) Detectors Revenue by Country (2018-2023) & (\$ Millions)

Table 49. Europe Passivated Implanted Planar Silicon (PIPS) Detectors RevenueMarket Share by Country (2018-2023)

Table 50. Europe Passivated Implanted Planar Silicon (PIPS) Detectors Sales by Type (2018-2023) & (K Units)

Table 51. Europe Passivated Implanted Planar Silicon (PIPS) Detectors Sales by Application (2018-2023) & (K Units)

Table 52. Middle East & Africa Passivated Implanted Planar Silicon (PIPS) Detectors Sales by Country (2018-2023) & (K Units)

Table 53. Middle East & Africa Passivated Implanted Planar Silicon (PIPS) Detectors Sales Market Share by Country (2018-2023)

Table 54. Middle East & Africa Passivated Implanted Planar Silicon (PIPS) Detectors Revenue by Country (2018-2023) & (\$ Millions)

Table 55. Middle East & Africa Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Market Share by Country (2018-2023)

Table 56. Middle East & Africa Passivated Implanted Planar Silicon (PIPS) Detectors Sales by Type (2018-2023) & (K Units)

Table 57. Middle East & Africa Passivated Implanted Planar Silicon (PIPS) Detectors Sales by Application (2018-2023) & (K Units)

Table 58. Key Market Drivers & Growth Opportunities of Passivated Implanted Planar Silicon (PIPS) Detectors

Table 59. Key Market Challenges & Risks of Passivated Implanted Planar Silicon (PIPS) Detectors



Table 60. Key Industry Trends of Passivated Implanted Planar Silicon (PIPS) Detectors Table 61. Passivated Implanted Planar Silicon (PIPS) Detectors Raw Material Table 62. Key Suppliers of Raw Materials Table 63. Passivated Implanted Planar Silicon (PIPS) Detectors Distributors List Table 64. Passivated Implanted Planar Silicon (PIPS) Detectors Customer List Table 65. Global Passivated Implanted Planar Silicon (PIPS) Detectors Sales Forecast by Region (2024-2029) & (K Units) Table 66. Global Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Forecast by Region (2024-2029) & (\$ millions) Table 67. Americas Passivated Implanted Planar Silicon (PIPS) Detectors Sales Forecast by Country (2024-2029) & (K Units) Table 68. Americas Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Forecast by Country (2024-2029) & (\$ millions) Table 69. APAC Passivated Implanted Planar Silicon (PIPS) Detectors Sales Forecast by Region (2024-2029) & (K Units) Table 70. APAC Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Forecast by Region (2024-2029) & (\$ millions) Table 71. Europe Passivated Implanted Planar Silicon (PIPS) Detectors Sales Forecast by Country (2024-2029) & (K Units) Table 72. Europe Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Forecast by Country (2024-2029) & (\$ millions) Table 73. Middle East & Africa Passivated Implanted Planar Silicon (PIPS) Detectors Sales Forecast by Country (2024-2029) & (K Units) Table 74. Middle East & Africa Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Forecast by Country (2024-2029) & (\$ millions) Table 75. Global Passivated Implanted Planar Silicon (PIPS) Detectors Sales Forecast by Type (2024-2029) & (K Units) Table 76. Global Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Forecast by Type (2024-2029) & (\$ Millions) Table 77. Global Passivated Implanted Planar Silicon (PIPS) Detectors Sales Forecast by Application (2024-2029) & (K Units) Table 78. Global Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Forecast by Application (2024-2029) & (\$ Millions) Table 79. Mirion Technologies Basic Information, Passivated Implanted Planar Silicon (PIPS) Detectors Manufacturing Base, Sales Area and Its Competitors Table 80. Mirion Technologies Passivated Implanted Planar Silicon (PIPS) Detectors **Product Portfolios and Specifications** Table 81. Mirion Technologies Passivated Implanted Planar Silicon (PIPS) Detectors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)





Table 82. Mirion Technologies Main Business Table 83. Mirion Technologies Latest Developments Table 84. Jingwei Science And Technology Basic Information, Passivated Implanted Planar Silicon (PIPS) Detectors Manufacturing Base, Sales Area and Its Competitors Table 85. Jingwei Science And Technology Passivated Implanted Planar Silicon (PIPS) **Detectors Product Portfolios and Specifications** Table 86. Jingwei Science And Technology Passivated Implanted Planar Silicon (PIPS) Detectors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018 - 2023)Table 87. Jingwei Science And Technology Main Business Table 88. Jingwei Science And Technology Latest Developments Table 89. AMETEK Basic Information, Passivated Implanted Planar Silicon (PIPS) Detectors Manufacturing Base, Sales Area and Its Competitors Table 90. AMETEK Passivated Implanted Planar Silicon (PIPS) Detectors Product Portfolios and Specifications Table 91. AMETEK Passivated Implanted Planar Silicon (PIPS) Detectors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023) Table 92. AMETEK Main Business Table 93. AMETEK Latest Developments Table 94. EPIC Crystal Basic Information, Passivated Implanted Planar Silicon (PIPS) Detectors Manufacturing Base, Sales Area and Its Competitors Table 95. EPIC Crystal Passivated Implanted Planar Silicon (PIPS) Detectors Product Portfolios and Specifications Table 96. EPIC Crystal Passivated Implanted Planar Silicon (PIPS) Detectors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023) Table 97. EPIC Crystal Main Business Table 98. EPIC Crystal Latest Developments Table 99. Bladewerx Basic Information, Passivated Implanted Planar Silicon (PIPS) Detectors Manufacturing Base, Sales Area and Its Competitors Table 100. Bladewerx Passivated Implanted Planar Silicon (PIPS) Detectors Product Portfolios and Specifications Table 101. Bladewerx Passivated Implanted Planar Silicon (PIPS) Detectors Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023) Table 102. Bladewerx Main Business Table 103. Bladewerx Latest Developments Table 104. Ordela Basic Information, Passivated Implanted Planar Silicon (PIPS) Detectors Manufacturing Base, Sales Area and Its Competitors Table 105. Ordela Passivated Implanted Planar Silicon (PIPS) Detectors Product Portfolios and Specifications



Table 106. Ordela Passivated Implanted Planar Silicon (PIPS) Detectors Sales (K

Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 107. Ordela Main Business

Table 108. Ordela Latest Developments

Table 109. ET Enterprises Basic Information, Passivated Implanted Planar Silicon

(PIPS) Detectors Manufacturing Base, Sales Area and Its Competitors

Table 110. ET Enterprises Passivated Implanted Planar Silicon (PIPS) Detectors Product Portfolios and Specifications

Table 111. ET Enterprises Passivated Implanted Planar Silicon (PIPS) Detectors Sales

(K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 112. ET Enterprises Main Business

Table 113. ET Enterprises Latest Developments



List Of Figures

LIST OF FIGURES

Figure 1. Picture of Passivated Implanted Planar Silicon (PIPS) Detectors Figure 2. Passivated Implanted Planar Silicon (PIPS) Detectors Report Years Considered Figure 3. Research Objectives Figure 4. Research Methodology Figure 5. Research Process and Data Source Figure 6. Global Passivated Implanted Planar Silicon (PIPS) Detectors Sales Growth Rate 2018-2029 (K Units) Figure 7. Global Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Growth Rate 2018-2029 (\$ Millions) Figure 8. Passivated Implanted Planar Silicon (PIPS) Detectors Sales by Region (2018, 2022 & 2029) & (\$ Millions) Figure 9. Product Picture of Fully Depleted(FD) Figure 10. Product Picture of Continuous Air Monitoring(CAM) Figure 11. Product Picture of Others Figure 12. Global Passivated Implanted Planar Silicon (PIPS) Detectors Sales Market Share by Type in 2022 Figure 13. Global Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Market Share by Type (2018-2023) Figure 14. Passivated Implanted Planar Silicon (PIPS) Detectors Consumed in Charged Particles Figure 15. Global Passivated Implanted Planar Silicon (PIPS) Detectors Market: Charged Particles (2018-2023) & (K Units) Figure 16. Passivated Implanted Planar Silicon (PIPS) Detectors Consumed in Particle Recognition Figure 17. Global Passivated Implanted Planar Silicon (PIPS) Detectors Market: Particle Recognition (2018-2023) & (K Units) Figure 18. Passivated Implanted Planar Silicon (PIPS) Detectors Consumed in Photon Detection Figure 19. Global Passivated Implanted Planar Silicon (PIPS) Detectors Market: Photon Detection (2018-2023) & (K Units) Figure 20. Passivated Implanted Planar Silicon (PIPS) Detectors Consumed in Others Figure 21. Global Passivated Implanted Planar Silicon (PIPS) Detectors Market: Others (2018-2023) & (K Units) Figure 22. Global Passivated Implanted Planar Silicon (PIPS) Detectors Sales Market



Share by Application (2022) Figure 23. Global Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Market Share by Application in 2022 Figure 24. Passivated Implanted Planar Silicon (PIPS) Detectors Sales Market by Company in 2022 (K Units) Figure 25. Global Passivated Implanted Planar Silicon (PIPS) Detectors Sales Market Share by Company in 2022 Figure 26. Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Market by Company in 2022 (\$ Million) Figure 27. Global Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Market Share by Company in 2022 Figure 28. Global Passivated Implanted Planar Silicon (PIPS) Detectors Sales Market Share by Geographic Region (2018-2023) Figure 29. Global Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Market Share by Geographic Region in 2022 Figure 30. Americas Passivated Implanted Planar Silicon (PIPS) Detectors Sales 2018-2023 (K Units) Figure 31. Americas Passivated Implanted Planar Silicon (PIPS) Detectors Revenue 2018-2023 (\$ Millions) Figure 32. APAC Passivated Implanted Planar Silicon (PIPS) Detectors Sales 2018-2023 (K Units) Figure 33. APAC Passivated Implanted Planar Silicon (PIPS) Detectors Revenue 2018-2023 (\$ Millions) Figure 34. Europe Passivated Implanted Planar Silicon (PIPS) Detectors Sales 2018-2023 (K Units) Figure 35. Europe Passivated Implanted Planar Silicon (PIPS) Detectors Revenue 2018-2023 (\$ Millions) Figure 36. Middle East & Africa Passivated Implanted Planar Silicon (PIPS) Detectors Sales 2018-2023 (K Units) Figure 37. Middle East & Africa Passivated Implanted Planar Silicon (PIPS) Detectors Revenue 2018-2023 (\$ Millions) Figure 38. Americas Passivated Implanted Planar Silicon (PIPS) Detectors Sales Market Share by Country in 2022 Figure 39. Americas Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Market Share by Country in 2022 Figure 40. Americas Passivated Implanted Planar Silicon (PIPS) Detectors Sales Market Share by Type (2018-2023)

Figure 41. Americas Passivated Implanted Planar Silicon (PIPS) Detectors Sales Market Share by Application (2018-2023)



Figure 42. United States Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Growth 2018-2023 (\$ Millions)

Figure 43. Canada Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Growth 2018-2023 (\$ Millions)

Figure 44. Mexico Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Growth 2018-2023 (\$ Millions)

Figure 45. Brazil Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Growth 2018-2023 (\$ Millions)

Figure 46. APAC Passivated Implanted Planar Silicon (PIPS) Detectors Sales Market Share by Region in 2022

Figure 47. APAC Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Market Share by Regions in 2022

Figure 48. APAC Passivated Implanted Planar Silicon (PIPS) Detectors Sales Market Share by Type (2018-2023)

Figure 49. APAC Passivated Implanted Planar Silicon (PIPS) Detectors Sales Market Share by Application (2018-2023)

Figure 50. China Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Growth 2018-2023 (\$ Millions)

Figure 51. Japan Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Growth 2018-2023 (\$ Millions)

Figure 52. South Korea Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Growth 2018-2023 (\$ Millions)

Figure 53. Southeast Asia Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Growth 2018-2023 (\$ Millions)

Figure 54. India Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Growth 2018-2023 (\$ Millions)

Figure 55. Australia Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Growth 2018-2023 (\$ Millions)

Figure 56. China Taiwan Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Growth 2018-2023 (\$ Millions)

Figure 57. Europe Passivated Implanted Planar Silicon (PIPS) Detectors Sales Market Share by Country in 2022

Figure 58. Europe Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Market Share by Country in 2022

Figure 59. Europe Passivated Implanted Planar Silicon (PIPS) Detectors Sales Market Share by Type (2018-2023)

Figure 60. Europe Passivated Implanted Planar Silicon (PIPS) Detectors Sales Market Share by Application (2018-2023)

Figure 61. Germany Passivated Implanted Planar Silicon (PIPS) Detectors Revenue



Growth 2018-2023 (\$ Millions)

Figure 62. France Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Growth 2018-2023 (\$ Millions)

Figure 63. UK Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Growth 2018-2023 (\$ Millions)

Figure 64. Italy Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Growth 2018-2023 (\$ Millions)

Figure 65. Russia Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Growth 2018-2023 (\$ Millions)

Figure 66. Middle East & Africa Passivated Implanted Planar Silicon (PIPS) Detectors Sales Market Share by Country in 2022

Figure 67. Middle East & Africa Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Market Share by Country in 2022

Figure 68. Middle East & Africa Passivated Implanted Planar Silicon (PIPS) Detectors Sales Market Share by Type (2018-2023)

Figure 69. Middle East & Africa Passivated Implanted Planar Silicon (PIPS) Detectors Sales Market Share by Application (2018-2023)

Figure 70. Egypt Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Growth 2018-2023 (\$ Millions)

Figure 71. South Africa Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Growth 2018-2023 (\$ Millions)

Figure 72. Israel Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Growth 2018-2023 (\$ Millions)

Figure 73. Turkey Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Growth 2018-2023 (\$ Millions)

Figure 74. GCC Country Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Growth 2018-2023 (\$ Millions)

Figure 75. Manufacturing Cost Structure Analysis of Passivated Implanted Planar Silicon (PIPS) Detectors in 2022

Figure 76. Manufacturing Process Analysis of Passivated Implanted Planar Silicon (PIPS) Detectors

Figure 77. Industry Chain Structure of Passivated Implanted Planar Silicon (PIPS) Detectors

Figure 78. Channels of Distribution

Figure 79. Global Passivated Implanted Planar Silicon (PIPS) Detectors Sales Market Forecast by Region (2024-2029)

Figure 80. Global Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Market Share Forecast by Region (2024-2029)

Figure 81. Global Passivated Implanted Planar Silicon (PIPS) Detectors Sales Market



Share Forecast by Type (2024-2029)

Figure 82. Global Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Market Share Forecast by Type (2024-2029)

Figure 83. Global Passivated Implanted Planar Silicon (PIPS) Detectors Sales Market Share Forecast by Application (2024-2029)

Figure 84. Global Passivated Implanted Planar Silicon (PIPS) Detectors Revenue Market Share Forecast by Application (2024-2029)



I would like to order

Product name: Global Passivated Implanted Planar Silicon (PIPS) Detectors Market Growth 2023-2029 Product link: <u>https://marketpublishers.com/r/G6468CBFDB2CEN.html</u>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G6468CBFDB2CEN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

**All fields are required

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970