

Global Smd Thermopile Infrared Sensors Market Research Report 2025(Status and Outlook)

<https://marketpublishers.com/r/GBCCDB2335AAEN.html>

Date: October 2025

Pages: 154

Price: US\$ 3,200.00 (Single User License)

ID: GBCCDB2335AAEN

Abstracts

Report Overview

The global Smd Thermopile Infrared Sensors market size was estimated at USD 281.45 million in 2024 and is projected to grow at a compound annual growth rate (CAGR) of 7.85% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Smd Thermopile Infrared Sensors market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Smd Thermopile Infrared Sensors market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Smd Thermopile Infrared Sensors

market

Global Smd Thermopile Infrared Sensors Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

Key Company

Excelitas
Heimann
Sunshine Technologies
Melexis
Amphenol
TE Connectivity
Orisystech
Semitec
Hamamatsu Photonics
Nicera
KODENSHI
Winson
Senba Sensing Technology
San-U

Market Segmentation (by Type)

Dual Channel Sensor
Single Channel Sensor

Market Segmentation (by Application)

Medical Devices
IoT Smart Home
Consumer Electronics
Others

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Smd Thermopile Infrared Sensors Market

Overview of the regional outlook of the Smd Thermopile Infrared Sensors

Market.

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Smd Thermopile Infrared Sensors Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future

development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of Smd Thermopile Infrared Sensors, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the

region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

1.1 Market Definition and Statistical Scope of Smd Thermopile Infrared Sensors

1.2 Key Market Segments

1.2.1 Smd Thermopile Infrared Sensors Segment by Type

1.2.2 Smd Thermopile Infrared Sensors Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

2 SMD THERMOPILE INFRARED SENSORS MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global Smd Thermopile Infrared Sensors Market Size (M USD) Estimates and Forecasts (2020-2033)

2.1.2 Global Smd Thermopile Infrared Sensors Sales Estimates and Forecasts (2020-2033)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

3 SMD THERMOPILE INFRARED SENSORS MARKET COMPETITIVE LANDSCAPE

3.1 Company Assessment Quadrant

3.2 Global Smd Thermopile Infrared Sensors Product Life Cycle

3.3 Global Smd Thermopile Infrared Sensors Sales by Manufacturers (2020-2025)

3.4 Global Smd Thermopile Infrared Sensors Revenue Market Share by Manufacturers (2020-2025)

3.5 Smd Thermopile Infrared Sensors Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.6 Global Smd Thermopile Infrared Sensors Average Price by Manufacturers (2020-2025)

3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types

3.8 Smd Thermopile Infrared Sensors Market Competitive Situation and Trends

3.8.1 Smd Thermopile Infrared Sensors Market Concentration Rate

3.8.2 Global 5 and 10 Largest Smd Thermopile Infrared Sensors Players Market Share by Revenue

3.8.3 Mergers & Acquisitions, Expansion

4 SMD THERMOPILE INFRARED SENSORS INDUSTRY CHAIN ANALYSIS

4.1 Smd Thermopile Infrared Sensors Industry Chain Analysis

4.2 Market Overview of Key Raw Materials

4.3 Midstream Market Analysis

4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF SMD THERMOPILE INFRARED SENSORS MARKET

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Industry News

5.4.1 New Product Developments

5.4.2 Mergers & Acquisitions

5.4.3 Expansions

5.4.4 Collaboration/Supply Contracts

5.5 PEST Analysis

5.5.1 Industry Policies Analysis

5.5.2 Economic Environment Analysis

5.5.3 Social Environment Analysis

5.5.4 Technological Environment Analysis

5.6 Global Smd Thermopile Infrared Sensors Market Porter's Five Forces Analysis

5.6.1 Global Trade Frictions

5.6.2 U.S. Tariff Policy ? April 2025

5.6.3 Global Trade Frictions and Their Impacts to Smd Thermopile Infrared Sensors Market

5.7 ESG Ratings of Leading Companies

6 SMD THERMOPILE INFRARED SENSORS MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Smd Thermopile Infrared Sensors Sales Market Share by Type (2020-2025)

6.3 Global Smd Thermopile Infrared Sensors Market Size Market Share by Type

(2020-2025)

6.4 Global Smd Thermopile Infrared Sensors Price by Type (2020-2025)

7 SMD THERMOPILE INFRARED SENSORS MARKET SEGMENTATION BY APPLICATION

7.1 Evaluation Matrix of Segment Market Development Potential (Application)

7.2 Global Smd Thermopile Infrared Sensors Market Sales by Application (2020-2025)

7.3 Global Smd Thermopile Infrared Sensors Market Size (M USD) by Application (2020-2025)

7.4 Global Smd Thermopile Infrared Sensors Sales Growth Rate by Application (2020-2025)

8 SMD THERMOPILE INFRARED SENSORS MARKET SALES BY REGION

8.1 Global Smd Thermopile Infrared Sensors Sales by Region

8.1.1 Global Smd Thermopile Infrared Sensors Sales by Region

8.1.2 Global Smd Thermopile Infrared Sensors Sales Market Share by Region

8.2 Global Smd Thermopile Infrared Sensors Market Size by Region

8.2.1 Global Smd Thermopile Infrared Sensors Market Size by Region

8.2.2 Global Smd Thermopile Infrared Sensors Market Size Market Share by Region

8.3 North America

8.3.1 North America Smd Thermopile Infrared Sensors Sales by Country

8.3.2 North America Smd Thermopile Infrared Sensors Market Size by Country

8.3.3 U.S. Market Overview

8.3.4 Canada Market Overview

8.3.5 Mexico Market Overview

8.4 Europe

8.4.1 Europe Smd Thermopile Infrared Sensors Sales by Country

8.4.2 Europe Smd Thermopile Infrared Sensors Market Size by Country

8.4.3 Germany Market Overview

8.4.4 France Market Overview

8.4.5 U.K. Market Overview

8.4.6 Italy Market Overview

8.4.7 Spain Market Overview

8.5 Asia Pacific

8.5.1 Asia Pacific Smd Thermopile Infrared Sensors Sales by Region

8.5.2 Asia Pacific Smd Thermopile Infrared Sensors Market Size by Region

8.5.3 China Market Overview

- 8.5.4 Japan Market Overview
- 8.5.5 South Korea Market Overview
- 8.5.6 India Market Overview
- 8.5.7 Southeast Asia Market Overview
- 8.6 South America
 - 8.6.1 South America Smd Thermopile Infrared Sensors Sales by Country
 - 8.6.2 South America Smd Thermopile Infrared Sensors Market Size by Country
 - 8.6.3 Brazil Market Overview
 - 8.6.4 Argentina Market Overview
 - 8.6.5 Columbia Market Overview
- 8.7 Middle East and Africa
 - 8.7.1 Middle East and Africa Smd Thermopile Infrared Sensors Sales by Region
 - 8.7.2 Middle East and Africa Smd Thermopile Infrared Sensors Market Size by Region
 - 8.7.3 Saudi Arabia Market Overview
 - 8.7.4 UAE Market Overview
 - 8.7.5 Egypt Market Overview
 - 8.7.6 Nigeria Market Overview
 - 8.7.7 South Africa Market Overview

9 SMD THERMOPILE INFRARED SENSORS MARKET PRODUCTION BY REGION

- 9.1 Global Production of Smd Thermopile Infrared Sensors by Region(2020-2025)
- 9.2 Global Smd Thermopile Infrared Sensors Revenue Market Share by Region (2020-2025)
- 9.3 Global Smd Thermopile Infrared Sensors Production, Revenue, Price and Gross Margin (2020-2025)
- 9.4 North America Smd Thermopile Infrared Sensors Production
 - 9.4.1 North America Smd Thermopile Infrared Sensors Production Growth Rate (2020-2025)
 - 9.4.2 North America Smd Thermopile Infrared Sensors Production, Revenue, Price and Gross Margin (2020-2025)
- 9.5 Europe Smd Thermopile Infrared Sensors Production
 - 9.5.1 Europe Smd Thermopile Infrared Sensors Production Growth Rate (2020-2025)
 - 9.5.2 Europe Smd Thermopile Infrared Sensors Production, Revenue, Price and Gross Margin (2020-2025)
- 9.6 Japan Smd Thermopile Infrared Sensors Production (2020-2025)
 - 9.6.1 Japan Smd Thermopile Infrared Sensors Production Growth Rate (2020-2025)
 - 9.6.2 Japan Smd Thermopile Infrared Sensors Production, Revenue, Price and Gross Margin (2020-2025)

9.7 China Smd Thermopile Infrared Sensors Production (2020-2025)

9.7.1 China Smd Thermopile Infrared Sensors Production Growth Rate (2020-2025)

9.7.2 China Smd Thermopile Infrared Sensors Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

10.1 Excelitas

10.1.1 Excelitas Basic Information

10.1.2 Excelitas Smd Thermopile Infrared Sensors Product Overview

10.1.3 Excelitas Smd Thermopile Infrared Sensors Product Market Performance

10.1.4 Excelitas Business Overview

10.1.5 Excelitas SWOT Analysis

10.1.6 Excelitas Recent Developments

10.2 Heimann

10.2.1 Heimann Basic Information

10.2.2 Heimann Smd Thermopile Infrared Sensors Product Overview

10.2.3 Heimann Smd Thermopile Infrared Sensors Product Market Performance

10.2.4 Heimann Business Overview

10.2.5 Heimann SWOT Analysis

10.2.6 Heimann Recent Developments

10.3 Sunshine Technologies

10.3.1 Sunshine Technologies Basic Information

10.3.2 Sunshine Technologies Smd Thermopile Infrared Sensors Product Overview

10.3.3 Sunshine Technologies Smd Thermopile Infrared Sensors Product Market

Performance

10.3.4 Sunshine Technologies Business Overview

10.3.5 Sunshine Technologies SWOT Analysis

10.3.6 Sunshine Technologies Recent Developments

10.4 Melexis

10.4.1 Melexis Basic Information

10.4.2 Melexis Smd Thermopile Infrared Sensors Product Overview

10.4.3 Melexis Smd Thermopile Infrared Sensors Product Market Performance

10.4.4 Melexis Business Overview

10.4.5 Melexis Recent Developments

10.5 Amphenol

10.5.1 Amphenol Basic Information

10.5.2 Amphenol Smd Thermopile Infrared Sensors Product Overview

10.5.3 Amphenol Smd Thermopile Infrared Sensors Product Market Performance

- 10.5.4 Amphemol Business Overview
- 10.5.5 Amphemol Recent Developments
- 10.6 TE Connectivity
 - 10.6.1 TE Connectivity Basic Information
 - 10.6.2 TE Connectivity Smd Thermopile Infrared Sensors Product Overview
 - 10.6.3 TE Connectivity Smd Thermopile Infrared Sensors Product Market Performance
 - 10.6.4 TE Connectivity Business Overview
 - 10.6.5 TE Connectivity Recent Developments
- 10.7 Orisystech
 - 10.7.1 Orisystech Basic Information
 - 10.7.2 Orisystech Smd Thermopile Infrared Sensors Product Overview
 - 10.7.3 Orisystech Smd Thermopile Infrared Sensors Product Market Performance
 - 10.7.4 Orisystech Business Overview
 - 10.7.5 Orisystech Recent Developments
- 10.8 Semitec
 - 10.8.1 Semitec Basic Information
 - 10.8.2 Semitec Smd Thermopile Infrared Sensors Product Overview
 - 10.8.3 Semitec Smd Thermopile Infrared Sensors Product Market Performance
 - 10.8.4 Semitec Business Overview
 - 10.8.5 Semitec Recent Developments
- 10.9 Hamamatsu Photonics
 - 10.9.1 Hamamatsu Photonics Basic Information
 - 10.9.2 Hamamatsu Photonics Smd Thermopile Infrared Sensors Product Overview
 - 10.9.3 Hamamatsu Photonics Smd Thermopile Infrared Sensors Product Market Performance
 - 10.9.4 Hamamatsu Photonics Business Overview
 - 10.9.5 Hamamatsu Photonics Recent Developments
- 10.10 Nicera
 - 10.10.1 Nicera Basic Information
 - 10.10.2 Nicera Smd Thermopile Infrared Sensors Product Overview
 - 10.10.3 Nicera Smd Thermopile Infrared Sensors Product Market Performance
 - 10.10.4 Nicera Business Overview
 - 10.10.5 Nicera Recent Developments
- 10.11 KODENSHI
 - 10.11.1 KODENSHI Basic Information
 - 10.11.2 KODENSHI Smd Thermopile Infrared Sensors Product Overview
 - 10.11.3 KODENSHI Smd Thermopile Infrared Sensors Product Market Performance
 - 10.11.4 KODENSHI Business Overview
 - 10.11.5 KODENSHI Recent Developments

10.12 Winson

10.12.1 Winson Basic Information

10.12.2 Winson Smd Thermopile Infrared Sensors Product Overview

10.12.3 Winson Smd Thermopile Infrared Sensors Product Market Performance

10.12.4 Winson Business Overview

10.12.5 Winson Recent Developments

10.13 Senba Sensing Technology

10.13.1 Senba Sensing Technology Basic Information

10.13.2 Senba Sensing Technology Smd Thermopile Infrared Sensors Product Overview

10.13.3 Senba Sensing Technology Smd Thermopile Infrared Sensors Product Market Performance

10.13.4 Senba Sensing Technology Business Overview

10.13.5 Senba Sensing Technology Recent Developments

10.14 San-U

10.14.1 San-U Basic Information

10.14.2 San-U Smd Thermopile Infrared Sensors Product Overview

10.14.3 San-U Smd Thermopile Infrared Sensors Product Market Performance

10.14.4 San-U Business Overview

10.14.5 San-U Recent Developments

11 SMD THERMOPILE INFRARED SENSORS MARKET FORECAST BY REGION

11.1 Global Smd Thermopile Infrared Sensors Market Size Forecast

11.2 Global Smd Thermopile Infrared Sensors Market Forecast by Region

11.2.1 North America Market Size Forecast by Country

11.2.2 Europe Smd Thermopile Infrared Sensors Market Size Forecast by Country

11.2.3 Asia Pacific Smd Thermopile Infrared Sensors Market Size Forecast by Region

11.2.4 South America Smd Thermopile Infrared Sensors Market Size Forecast by Country

11.2.5 Middle East and Africa Forecasted Sales of Smd Thermopile Infrared Sensors by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2033)

12.1 Global Smd Thermopile Infrared Sensors Market Forecast by Type (2026-2033)

12.1.1 Global Forecasted Sales of Smd Thermopile Infrared Sensors by Type (2026-2033)

12.1.2 Global Smd Thermopile Infrared Sensors Market Size Forecast by Type

(2026-2033)

12.1.3 Global Forecasted Price of Smd Thermopile Infrared Sensors by Type

(2026-2033)

12.2 Global Smd Thermopile Infrared Sensors Market Forecast by Application

(2026-2033)

12.2.1 Global Smd Thermopile Infrared Sensors Sales (K Units) Forecast by Application

12.2.2 Global Smd Thermopile Infrared Sensors Market Size (M USD) Forecast by Application (2026-2033)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. Smd Thermopile Infrared Sensors Market Size Comparison by Region (M USD)

Table 5. Global Smd Thermopile Infrared Sensors Sales (K Units) by Manufacturers (2020-2025)

Table 6. Global Smd Thermopile Infrared Sensors Sales Market Share by Manufacturers (2020-2025)

Table 7. Global Smd Thermopile Infrared Sensors Revenue (M USD) by Manufacturers (2020-2025)

Table 8. Global Smd Thermopile Infrared Sensors Revenue Share by Manufacturers (2020-2025)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Smd Thermopile Infrared Sensors as of 2024)

Table 10. Global Market Smd Thermopile Infrared Sensors Average Price (USD/Unit) of Key Manufacturers (2020-2025)

Table 11. Manufacturers? Manufacturing Sites, Areas Served

Table 12. Manufacturers? Product Type

Table 13. Global Smd Thermopile Infrared Sensors Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Market Overview of Key Raw Materials

Table 16. Midstream Market Analysis

Table 17. Downstream Customer Analysis

Table 18. Key Development Trends

Table 19. Driving Factors

Table 20. Smd Thermopile Infrared Sensors Market Challenges

Table 21. Goldman Sachs' forecast real GDP growth rate for 2024-2026

Table 22. S&P Global ' Forecast Real GDP Growth Rate For 2024-2027

Table 23. World Bank ' Forecast Real GDP Growth Rate For 2024-2026

Table 24. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries

Table 25. Global Smd Thermopile Infrared Sensors Sales by Type (K Units)

Table 26. Global Smd Thermopile Infrared Sensors Market Size by Type (M USD)

Table 27. Global Smd Thermopile Infrared Sensors Sales (K Units) by Type
(2020-2025)

Table 28. Global Smd Thermopile Infrared Sensors Sales Market Share by Type
(2020-2025)

Table 29. Global Smd Thermopile Infrared Sensors Market Size (M USD) by Type
(2020-2025)

Table 30. Global Smd Thermopile Infrared Sensors Market Size Share by Type
(2020-2025)

Table 31. Global Smd Thermopile Infrared Sensors Price (USD/Unit) by Type
(2020-2025)

Table 32. Global Smd Thermopile Infrared Sensors Sales (K Units) by Application

Table 33. Global Smd Thermopile Infrared Sensors Market Size by Application

Table 34. Global Smd Thermopile Infrared Sensors Sales by Application (2020-2025) &
(K Units)

Table 35. Global Smd Thermopile Infrared Sensors Sales Market Share by Application
(2020-2025)

Table 36. Global Smd Thermopile Infrared Sensors Market Size by Application
(2020-2025) & (M USD)

Table 37. Global Smd Thermopile Infrared Sensors Market Share by Application
(2020-2025)

Table 38. Global Smd Thermopile Infrared Sensors Sales Growth Rate by Application
(2020-2025)

Table 39. Global Smd Thermopile Infrared Sensors Sales by Region (2020-2025) & (K
Units)

Table 40. Global Smd Thermopile Infrared Sensors Sales Market Share by Region
(2020-2025)

Table 41. Global Smd Thermopile Infrared Sensors Market Size by Region (2020-2025)
& (M USD)

Table 42. Global Smd Thermopile Infrared Sensors Market Size Market Share by
Region (2020-2025)

Table 43. North America Smd Thermopile Infrared Sensors Sales by Country
(2020-2025) & (K Units)

Table 44. North America Smd Thermopile Infrared Sensors Market Size by Country
(2020-2025) & (M USD)

Table 45. Europe Smd Thermopile Infrared Sensors Sales by Country (2020-2025) & (K
Units)

Table 46. Europe Smd Thermopile Infrared Sensors Market Size by Country
(2020-2025) & (M USD)

Table 47. Asia Pacific Smd Thermopile Infrared Sensors Sales by Region (2020-2025)

& (K Units)

Table 48. Asia Pacific Smd Thermopile Infrared Sensors Market Size by Region (2020-2025) & (M USD)

Table 49. South America Smd Thermopile Infrared Sensors Sales by Country (2020-2025) & (K Units)

Table 50. South America Smd Thermopile Infrared Sensors Market Size by Country (2020-2025) & (M USD)

Table 51. Middle East and Africa Smd Thermopile Infrared Sensors Sales by Region (2020-2025) & (K Units)

Table 52. Middle East and Africa Smd Thermopile Infrared Sensors Market Size by Region (2020-2025) & (M USD)

Table 53. Global Smd Thermopile Infrared Sensors Production (K Units) by Region(2020-2025)

Table 54. Global Smd Thermopile Infrared Sensors Revenue (US\$ Million) by Region (2020-2025)

Table 55. Global Smd Thermopile Infrared Sensors Revenue Market Share by Region (2020-2025)

Table 56. Global Smd Thermopile Infrared Sensors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 57. North America Smd Thermopile Infrared Sensors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 58. Europe Smd Thermopile Infrared Sensors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 59. Japan Smd Thermopile Infrared Sensors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. China Smd Thermopile Infrared Sensors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 61. Excelitas Basic Information

Table 62. Excelitas Smd Thermopile Infrared Sensors Product Overview

Table 63. Excelitas Smd Thermopile Infrared Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 64. Excelitas Business Overview

Table 65. Excelitas SWOT Analysis

Table 66. Excelitas Recent Developments

Table 67. Heimann Basic Information

Table 68. Heimann Smd Thermopile Infrared Sensors Product Overview

Table 69. Heimann Smd Thermopile Infrared Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 70. Heimann Business Overview

Table 71. Heimann SWOT Analysis
Table 72. Heimann Recent Developments
Table 73. Sunshine Technologies Basic Information
Table 74. Sunshine Technologies Smd Thermopile Infrared Sensors Product Overview
Table 75. Sunshine Technologies Smd Thermopile Infrared Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 76. Sunshine Technologies Business Overview
Table 77. Sunshine Technologies SWOT Analysis
Table 78. Sunshine Technologies Recent Developments
Table 79. Melexis Basic Information
Table 80. Melexis Smd Thermopile Infrared Sensors Product Overview
Table 81. Melexis Smd Thermopile Infrared Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 82. Melexis Business Overview
Table 83. Melexis Recent Developments
Table 84. Amphenol Basic Information
Table 85. Amphenol Smd Thermopile Infrared Sensors Product Overview
Table 86. Amphenol Smd Thermopile Infrared Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 87. Amphenol Business Overview
Table 88. Amphenol Recent Developments
Table 89. TE Connectivity Basic Information
Table 90. TE Connectivity Smd Thermopile Infrared Sensors Product Overview
Table 91. TE Connectivity Smd Thermopile Infrared Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 92. TE Connectivity Business Overview
Table 93. TE Connectivity Recent Developments
Table 94. Orisystech Basic Information
Table 95. Orisystech Smd Thermopile Infrared Sensors Product Overview
Table 96. Orisystech Smd Thermopile Infrared Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 97. Orisystech Business Overview
Table 98. Orisystech Recent Developments
Table 99. Semitec Basic Information
Table 100. Semitec Smd Thermopile Infrared Sensors Product Overview
Table 101. Semitec Smd Thermopile Infrared Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 102. Semitec Business Overview
Table 103. Semitec Recent Developments

Table 104. Hamamatsu Photonics Basic Information
Table 105. Hamamatsu Photonics Smd Thermopile Infrared Sensors Product Overview
Table 106. Hamamatsu Photonics Smd Thermopile Infrared Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 107. Hamamatsu Photonics Business Overview
Table 108. Hamamatsu Photonics Recent Developments
Table 109. Nicera Basic Information
Table 110. Nicera Smd Thermopile Infrared Sensors Product Overview
Table 111. Nicera Smd Thermopile Infrared Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 112. Nicera Business Overview
Table 113. Nicera Recent Developments
Table 114. KODENSHI Basic Information
Table 115. KODENSHI Smd Thermopile Infrared Sensors Product Overview
Table 116. KODENSHI Smd Thermopile Infrared Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 117. KODENSHI Business Overview
Table 118. KODENSHI Recent Developments
Table 119. Winson Basic Information
Table 120. Winson Smd Thermopile Infrared Sensors Product Overview
Table 121. Winson Smd Thermopile Infrared Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 122. Winson Business Overview
Table 123. Winson Recent Developments
Table 124. Senba Sensing Technology Basic Information
Table 125. Senba Sensing Technology Smd Thermopile Infrared Sensors Product Overview
Table 126. Senba Sensing Technology Smd Thermopile Infrared Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 127. Senba Sensing Technology Business Overview
Table 128. Senba Sensing Technology Recent Developments
Table 129. San-U Basic Information
Table 130. San-U Smd Thermopile Infrared Sensors Product Overview
Table 131. San-U Smd Thermopile Infrared Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 132. San-U Business Overview
Table 133. San-U Recent Developments
Table 134. Global Smd Thermopile Infrared Sensors Sales Forecast by Region (2026-2033) & (K Units)

Table 135. Global Smd Thermopile Infrared Sensors Market Size Forecast by Region (2026-2033) & (M USD)

Table 136. North America Smd Thermopile Infrared Sensors Sales Forecast by Country (2026-2033) & (K Units)

Table 137. North America Smd Thermopile Infrared Sensors Market Size Forecast by Country (2026-2033) & (M USD)

Table 138. Europe Smd Thermopile Infrared Sensors Sales Forecast by Country (2026-2033) & (K Units)

Table 139. Europe Smd Thermopile Infrared Sensors Market Size Forecast by Country (2026-2033) & (M USD)

Table 140. Asia Pacific Smd Thermopile Infrared Sensors Sales Forecast by Region (2026-2033) & (K Units)

Table 141. Asia Pacific Smd Thermopile Infrared Sensors Market Size Forecast by Region (2026-2033) & (M USD)

Table 142. South America Smd Thermopile Infrared Sensors Sales Forecast by Country (2026-2033) & (K Units)

Table 143. South America Smd Thermopile Infrared Sensors Market Size Forecast by Country (2026-2033) & (M USD)

Table 144. Middle East and Africa Smd Thermopile Infrared Sensors Sales Forecast by Country (2026-2033) & (Units)

Table 145. Middle East and Africa Smd Thermopile Infrared Sensors Market Size Forecast by Country (2026-2033) & (M USD)

Table 146. Global Smd Thermopile Infrared Sensors Sales Forecast by Type (2026-2033) & (K Units)

Table 147. Global Smd Thermopile Infrared Sensors Market Size Forecast by Type (2026-2033) & (M USD)

Table 148. Global Smd Thermopile Infrared Sensors Price Forecast by Type (2026-2033) & (USD/Unit)

Table 149. Global Smd Thermopile Infrared Sensors Sales (K Units) Forecast by Application (2026-2033)

Table 150. Global Smd Thermopile Infrared Sensors Market Size Forecast by Application (2026-2033) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Smd Thermopile Infrared Sensors
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Smd Thermopile Infrared Sensors Market Size (M USD), 2024-2033
- Figure 5. Global Smd Thermopile Infrared Sensors Market Size (M USD) (2020-2033)
- Figure 6. Global Smd Thermopile Infrared Sensors Sales (K Units) & (2020-2033)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Smd Thermopile Infrared Sensors Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Smd Thermopile Infrared Sensors Product Life Cycle
- Figure 13. Smd Thermopile Infrared Sensors Sales Share by Manufacturers in 2024
- Figure 14. Global Smd Thermopile Infrared Sensors Revenue Share by Manufacturers in 2024
- Figure 15. Smd Thermopile Infrared Sensors Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2024
- Figure 16. Global Market Smd Thermopile Infrared Sensors Average Price (USD/Unit) of Key Manufacturers in 2024
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Smd Thermopile Infrared Sensors Revenue in 2024
- Figure 18. Industry Chain Map of Smd Thermopile Infrared Sensors
- Figure 19. Global Smd Thermopile Infrared Sensors Market PEST Analysis
- Figure 20. Global Smd Thermopile Infrared Sensors Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global Smd Thermopile Infrared Sensors Market Share by Type
- Figure 27. Sales Market Share of Smd Thermopile Infrared Sensors by Type (2020-2025)
- Figure 28. Sales Market Share of Smd Thermopile Infrared Sensors by Type in 2024
- Figure 29. Market Size Share of Smd Thermopile Infrared Sensors by Type (2020-2025)

Figure 30. Market Size Share of Smd Thermopile Infrared Sensors by Type in 2024

Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 32. Global Smd Thermopile Infrared Sensors Market Share by Application

Figure 33. Global Smd Thermopile Infrared Sensors Sales Market Share by Application (2020-2025)

Figure 34. Global Smd Thermopile Infrared Sensors Sales Market Share by Application in 2024

Figure 35. Global Smd Thermopile Infrared Sensors Market Share by Application (2020-2025)

Figure 36. Global Smd Thermopile Infrared Sensors Market Share by Application in 2024

Figure 37. Global Smd Thermopile Infrared Sensors Sales Growth Rate by Application (2020-2025)

Figure 38. Global Smd Thermopile Infrared Sensors Sales Market Share by Region (2020-2025)

Figure 39. Global Smd Thermopile Infrared Sensors Market Size Market Share by Region (2020-2025)

Figure 40. North America Smd Thermopile Infrared Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 41. North America Smd Thermopile Infrared Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 42. North America Smd Thermopile Infrared Sensors Sales Market Share by Country in 2024

Figure 43. North America Smd Thermopile Infrared Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Smd Thermopile Infrared Sensors Market Size Market Share by Country in 2024

Figure 45. U.S. Smd Thermopile Infrared Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 46. U.S. Smd Thermopile Infrared Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Smd Thermopile Infrared Sensors Sales (K Units) and Growth Rate (2020-2025)

Figure 48. Canada Smd Thermopile Infrared Sensors Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico Smd Thermopile Infrared Sensors Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Smd Thermopile Infrared Sensors Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Smd Thermopile Infrared Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 52. Europe Smd Thermopile Infrared Sensors Sales Market Share by Country in 2024

Figure 53. Europe Smd Thermopile Infrared Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Smd Thermopile Infrared Sensors Market Size Market Share by Country in 2024

Figure 55. Germany Smd Thermopile Infrared Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany Smd Thermopile Infrared Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Smd Thermopile Infrared Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France Smd Thermopile Infrared Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Smd Thermopile Infrared Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. Smd Thermopile Infrared Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Smd Thermopile Infrared Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Smd Thermopile Infrared Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Smd Thermopile Infrared Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Smd Thermopile Infrared Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Smd Thermopile Infrared Sensors Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Smd Thermopile Infrared Sensors Sales Market Share by Region in 2024

Figure 67. Asia Pacific Smd Thermopile Infrared Sensors Market Size Market Share by Region in 2024

Figure 68. China Smd Thermopile Infrared Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Smd Thermopile Infrared Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Smd Thermopile Infrared Sensors Sales and Growth Rate

(2020-2025) & (K Units)

Figure 71. Japan Smd Thermopile Infrared Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Smd Thermopile Infrared Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea Smd Thermopile Infrared Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Smd Thermopile Infrared Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India Smd Thermopile Infrared Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Smd Thermopile Infrared Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia Smd Thermopile Infrared Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Smd Thermopile Infrared Sensors Sales and Growth Rate (K Units)

Figure 79. South America Smd Thermopile Infrared Sensors Sales Market Share by Country in 2024

Figure 80. South America Smd Thermopile Infrared Sensors Market Size and Growth Rate (M USD)

Figure 81. South America Smd Thermopile Infrared Sensors Market Size Market Share by Country in 2024

Figure 82. Brazil Smd Thermopile Infrared Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil Smd Thermopile Infrared Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Smd Thermopile Infrared Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina Smd Thermopile Infrared Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Smd Thermopile Infrared Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 87. Columbia Smd Thermopile Infrared Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Smd Thermopile Infrared Sensors Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa Smd Thermopile Infrared Sensors Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Smd Thermopile Infrared Sensors Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Smd Thermopile Infrared Sensors Market Size Market Share by Region in 2024

Figure 92. Saudi Arabia Smd Thermopile Infrared Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Smd Thermopile Infrared Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Smd Thermopile Infrared Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Smd Thermopile Infrared Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Smd Thermopile Infrared Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt Smd Thermopile Infrared Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Smd Thermopile Infrared Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Smd Thermopile Infrared Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Smd Thermopile Infrared Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Smd Thermopile Infrared Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Smd Thermopile Infrared Sensors Production Market Share by Region (2020-2025)

Figure 103. North America Smd Thermopile Infrared Sensors Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Smd Thermopile Infrared Sensors Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan Smd Thermopile Infrared Sensors Production (K Units) Growth Rate (2020-2025)

Figure 106. China Smd Thermopile Infrared Sensors Production (K Units) Growth Rate (2020-2025)

Figure 107. Global Smd Thermopile Infrared Sensors Sales Forecast by Volume (2020-2033) & (K Units)

Figure 108. Global Smd Thermopile Infrared Sensors Market Size Forecast by Value (2020-2033) & (M USD)

Figure 109. Global Smd Thermopile Infrared Sensors Sales Market Share Forecast by

Type (2026-2033)

Figure 110. Global Smd Thermopile Infrared Sensors Market Share Forecast by Type (2026-2033)

Figure 111. Global Smd Thermopile Infrared Sensors Sales Forecast by Application (2026-2033)

Figure 112. Global Smd Thermopile Infrared Sensors Market Share Forecast by Application (2026-2033)

I would like to order

Product name: Global Smd Thermopile Infrared Sensors Market Research Report 2025(Status and Outlook)

Product link: <https://marketpublishers.com/r/GBCCDB2335AAEN.html>

Price: US\$ 3,200.00 (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/GBCCDB2335AAEN.html>