

Global Thermopile Detectors Market Growth 2023-2029

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Abstracts

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Thermopile detector is a kind of detector which absorbs the incident infrared radiation energy and causes the temperature rise. On this basis, it transforms the temperature rise into electric quantity by means of various physical effects.

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

This Insight Report provides a comprehensive analysis of the global Thermopile 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 Thermopile Detectors portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Thermopile Detectors market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Thermopile 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 Thermopile Detectors.

The global Thermopile 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 Thermopile 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 Thermopile 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 Thermopile 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 Thermopile Detectors players cover TE Connectivity, Excelitas, Hamamatsu Photonics, Boston Electronics, Thorlabs, Newport Corporation, Mouser Electronics, LASER COMPONENTS and Kanthal, 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 Thermopile Detectors market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Single Channel Detector

Multi Channel Detector

Segmentation by application

Electronic Product

Medical Industry

Food Industry

Household Electric Appliances

Other

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.

TE Connectivity

Excelitas

Hamamatsu Photonics

Boston Electronics

Thorlabs

Newport Corporation

Mouser Electronics

LASER COMPONENTS

Kanthal

MICRO-HYBRID ELECTRONIC

NICERA

Melexis

INTERNATIONAL LIGHT TECHNOLOGIES

Sunshine Technologies Corporation

CMOS IR GmbH

KODENSHI CORP

Apogee Instruments

Shenzhen Memsfrenier Electronics

Key Questions Addressed in this Report

What is the 10-year outlook for the global Thermopile Detectors market?

What factors are driving Thermopile Detectors market growth, globally and by region?

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

How do Thermopile Detectors market opportunities vary by end market size?

How does Thermopile 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 Thermopile Detectors Annual Sales 2018-2029
 - 2.1.2 World Current & Future Analysis for Thermopile Detectors by Geographic Region, 2018, 2022 & 2029
 - 2.1.3 World Current & Future Analysis for Thermopile Detectors by Country/Region, 2018, 2022 & 2029
- 2.2 Thermopile Detectors Segment by Type
 - 2.2.1 Single Channel Detector
 - 2.2.2 Multi Channel Detector
- 2.3 Thermopile Detectors Sales by Type
 - 2.3.1 Global Thermopile Detectors Sales Market Share by Type (2018-2023)
 - 2.3.2 Global Thermopile Detectors Revenue and Market Share by Type (2018-2023)
 - 2.3.3 Global Thermopile Detectors Sale Price by Type (2018-2023)
- 2.4 Thermopile Detectors Segment by Application
 - 2.4.1 Electronic Product
 - 2.4.2 Medical Industry
 - 2.4.3 Food Industry
 - 2.4.4 Household Electric Appliances
 - 2.4.5 Other
- 2.5 Thermopile Detectors Sales by Application
 - 2.5.1 Global Thermopile Detectors Sale Market Share by Application (2018-2023)
 - 2.5.2 Global Thermopile Detectors Revenue and Market Share by Application (2018-2023)
 - 2.5.3 Global Thermopile Detectors Sale Price by Application (2018-2023)

3 GLOBAL THERMOPILE DETECTORS BY COMPANY

- 3.1 Global Thermopile Detectors Breakdown Data by Company
 - 3.1.1 Global Thermopile Detectors Annual Sales by Company (2018-2023)
 - 3.1.2 Global Thermopile Detectors Sales Market Share by Company (2018-2023)
- 3.2 Global Thermopile Detectors Annual Revenue by Company (2018-2023)
 - 3.2.1 Global Thermopile Detectors Revenue by Company (2018-2023)
 - 3.2.2 Global Thermopile Detectors Revenue Market Share by Company (2018-2023)
- 3.3 Global Thermopile Detectors Sale Price by Company
- 3.4 Key Manufacturers Thermopile Detectors Producing Area Distribution, Sales Area, Product Type
 - 3.4.1 Key Manufacturers Thermopile Detectors Product Location Distribution
 - 3.4.2 Players Thermopile 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 THERMOPILE DETECTORS BY GEOGRAPHIC REGION

- 4.1 World Historic Thermopile Detectors Market Size by Geographic Region (2018-2023)
 - 4.1.1 Global Thermopile Detectors Annual Sales by Geographic Region (2018-2023)
 - 4.1.2 Global Thermopile Detectors Annual Revenue by Geographic Region (2018-2023)
- 4.2 World Historic Thermopile Detectors Market Size by Country/Region (2018-2023)
 - 4.2.1 Global Thermopile Detectors Annual Sales by Country/Region (2018-2023)
 - 4.2.2 Global Thermopile Detectors Annual Revenue by Country/Region (2018-2023)
- 4.3 Americas Thermopile Detectors Sales Growth
- 4.4 APAC Thermopile Detectors Sales Growth
- 4.5 Europe Thermopile Detectors Sales Growth
- 4.6 Middle East & Africa Thermopile Detectors Sales Growth

5 AMERICAS

- 5.1 Americas Thermopile Detectors Sales by Country

- 5.1.1 Americas Thermopile Detectors Sales by Country (2018-2023)
- 5.1.2 Americas Thermopile Detectors Revenue by Country (2018-2023)
- 5.2 Americas Thermopile Detectors Sales by Type
- 5.3 Americas Thermopile Detectors Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC Thermopile Detectors Sales by Region
 - 6.1.1 APAC Thermopile Detectors Sales by Region (2018-2023)
 - 6.1.2 APAC Thermopile Detectors Revenue by Region (2018-2023)
- 6.2 APAC Thermopile Detectors Sales by Type
- 6.3 APAC Thermopile 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 Thermopile Detectors by Country
 - 7.1.1 Europe Thermopile Detectors Sales by Country (2018-2023)
 - 7.1.2 Europe Thermopile Detectors Revenue by Country (2018-2023)
- 7.2 Europe Thermopile Detectors Sales by Type
- 7.3 Europe Thermopile 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 Thermopile Detectors by Country

8.1.1 Middle East & Africa Thermopile Detectors Sales by Country (2018-2023)

8.1.2 Middle East & Africa Thermopile Detectors Revenue by Country (2018-2023)

8.2 Middle East & Africa Thermopile Detectors Sales by Type

8.3 Middle East & Africa Thermopile Detectors Sales by Application

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 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 Thermopile Detectors

10.3 Manufacturing Process Analysis of Thermopile Detectors

10.4 Industry Chain Structure of Thermopile Detectors

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Thermopile Detectors Distributors

11.3 Thermopile Detectors Customer

12 WORLD FORECAST REVIEW FOR THERMOPILE DETECTORS BY GEOGRAPHIC REGION

12.1 Global Thermopile Detectors Market Size Forecast by Region

12.1.1 Global Thermopile Detectors Forecast by Region (2024-2029)

12.1.2 Global Thermopile 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 Thermopile Detectors Forecast by Type
- 12.7 Global Thermopile Detectors Forecast by Application

13 KEY PLAYERS ANALYSIS

13.1 TE Connectivity

13.1.1 TE Connectivity Company Information

13.1.2 TE Connectivity Thermopile Detectors Product Portfolios and Specifications

13.1.3 TE Connectivity Thermopile Detectors Sales, Revenue, Price and Gross Margin (2018-2023)

13.1.4 TE Connectivity Main Business Overview

13.1.5 TE Connectivity Latest Developments

13.2 Excelitas

13.2.1 Excelitas Company Information

13.2.2 Excelitas Thermopile Detectors Product Portfolios and Specifications

13.2.3 Excelitas Thermopile Detectors Sales, Revenue, Price and Gross Margin (2018-2023)

13.2.4 Excelitas Main Business Overview

13.2.5 Excelitas Latest Developments

13.3 Hamamatsu Photonics

13.3.1 Hamamatsu Photonics Company Information

13.3.2 Hamamatsu Photonics Thermopile Detectors Product Portfolios and Specifications

13.3.3 Hamamatsu Photonics Thermopile Detectors Sales, Revenue, Price and Gross Margin (2018-2023)

13.3.4 Hamamatsu Photonics Main Business Overview

13.3.5 Hamamatsu Photonics Latest Developments

13.4 Boston Electronics

13.4.1 Boston Electronics Company Information

13.4.2 Boston Electronics Thermopile Detectors Product Portfolios and Specifications

13.4.3 Boston Electronics Thermopile Detectors Sales, Revenue, Price and Gross Margin (2018-2023)

13.4.4 Boston Electronics Main Business Overview

13.4.5 Boston Electronics Latest Developments

13.5 Thorlabs

13.5.1 Thorlabs Company Information

- 13.5.2 Thorlabs Thermopile Detectors Product Portfolios and Specifications
- 13.5.3 Thorlabs Thermopile Detectors Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.5.4 Thorlabs Main Business Overview
- 13.5.5 Thorlabs Latest Developments
- 13.6 Newport Corporation
 - 13.6.1 Newport Corporation Company Information
 - 13.6.2 Newport Corporation Thermopile Detectors Product Portfolios and Specifications
 - 13.6.3 Newport Corporation Thermopile Detectors Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.6.4 Newport Corporation Main Business Overview
 - 13.6.5 Newport Corporation Latest Developments
- 13.7 Mouser Electronics
 - 13.7.1 Mouser Electronics Company Information
 - 13.7.2 Mouser Electronics Thermopile Detectors Product Portfolios and Specifications
 - 13.7.3 Mouser Electronics Thermopile Detectors Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.7.4 Mouser Electronics Main Business Overview
 - 13.7.5 Mouser Electronics Latest Developments
- 13.8 LASER COMPONENTS
 - 13.8.1 LASER COMPONENTS Company Information
 - 13.8.2 LASER COMPONENTS Thermopile Detectors Product Portfolios and Specifications
 - 13.8.3 LASER COMPONENTS Thermopile Detectors Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.8.4 LASER COMPONENTS Main Business Overview
 - 13.8.5 LASER COMPONENTS Latest Developments
- 13.9 Kanthal
 - 13.9.1 Kanthal Company Information
 - 13.9.2 Kanthal Thermopile Detectors Product Portfolios and Specifications
 - 13.9.3 Kanthal Thermopile Detectors Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.9.4 Kanthal Main Business Overview
 - 13.9.5 Kanthal Latest Developments
- 13.10 MICRO-HYBRID ELECTRONIC
 - 13.10.1 MICRO-HYBRID ELECTRONIC Company Information
 - 13.10.2 MICRO-HYBRID ELECTRONIC Thermopile Detectors Product Portfolios and Specifications

13.10.3 MICRO-HYBRID ELECTRONIC Thermopile Detectors Sales, Revenue, Price and Gross Margin (2018-2023)

13.10.4 MICRO-HYBRID ELECTRONIC Main Business Overview

13.10.5 MICRO-HYBRID ELECTRONIC Latest Developments

13.11 NICERA

13.11.1 NICERA Company Information

13.11.2 NICERA Thermopile Detectors Product Portfolios and Specifications

13.11.3 NICERA Thermopile Detectors Sales, Revenue, Price and Gross Margin (2018-2023)

13.11.4 NICERA Main Business Overview

13.11.5 NICERA Latest Developments

13.12 Melexis

13.12.1 Melexis Company Information

13.12.2 Melexis Thermopile Detectors Product Portfolios and Specifications

13.12.3 Melexis Thermopile Detectors Sales, Revenue, Price and Gross Margin (2018-2023)

13.12.4 Melexis Main Business Overview

13.12.5 Melexis Latest Developments

13.13 INTERNATIONAL LIGHT TECHNOLOGIES

13.13.1 INTERNATIONAL LIGHT TECHNOLOGIES Company Information

13.13.2 INTERNATIONAL LIGHT TECHNOLOGIES Thermopile Detectors Product Portfolios and Specifications

13.13.3 INTERNATIONAL LIGHT TECHNOLOGIES Thermopile Detectors Sales, Revenue, Price and Gross Margin (2018-2023)

13.13.4 INTERNATIONAL LIGHT TECHNOLOGIES Main Business Overview

13.13.5 INTERNATIONAL LIGHT TECHNOLOGIES Latest Developments

13.14 Sunshine Technologies Corporation

13.14.1 Sunshine Technologies Corporation Company Information

13.14.2 Sunshine Technologies Corporation Thermopile Detectors Product Portfolios and Specifications

13.14.3 Sunshine Technologies Corporation Thermopile Detectors Sales, Revenue, Price and Gross Margin (2018-2023)

13.14.4 Sunshine Technologies Corporation Main Business Overview

13.14.5 Sunshine Technologies Corporation Latest Developments

13.15 CMOS IR GmbH

13.15.1 CMOS IR GmbH Company Information

13.15.2 CMOS IR GmbH Thermopile Detectors Product Portfolios and Specifications

13.15.3 CMOS IR GmbH Thermopile Detectors Sales, Revenue, Price and Gross Margin (2018-2023)

13.15.4 CMOS IR GmbH Main Business Overview

13.15.5 CMOS IR GmbH Latest Developments

13.16 KODENSHI CORP

13.16.1 KODENSHI CORP Company Information

13.16.2 KODENSHI CORP Thermopile Detectors Product Portfolios and Specifications

13.16.3 KODENSHI CORP Thermopile Detectors Sales, Revenue, Price and Gross Margin (2018-2023)

13.16.4 KODENSHI CORP Main Business Overview

13.16.5 KODENSHI CORP Latest Developments

13.17 Apogee Instruments

13.17.1 Apogee Instruments Company Information

13.17.2 Apogee Instruments Thermopile Detectors Product Portfolios and Specifications

13.17.3 Apogee Instruments Thermopile Detectors Sales, Revenue, Price and Gross Margin (2018-2023)

13.17.4 Apogee Instruments Main Business Overview

13.17.5 Apogee Instruments Latest Developments

13.18 Shenzhen Memsfrontier Electronics

13.18.1 Shenzhen Memsfrontier Electronics Company Information

13.18.2 Shenzhen Memsfrontier Electronics Thermopile Detectors Product Portfolios and Specifications

13.18.3 Shenzhen Memsfrontier Electronics Thermopile Detectors Sales, Revenue, Price and Gross Margin (2018-2023)

13.18.4 Shenzhen Memsfrontier Electronics Main Business Overview

13.18.5 Shenzhen Memsfrontier Electronics Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Thermopile Detectors Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)

Table 2. Thermopile Detectors Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)

Table 3. Major Players of Single Channel Detector

Table 4. Major Players of Multi Channel Detector

Table 5. Global Thermopile Detectors Sales by Type (2018-2023) & (K Units)

Table 6. Global Thermopile Detectors Sales Market Share by Type (2018-2023)

Table 7. Global Thermopile Detectors Revenue by Type (2018-2023) & (\$ million)

Table 8. Global Thermopile Detectors Revenue Market Share by Type (2018-2023)

Table 9. Global Thermopile Detectors Sale Price by Type (2018-2023) & (USD/Unit)

Table 10. Global Thermopile Detectors Sales by Application (2018-2023) & (K Units)

Table 11. Global Thermopile Detectors Sales Market Share by Application (2018-2023)

Table 12. Global Thermopile Detectors Revenue by Application (2018-2023)

Table 13. Global Thermopile Detectors Revenue Market Share by Application (2018-2023)

Table 14. Global Thermopile Detectors Sale Price by Application (2018-2023) & (USD/Unit)

Table 15. Global Thermopile Detectors Sales by Company (2018-2023) & (K Units)

Table 16. Global Thermopile Detectors Sales Market Share by Company (2018-2023)

Table 17. Global Thermopile Detectors Revenue by Company (2018-2023) (\$ Millions)

Table 18. Global Thermopile Detectors Revenue Market Share by Company (2018-2023)

Table 19. Global Thermopile Detectors Sale Price by Company (2018-2023) & (USD/Unit)

Table 20. Key Manufacturers Thermopile Detectors Producing Area Distribution and Sales Area

Table 21. Players Thermopile Detectors Products Offered

Table 22. Thermopile Detectors Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

Table 23. New Products and Potential Entrants

Table 24. Mergers & Acquisitions, Expansion

Table 25. Global Thermopile Detectors Sales by Geographic Region (2018-2023) & (K Units)

Table 26. Global Thermopile Detectors Sales Market Share Geographic Region

(2018-2023)

Table 27. Global Thermopile Detectors Revenue by Geographic Region (2018-2023) & (\$ millions)

Table 28. Global Thermopile Detectors Revenue Market Share by Geographic Region (2018-2023)

Table 29. Global Thermopile Detectors Sales by Country/Region (2018-2023) & (K Units)

Table 30. Global Thermopile Detectors Sales Market Share by Country/Region (2018-2023)

Table 31. Global Thermopile Detectors Revenue by Country/Region (2018-2023) & (\$ millions)

Table 32. Global Thermopile Detectors Revenue Market Share by Country/Region (2018-2023)

Table 33. Americas Thermopile Detectors Sales by Country (2018-2023) & (K Units)

Table 34. Americas Thermopile Detectors Sales Market Share by Country (2018-2023)

Table 35. Americas Thermopile Detectors Revenue by Country (2018-2023) & (\$ Millions)

Table 36. Americas Thermopile Detectors Revenue Market Share by Country (2018-2023)

Table 37. Americas Thermopile Detectors Sales by Type (2018-2023) & (K Units)

Table 38. Americas Thermopile Detectors Sales by Application (2018-2023) & (K Units)

Table 39. APAC Thermopile Detectors Sales by Region (2018-2023) & (K Units)

Table 40. APAC Thermopile Detectors Sales Market Share by Region (2018-2023)

Table 41. APAC Thermopile Detectors Revenue by Region (2018-2023) & (\$ Millions)

Table 42. APAC Thermopile Detectors Revenue Market Share by Region (2018-2023)

Table 43. APAC Thermopile Detectors Sales by Type (2018-2023) & (K Units)

Table 44. APAC Thermopile Detectors Sales by Application (2018-2023) & (K Units)

Table 45. Europe Thermopile Detectors Sales by Country (2018-2023) & (K Units)

Table 46. Europe Thermopile Detectors Sales Market Share by Country (2018-2023)

Table 47. Europe Thermopile Detectors Revenue by Country (2018-2023) & (\$ Millions)

Table 48. Europe Thermopile Detectors Revenue Market Share by Country (2018-2023)

Table 49. Europe Thermopile Detectors Sales by Type (2018-2023) & (K Units)

Table 50. Europe Thermopile Detectors Sales by Application (2018-2023) & (K Units)

Table 51. Middle East & Africa Thermopile Detectors Sales by Country (2018-2023) & (K Units)

Table 52. Middle East & Africa Thermopile Detectors Sales Market Share by Country (2018-2023)

Table 53. Middle East & Africa Thermopile Detectors Revenue by Country (2018-2023) & (\$ Millions)

Table 54. Middle East & Africa Thermopile Detectors Revenue Market Share by Country (2018-2023)

Table 55. Middle East & Africa Thermopile Detectors Sales by Type (2018-2023) & (K Units)

Table 56. Middle East & Africa Thermopile Detectors Sales by Application (2018-2023) & (K Units)

Table 57. Key Market Drivers & Growth Opportunities of Thermopile Detectors

Table 58. Key Market Challenges & Risks of Thermopile Detectors

Table 59. Key Industry Trends of Thermopile Detectors

Table 60. Thermopile Detectors Raw Material

Table 61. Key Suppliers of Raw Materials

Table 62. Thermopile Detectors Distributors List

Table 63. Thermopile Detectors Customer List

Table 64. Global Thermopile Detectors Sales Forecast by Region (2024-2029) & (K Units)

Table 65. Global Thermopile Detectors Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 66. Americas Thermopile Detectors Sales Forecast by Country (2024-2029) & (K Units)

Table 67. Americas Thermopile Detectors Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 68. APAC Thermopile Detectors Sales Forecast by Region (2024-2029) & (K Units)

Table 69. APAC Thermopile Detectors Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 70. Europe Thermopile Detectors Sales Forecast by Country (2024-2029) & (K Units)

Table 71. Europe Thermopile Detectors Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 72. Middle East & Africa Thermopile Detectors Sales Forecast by Country (2024-2029) & (K Units)

Table 73. Middle East & Africa Thermopile Detectors Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 74. Global Thermopile Detectors Sales Forecast by Type (2024-2029) & (K Units)

Table 75. Global Thermopile Detectors Revenue Forecast by Type (2024-2029) & (\$ Millions)

Table 76. Global Thermopile Detectors Sales Forecast by Application (2024-2029) & (K Units)

Table 77. Global Thermopile Detectors Revenue Forecast by Application (2024-2029) &

(\$ Millions)

Table 78. TE Connectivity Basic Information, Thermopile Detectors Manufacturing Base, Sales Area and Its Competitors

Table 79. TE Connectivity Thermopile Detectors Product Portfolios and Specifications

Table 80. TE Connectivity Thermopile Detectors Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 81. TE Connectivity Main Business

Table 82. TE Connectivity Latest Developments

Table 83. Excelitas Basic Information, Thermopile Detectors Manufacturing Base, Sales Area and Its Competitors

Table 84. Excelitas Thermopile Detectors Product Portfolios and Specifications

Table 85. Excelitas Thermopile Detectors Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 86. Excelitas Main Business

Table 87. Excelitas Latest Developments

Table 88. Hamamatsu Photonics Basic Information, Thermopile Detectors Manufacturing Base, Sales Area and Its Competitors

Table 89. Hamamatsu Photonics Thermopile Detectors Product Portfolios and Specifications

Table 90. Hamamatsu Photonics Thermopile Detectors Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 91. Hamamatsu Photonics Main Business

Table 92. Hamamatsu Photonics Latest Developments

Table 93. Boston Electronics Basic Information, Thermopile Detectors Manufacturing Base, Sales Area and Its Competitors

Table 94. Boston Electronics Thermopile Detectors Product Portfolios and Specifications

Table 95. Boston Electronics Thermopile Detectors Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 96. Boston Electronics Main Business

Table 97. Boston Electronics Latest Developments

Table 98. Thorlabs Basic Information, Thermopile Detectors Manufacturing Base, Sales Area and Its Competitors

Table 99. Thorlabs Thermopile Detectors Product Portfolios and Specifications

Table 100. Thorlabs Thermopile Detectors Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 101. Thorlabs Main Business

Table 102. Thorlabs Latest Developments

Table 103. Newport Corporation Basic Information, Thermopile Detectors Manufacturing

Base, Sales Area and Its Competitors

Table 104. Newport Corporation Thermopile Detectors Product Portfolios and Specifications

Table 105. Newport Corporation Thermopile Detectors Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 106. Newport Corporation Main Business

Table 107. Newport Corporation Latest Developments

Table 108. Mouser Electronics Basic Information, Thermopile Detectors Manufacturing Base, Sales Area and Its Competitors

Table 109. Mouser Electronics Thermopile Detectors Product Portfolios and Specifications

Table 110. Mouser Electronics Thermopile Detectors Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 111. Mouser Electronics Main Business

Table 112. Mouser Electronics Latest Developments

Table 113. LASER COMPONENTS Basic Information, Thermopile Detectors Manufacturing Base, Sales Area and Its Competitors

Table 114. LASER COMPONENTS Thermopile Detectors Product Portfolios and Specifications

Table 115. LASER COMPONENTS Thermopile Detectors Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 116. LASER COMPONENTS Main Business

Table 117. LASER COMPONENTS Latest Developments

Table 118. Kanthal Basic Information, Thermopile Detectors Manufacturing Base, Sales Area and Its Competitors

Table 119. Kanthal Thermopile Detectors Product Portfolios and Specifications

Table 120. Kanthal Thermopile Detectors Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 121. Kanthal Main Business

Table 122. Kanthal Latest Developments

Table 123. MICRO-HYBRID ELECTRONIC Basic Information, Thermopile Detectors Manufacturing Base, Sales Area and Its Competitors

Table 124. MICRO-HYBRID ELECTRONIC Thermopile Detectors Product Portfolios and Specifications

Table 125. MICRO-HYBRID ELECTRONIC Thermopile Detectors Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 126. MICRO-HYBRID ELECTRONIC Main Business

Table 127. MICRO-HYBRID ELECTRONIC Latest Developments

Table 128. NICERA Basic Information, Thermopile Detectors Manufacturing Base,

Sales Area and Its Competitors

Table 129. NICERA Thermopile Detectors Product Portfolios and Specifications

Table 130. NICERA Thermopile Detectors Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 131. NICERA Main Business

Table 132. NICERA Latest Developments

Table 133. Melexis Basic Information, Thermopile Detectors Manufacturing Base, Sales Area and Its Competitors

Table 134. Melexis Thermopile Detectors Product Portfolios and Specifications

Table 135. Melexis Thermopile Detectors Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 136. Melexis Main Business

Table 137. Melexis Latest Developments

Table 138. INTERNATIONAL LIGHT TECHNOLOGIES Basic Information, Thermopile Detectors Manufacturing Base, Sales Area and Its Competitors

Table 139. INTERNATIONAL LIGHT TECHNOLOGIES Thermopile Detectors Product Portfolios and Specifications

Table 140. INTERNATIONAL LIGHT TECHNOLOGIES Thermopile Detectors Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 141. INTERNATIONAL LIGHT TECHNOLOGIES Main Business

Table 142. INTERNATIONAL LIGHT TECHNOLOGIES Latest Developments

Table 143. Sunshine Technologies Corporation Basic Information, Thermopile Detectors Manufacturing Base, Sales Area and Its Competitors

Table 144. Sunshine Technologies Corporation Thermopile Detectors Product Portfolios and Specifications

Table 145. Sunshine Technologies Corporation Thermopile Detectors Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 146. Sunshine Technologies Corporation Main Business

Table 147. Sunshine Technologies Corporation Latest Developments

Table 148. CMOS IR GmbH Basic Information, Thermopile Detectors Manufacturing Base, Sales Area and Its Competitors

Table 149. CMOS IR GmbH Thermopile Detectors Product Portfolios and Specifications

Table 150. CMOS IR GmbH Thermopile Detectors Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 151. CMOS IR GmbH Main Business

Table 152. CMOS IR GmbH Latest Developments

Table 153. KODENSHI CORP Basic Information, Thermopile Detectors Manufacturing Base, Sales Area and Its Competitors

Table 154. KODENSHI CORP Thermopile Detectors Product Portfolios and

Specifications

Table 155. KODENSHI CORP Thermopile Detectors Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 156. KODENSHI CORP Main Business

Table 157. KODENSHI CORP Latest Developments

Table 158. Apogee Instruments Basic Information, Thermopile Detectors Manufacturing Base, Sales Area and Its Competitors

Table 159. Apogee Instruments Thermopile Detectors Product Portfolios and Specifications

Table 160. Apogee Instruments Thermopile Detectors Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 161. Apogee Instruments Main Business

Table 162. Apogee Instruments Latest Developments

Table 163. Shenzhen Memsfrontier Electronics Basic Information, Thermopile Detectors Manufacturing Base, Sales Area and Its Competitors

Table 164. Shenzhen Memsfrontier Electronics Thermopile Detectors Product Portfolios and Specifications

Table 165. Shenzhen Memsfrontier Electronics Thermopile Detectors Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2018-2023)

Table 166. Shenzhen Memsfrontier Electronics Main Business

Table 167. Shenzhen Memsfrontier Electronics Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Thermopile Detectors
- Figure 2. Thermopile Detectors Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Thermopile Detectors Sales Growth Rate 2018-2029 (K Units)
- Figure 7. Global Thermopile Detectors Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. Thermopile Detectors Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of Single Channel Detector
- Figure 10. Product Picture of Multi Channel Detector
- Figure 11. Global Thermopile Detectors Sales Market Share by Type in 2022
- Figure 12. Global Thermopile Detectors Revenue Market Share by Type (2018-2023)
- Figure 13. Thermopile Detectors Consumed in Electronic Product
- Figure 14. Global Thermopile Detectors Market: Electronic Product (2018-2023) & (K Units)
- Figure 15. Thermopile Detectors Consumed in Medical Industry
- Figure 16. Global Thermopile Detectors Market: Medical Industry (2018-2023) & (K Units)
- Figure 17. Thermopile Detectors Consumed in Food Industry
- Figure 18. Global Thermopile Detectors Market: Food Industry (2018-2023) & (K Units)
- Figure 19. Thermopile Detectors Consumed in Household Electric Appliances
- Figure 20. Global Thermopile Detectors Market: Household Electric Appliances (2018-2023) & (K Units)
- Figure 21. Thermopile Detectors Consumed in Other
- Figure 22. Global Thermopile Detectors Market: Other (2018-2023) & (K Units)
- Figure 23. Global Thermopile Detectors Sales Market Share by Application (2022)
- Figure 24. Global Thermopile Detectors Revenue Market Share by Application in 2022
- Figure 25. Thermopile Detectors Sales Market by Company in 2022 (K Units)
- Figure 26. Global Thermopile Detectors Sales Market Share by Company in 2022
- Figure 27. Thermopile Detectors Revenue Market by Company in 2022 (\$ Million)
- Figure 28. Global Thermopile Detectors Revenue Market Share by Company in 2022
- Figure 29. Global Thermopile Detectors Sales Market Share by Geographic Region (2018-2023)
- Figure 30. Global Thermopile Detectors Revenue Market Share by Geographic Region in 2022

- Figure 31. Americas Thermopile Detectors Sales 2018-2023 (K Units)
- Figure 32. Americas Thermopile Detectors Revenue 2018-2023 (\$ Millions)
- Figure 33. APAC Thermopile Detectors Sales 2018-2023 (K Units)
- Figure 34. APAC Thermopile Detectors Revenue 2018-2023 (\$ Millions)
- Figure 35. Europe Thermopile Detectors Sales 2018-2023 (K Units)
- Figure 36. Europe Thermopile Detectors Revenue 2018-2023 (\$ Millions)
- Figure 37. Middle East & Africa Thermopile Detectors Sales 2018-2023 (K Units)
- Figure 38. Middle East & Africa Thermopile Detectors Revenue 2018-2023 (\$ Millions)
- Figure 39. Americas Thermopile Detectors Sales Market Share by Country in 2022
- Figure 40. Americas Thermopile Detectors Revenue Market Share by Country in 2022
- Figure 41. Americas Thermopile Detectors Sales Market Share by Type (2018-2023)
- Figure 42. Americas Thermopile Detectors Sales Market Share by Application (2018-2023)
- Figure 43. United States Thermopile Detectors Revenue Growth 2018-2023 (\$ Millions)
- Figure 44. Canada Thermopile Detectors Revenue Growth 2018-2023 (\$ Millions)
- Figure 45. Mexico Thermopile Detectors Revenue Growth 2018-2023 (\$ Millions)
- Figure 46. Brazil Thermopile Detectors Revenue Growth 2018-2023 (\$ Millions)
- Figure 47. APAC Thermopile Detectors Sales Market Share by Region in 2022
- Figure 48. APAC Thermopile Detectors Revenue Market Share by Regions in 2022
- Figure 49. APAC Thermopile Detectors Sales Market Share by Type (2018-2023)
- Figure 50. APAC Thermopile Detectors Sales Market Share by Application (2018-2023)
- Figure 51. China Thermopile Detectors Revenue Growth 2018-2023 (\$ Millions)
- Figure 52. Japan Thermopile Detectors Revenue Growth 2018-2023 (\$ Millions)
- Figure 53. South Korea Thermopile Detectors Revenue Growth 2018-2023 (\$ Millions)
- Figure 54. Southeast Asia Thermopile Detectors Revenue Growth 2018-2023 (\$ Millions)
- Figure 55. India Thermopile Detectors Revenue Growth 2018-2023 (\$ Millions)
- Figure 56. Australia Thermopile Detectors Revenue Growth 2018-2023 (\$ Millions)
- Figure 57. China Taiwan Thermopile Detectors Revenue Growth 2018-2023 (\$ Millions)
- Figure 58. Europe Thermopile Detectors Sales Market Share by Country in 2022
- Figure 59. Europe Thermopile Detectors Revenue Market Share by Country in 2022
- Figure 60. Europe Thermopile Detectors Sales Market Share by Type (2018-2023)
- Figure 61. Europe Thermopile Detectors Sales Market Share by Application (2018-2023)
- Figure 62. Germany Thermopile Detectors Revenue Growth 2018-2023 (\$ Millions)
- Figure 63. France Thermopile Detectors Revenue Growth 2018-2023 (\$ Millions)
- Figure 64. UK Thermopile Detectors Revenue Growth 2018-2023 (\$ Millions)
- Figure 65. Italy Thermopile Detectors Revenue Growth 2018-2023 (\$ Millions)
- Figure 66. Russia Thermopile Detectors Revenue Growth 2018-2023 (\$ Millions)

Figure 67. Middle East & Africa Thermopile Detectors Sales Market Share by Country in 2022

Figure 68. Middle East & Africa Thermopile Detectors Revenue Market Share by Country in 2022

Figure 69. Middle East & Africa Thermopile Detectors Sales Market Share by Type (2018-2023)

Figure 70. Middle East & Africa Thermopile Detectors Sales Market Share by Application (2018-2023)

Figure 71. Egypt Thermopile Detectors Revenue Growth 2018-2023 (\$ Millions)

Figure 72. South Africa Thermopile Detectors Revenue Growth 2018-2023 (\$ Millions)

Figure 73. Israel Thermopile Detectors Revenue Growth 2018-2023 (\$ Millions)

Figure 74. Turkey Thermopile Detectors Revenue Growth 2018-2023 (\$ Millions)

Figure 75. GCC Country Thermopile Detectors Revenue Growth 2018-2023 (\$ Millions)

Figure 76. Manufacturing Cost Structure Analysis of Thermopile Detectors in 2022

Figure 77. Manufacturing Process Analysis of Thermopile Detectors

Figure 78. Industry Chain Structure of Thermopile Detectors

Figure 79. Channels of Distribution

Figure 80. Global Thermopile Detectors Sales Market Forecast by Region (2024-2029)

Figure 81. Global Thermopile Detectors Revenue Market Share Forecast by Region (2024-2029)

Figure 82. Global Thermopile Detectors Sales Market Share Forecast by Type (2024-2029)

Figure 83. Global Thermopile Detectors Revenue Market Share Forecast by Type (2024-2029)

Figure 84. Global Thermopile Detectors Sales Market Share Forecast by Application (2024-2029)

Figure 85. Global Thermopile Detectors Revenue Market Share Forecast by Application (2024-2029)

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