

Thermopile Sensors Market, Global Outlook and Forecast 2022-2028

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Abstracts

Thermopile is a kind of thermoluminescence infrared sensor, which is composed of two or more thermocouples in series. The thermoelectric potential output by each thermocouple is superimposed on each other. It is used to measure small temperature difference or average temperature.

This report contains market size and forecasts of Thermopile Sensors in global, including the following market information:

Global Thermopile Sensors Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Thermopile Sensors Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Thermopile Sensors companies in 2021 (%)

The global Thermopile Sensors market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Thermopile Infrared Sensors Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Thermopile Sensors include Excelitas Technologies, Amphenol Advance Sensors, Nippon Ceramic, Flir Systems, Heimann Sensor GmbH, Texas Instruments, GE, Hamamatsu Photonic and Panasonic, etc. In 2021, the global

top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Thermopile Sensors manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Thermopile Sensors Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Thermopile Sensors Market Segment Percentages, by Type, 2021 (%)

Thermopile Infrared Sensors

Thermopile Laser Sensors

Global Thermopile Sensors Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Thermopile Sensors Market Segment Percentages, by Application, 2021 (%)

Military and Defense

Automobile Industry

Intelligent Furnishing

Medical Science

Other

Global Thermopile Sensors Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Thermopile Sensors Market Segment Percentages, By Region and Country,

2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Thermopile Sensors revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Thermopile Sensors revenues share in global market, 2021 (%)

Key companies Thermopile Sensors sales in global market, 2017-2022 (Estimated), (K Units)

Key companies Thermopile Sensors sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Excelitas Technologies

Ampheonl Advance Sensors

Nippon Ceramic

Flir Systems

Heimann Sensor GmbH

Texas Instruments

GE

Hamamatsu Photonic

Panasonic

Fuji Ceramics Corporation

Zilog

Winsensor

TE Connectivity

InfraTec

Murata

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Thermopile Sensors Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Thermopile Sensors Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL THERMOPILE SENSORS OVERALL MARKET SIZE

- 2.1 Global Thermopile Sensors Market Size: 2021 VS 2028
- 2.2 Global Thermopile Sensors Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Thermopile Sensors Sales: 2017-2028

3 COMPANY LANDSCAPE

- 3.1 Top Thermopile Sensors Players in Global Market
- 3.2 Top Global Thermopile Sensors Companies Ranked by Revenue
- 3.3 Global Thermopile Sensors Revenue by Companies
- 3.4 Global Thermopile Sensors Sales by Companies
- 3.5 Global Thermopile Sensors Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 Thermopile Sensors Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers Thermopile Sensors Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Thermopile Sensors Players in Global Market
 - 3.8.1 List of Global Tier 1 Thermopile Sensors Companies
 - 3.8.2 List of Global Tier 2 and Tier 3 Thermopile Sensors Companies

4 SIGHTS BY PRODUCT

- 4.1 Overview

- 4.1.1 By Type - Global Thermopile Sensors Market Size Markets, 2021 & 2028
- 4.1.2 Thermopile Infrared Sensors
- 4.1.3 Thermopile Laser Sensors
- 4.2 By Type - Global Thermopile Sensors Revenue & Forecasts
 - 4.2.1 By Type - Global Thermopile Sensors Revenue, 2017-2022
 - 4.2.2 By Type - Global Thermopile Sensors Revenue, 2023-2028
 - 4.2.3 By Type - Global Thermopile Sensors Revenue Market Share, 2017-2028
- 4.3 By Type - Global Thermopile Sensors Sales & Forecasts
 - 4.3.1 By Type - Global Thermopile Sensors Sales, 2017-2022
 - 4.3.2 By Type - Global Thermopile Sensors Sales, 2023-2028
 - 4.3.3 By Type - Global Thermopile Sensors Sales Market Share, 2017-2028
- 4.4 By Type - Global Thermopile Sensors Price (Manufacturers Selling Prices), 2017-2028

5 SIGHTS BY APPLICATION

5.1 Overview

- 5.1.1 By Application - Global Thermopile Sensors Market Size, 2021 & 2028
- 5.1.2 Military and Defense
- 5.1.3 Automobile Industry
- 5.1.4 Intelligent Furnishing
- 5.1.5 Medical Science
- 5.1.6 Other
- 5.2 By Application - Global Thermopile Sensors Revenue & Forecasts
 - 5.2.1 By Application - Global Thermopile Sensors Revenue, 2017-2022
 - 5.2.2 By Application - Global Thermopile Sensors Revenue, 2023-2028
 - 5.2.3 By Application - Global Thermopile Sensors Revenue Market Share, 2017-2028
- 5.3 By Application - Global Thermopile Sensors Sales & Forecasts
 - 5.3.1 By Application - Global Thermopile Sensors Sales, 2017-2022
 - 5.3.2 By Application - Global Thermopile Sensors Sales, 2023-2028
 - 5.3.3 By Application - Global Thermopile Sensors Sales Market Share, 2017-2028
- 5.4 By Application - Global Thermopile Sensors Price (Manufacturers Selling Prices), 2017-2028

6 SIGHTS BY REGION

- 6.1 By Region - Global Thermopile Sensors Market Size, 2021 & 2028
- 6.2 By Region - Global Thermopile Sensors Revenue & Forecasts
 - 6.2.1 By Region - Global Thermopile Sensors Revenue, 2017-2022

- 6.2.2 By Region - Global Thermopile Sensors Revenue, 2023-2028
- 6.2.3 By Region - Global Thermopile Sensors Revenue Market Share, 2017-2028
- 6.3 By Region - Global Thermopile Sensors Sales & Forecasts
 - 6.3.1 By Region - Global Thermopile Sensors Sales, 2017-2022
 - 6.3.2 By Region - Global Thermopile Sensors Sales, 2023-2028
 - 6.3.3 By Region - Global Thermopile Sensors Sales Market Share, 2017-2028
- 6.4 North America
 - 6.4.1 By Country - North America Thermopile Sensors Revenue, 2017-2028
 - 6.4.2 By Country - North America Thermopile Sensors Sales, 2017-2028
 - 6.4.3 US Thermopile Sensors Market Size, 2017-2028
 - 6.4.4 Canada Thermopile Sensors Market Size, 2017-2028
 - 6.4.5 Mexico Thermopile Sensors Market Size, 2017-2028
- 6.5 Europe
 - 6.5.1 By Country - Europe Thermopile Sensors Revenue, 2017-2028
 - 6.5.2 By Country - Europe Thermopile Sensors Sales, 2017-2028
 - 6.5.3 Germany Thermopile Sensors Market Size, 2017-2028
 - 6.5.4 France Thermopile Sensors Market Size, 2017-2028
 - 6.5.5 U.K. Thermopile Sensors Market Size, 2017-2028
 - 6.5.6 Italy Thermopile Sensors Market Size, 2017-2028
 - 6.5.7 Russia Thermopile Sensors Market Size, 2017-2028
 - 6.5.8 Nordic Countries Thermopile Sensors Market Size, 2017-2028
 - 6.5.9 Benelux Thermopile Sensors Market Size, 2017-2028
- 6.6 Asia
 - 6.6.1 By Region - Asia Thermopile Sensors Revenue, 2017-2028
 - 6.6.2 By Region - Asia Thermopile Sensors Sales, 2017-2028
 - 6.6.3 China Thermopile Sensors Market Size, 2017-2028
 - 6.6.4 Japan Thermopile Sensors Market Size, 2017-2028
 - 6.6.5 South Korea Thermopile Sensors Market Size, 2017-2028
 - 6.6.6 Southeast Asia Thermopile Sensors Market Size, 2017-2028
 - 6.6.7 India Thermopile Sensors Market Size, 2017-2028
- 6.7 South America
 - 6.7.1 By Country - South America Thermopile Sensors Revenue, 2017-2028
 - 6.7.2 By Country - South America Thermopile Sensors Sales, 2017-2028
 - 6.7.3 Brazil Thermopile Sensors Market Size, 2017-2028
 - 6.7.4 Argentina Thermopile Sensors Market Size, 2017-2028
- 6.8 Middle East & Africa
 - 6.8.1 By Country - Middle East & Africa Thermopile Sensors Revenue, 2017-2028
 - 6.8.2 By Country - Middle East & Africa Thermopile Sensors Sales, 2017-2028
 - 6.8.3 Turkey Thermopile Sensors Market Size, 2017-2028

- 6.8.4 Israel Thermopile Sensors Market Size, 2017-2028
- 6.8.5 Saudi Arabia Thermopile Sensors Market Size, 2017-2028
- 6.8.6 UAE Thermopile Sensors Market Size, 2017-2028

7 MANUFACTURERS & BRANDS PROFILES

7.1 Excelitas Technologies

- 7.1.1 Excelitas Technologies Corporate Summary
- 7.1.2 Excelitas Technologies Business Overview
- 7.1.3 Excelitas Technologies Thermopile Sensors Major Product Offerings
- 7.1.4 Excelitas Technologies Thermopile Sensors Sales and Revenue in Global (2017-2022)
- 7.1.5 Excelitas Technologies Key News

7.2 Ampheonl Advance Sensors

- 7.2.1 Ampheonl Advance Sensors Corporate Summary
- 7.2.2 Ampheonl Advance Sensors Business Overview
- 7.2.3 Ampheonl Advance Sensors Thermopile Sensors Major Product Offerings
- 7.2.4 Ampheonl Advance Sensors Thermopile Sensors Sales and Revenue in Global (2017-2022)
- 7.2.5 Ampheonl Advance Sensors Key News

7.3 Nippon Ceramic

- 7.3.1 Nippon Ceramic Corporate Summary
- 7.3.2 Nippon Ceramic Business Overview
- 7.3.3 Nippon Ceramic Thermopile Sensors Major Product Offerings
- 7.3.4 Nippon Ceramic Thermopile Sensors Sales and Revenue in Global (2017-2022)
- 7.3.5 Nippon Ceramic Key News

7.4 Flir Systems

- 7.4.1 Flir Systems Corporate Summary
- 7.4.2 Flir Systems Business Overview
- 7.4.3 Flir Systems Thermopile Sensors Major Product Offerings
- 7.4.4 Flir Systems Thermopile Sensors Sales and Revenue in Global (2017-2022)
- 7.4.5 Flir Systems Key News

7.5 Heimann Sensor GmbH

- 7.5.1 Heimann Sensor GmbH Corporate Summary
- 7.5.2 Heimann Sensor GmbH Business Overview
- 7.5.3 Heimann Sensor GmbH Thermopile Sensors Major Product Offerings
- 7.5.4 Heimann Sensor GmbH Thermopile Sensors Sales and Revenue in Global (2017-2022)
- 7.5.5 Heimann Sensor GmbH Key News

7.6 Texas Instruments

7.6.1 Texas Instruments Corporate Summary

7.6.2 Texas Instruments Business Overview

7.6.3 Texas Instruments Thermopile Sensors Major Product Offerings

7.6.4 Texas Instruments Thermopile Sensors Sales and Revenue in Global (2017-2022)

7.6.5 Texas Instruments Key News

7.7 GE

7.7.1 GE Corporate Summary

7.7.2 GE Business Overview

7.7.3 GE Thermopile Sensors Major Product Offerings

7.7.4 GE Thermopile Sensors Sales and Revenue in Global (2017-2022)

7.7.5 GE Key News

7.8 Hamamatsu Photonic

7.8.1 Hamamatsu Photonic Corporate Summary

7.8.2 Hamamatsu Photonic Business Overview

7.8.3 Hamamatsu Photonic Thermopile Sensors Major Product Offerings

7.8.4 Hamamatsu Photonic Thermopile Sensors Sales and Revenue in Global (2017-2022)

7.8.5 Hamamatsu Photonic Key News

7.9 Panasonic

7.9.1 Panasonic Corporate Summary

7.9.2 Panasonic Business Overview

7.9.3 Panasonic Thermopile Sensors Major Product Offerings

7.9.4 Panasonic Thermopile Sensors Sales and Revenue in Global (2017-2022)

7.9.5 Panasonic Key News

7.10 Fuji Ceramics Corporation

7.10.1 Fuji Ceramics Corporation Corporate Summary

7.10.2 Fuji Ceramics Corporation Business Overview

7.10.3 Fuji Ceramics Corporation Thermopile Sensors Major Product Offerings

7.10.4 Fuji Ceramics Corporation Thermopile Sensors Sales and Revenue in Global (2017-2022)

7.10.5 Fuji Ceramics Corporation Key News

7.11 Zilog

7.11.1 Zilog Corporate Summary

7.11.2 Zilog Thermopile Sensors Business Overview

7.11.3 Zilog Thermopile Sensors Major Product Offerings

7.11.4 Zilog Thermopile Sensors Sales and Revenue in Global (2017-2022)

7.11.5 Zilog Key News

7.12 Winsensor

7.12.1 Winsensor Corporate Summary

7.12.2 Winsensor Thermopile Sensors Business Overview

7.12.3 Winsensor Thermopile Sensors Major Product Offerings

7.12.4 Winsensor Thermopile Sensors Sales and Revenue in Global (2017-2022)

7.12.5 Winsensor Key News

7.13 TE Connectivity

7.13.1 TE Connectivity Corporate Summary

7.13.2 TE Connectivity Thermopile Sensors Business Overview

7.13.3 TE Connectivity Thermopile Sensors Major Product Offerings

7.13.4 TE Connectivity Thermopile Sensors Sales and Revenue in Global (2017-2022)

7.13.5 TE Connectivity Key News

7.14 InfraTec

7.14.1 InfraTec Corporate Summary

7.14.2 InfraTec Business Overview

7.14.3 InfraTec Thermopile Sensors Major Product Offerings

7.14.4 InfraTec Thermopile Sensors Sales and Revenue in Global (2017-2022)

7.14.5 InfraTec Key News

7.15 Murata

7.15.1 Murata Corporate Summary

7.15.2 Murata Business Overview

7.15.3 Murata Thermopile Sensors Major Product Offerings

7.15.4 Murata Thermopile Sensors Sales and Revenue in Global (2017-2022)

7.15.5 Murata Key News

8 GLOBAL THERMOPILE SENSORS PRODUCTION CAPACITY, ANALYSIS

8.1 Global Thermopile Sensors Production Capacity, 2017-2028

8.2 Thermopile Sensors Production Capacity of Key Manufacturers in Global Market

8.3 Global Thermopile Sensors Production by Region

9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

9.1 Market Opportunities & Trends

9.2 Market Drivers

9.3 Market Restraints

10 THERMOPILE SENSORS SUPPLY CHAIN ANALYSIS

- 10.1 Thermopile Sensors Industry Value Chain
- 10.2 Thermopile Sensors Upstream Market
- 10.3 Thermopile Sensors Downstream and Clients
- 10.4 Marketing Channels Analysis
 - 10.4.1 Marketing Channels
 - 10.4.2 Thermopile Sensors Distributors and Sales Agents in Global

11 CONCLUSION

12 APPENDIX

- 12.1 Note
- 12.2 Examples of Clients
- 12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Key Players of Thermopile Sensors in Global Market

Table 2. Top Thermopile Sensors Players in Global Market, Ranking by Revenue (2021)

Table 3. Global Thermopile Sensors Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global Thermopile Sensors Revenue Share by Companies, 2017-2022

Table 5. Global Thermopile Sensors Sales by Companies, (K Units), 2017-2022

Table 6. Global Thermopile Sensors Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers Thermopile Sensors Price (2017-2022) & (US\$/Unit)

Table 8. Global Manufacturers Thermopile Sensors Product Type

Table 9. List of Global Tier 1 Thermopile Sensors Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Thermopile Sensors Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global Thermopile Sensors Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Global Thermopile Sensors Revenue (US\$, Mn), 2017-2022

Table 13. By Type - Global Thermopile Sensors Revenue (US\$, Mn), 2023-2028

Table 14. By Type - Global Thermopile Sensors Sales (K Units), 2017-2022

Table 15. By Type - Global Thermopile Sensors Sales (K Units), 2023-2028

Table 16. By Application – Global Thermopile Sensors Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global Thermopile Sensors Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global Thermopile Sensors Revenue (US\$, Mn), 2023-2028

Table 19. By Application - Global Thermopile Sensors Sales (K Units), 2017-2022

Table 20. By Application - Global Thermopile Sensors Sales (K Units), 2023-2028

Table 21. By Region – Global Thermopile Sensors Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global Thermopile Sensors Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global Thermopile Sensors Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global Thermopile Sensors Sales (K Units), 2017-2022

Table 25. By Region - Global Thermopile Sensors Sales (K Units), 2023-2028

Table 26. By Country - North America Thermopile Sensors Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America Thermopile Sensors Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America Thermopile Sensors Sales, (K Units), 2017-2022

Table 29. By Country - North America Thermopile Sensors Sales, (K Units), 2023-2028

Table 30. By Country - Europe Thermopile Sensors Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe Thermopile Sensors Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe Thermopile Sensors Sales, (K Units), 2017-2022

Table 33. By Country - Europe Thermopile Sensors Sales, (K Units), 2023-2028

Table 34. By Region - Asia Thermopile Sensors Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia Thermopile Sensors Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia Thermopile Sensors Sales, (K Units), 2017-2022

Table 37. By Region - Asia Thermopile Sensors Sales, (K Units), 2023-2028

Table 38. By Country - South America Thermopile Sensors Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America Thermopile Sensors Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America Thermopile Sensors Sales, (K Units), 2017-2022

Table 41. By Country - South America Thermopile Sensors Sales, (K Units), 2023-2028

Table 42. By Country - Middle East & Africa Thermopile Sensors Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa Thermopile Sensors Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa Thermopile Sensors Sales, (K Units), 2017-2022

Table 45. By Country - Middle East & Africa Thermopile Sensors Sales, (K Units), 2023-2028

Table 46. Excelitas Technologies Corporate Summary

Table 47. Excelitas Technologies Thermopile Sensors Product Offerings

Table 48. Excelitas Technologies Thermopile Sensors Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 49. Amphenol Advance Sensors Corporate Summary

Table 50. Amphenol Advance Sensors Thermopile Sensors Product Offerings

Table 51. Amphenol Advance Sensors Thermopile Sensors Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 52. Nippon Ceramic Corporate Summary

Table 53. Nippon Ceramic Thermopile Sensors Product Offerings

Table 54. Nippon Ceramic Thermopile Sensors Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 55. Flir Systems Corporate Summary

Table 56. Flir Systems Thermopile Sensors Product Offerings

Table 57. Flir Systems Thermopile Sensors Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 58. Heimann Sensor GmbH Corporate Summary

- Table 59. Heimann Sensor GmbH Thermopile Sensors Product Offerings
- Table 60. Heimann Sensor GmbH Thermopile Sensors Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 61. Texas Instruments Corporate Summary
- Table 62. Texas Instruments Thermopile Sensors Product Offerings
- Table 63. Texas Instruments Thermopile Sensors Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 64. GE Corporate Summary
- Table 65. GE Thermopile Sensors Product Offerings
- Table 66. GE Thermopile Sensors Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 67. Hamamatsu Photonic Corporate Summary
- Table 68. Hamamatsu Photonic Thermopile Sensors Product Offerings
- Table 69. Hamamatsu Photonic Thermopile Sensors Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 70. Panasonic Corporate Summary
- Table 71. Panasonic Thermopile Sensors Product Offerings
- Table 72. Panasonic Thermopile Sensors Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 73. Fuji Ceramics Corporation Corporate Summary
- Table 74. Fuji Ceramics Corporation Thermopile Sensors Product Offerings
- Table 75. Fuji Ceramics Corporation Thermopile Sensors Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 76. Zilog Corporate Summary
- Table 77. Zilog Thermopile Sensors Product Offerings
- Table 78. Zilog Thermopile Sensors Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 79. Winsensor Corporate Summary
- Table 80. Winsensor Thermopile Sensors Product Offerings
- Table 81. Winsensor Thermopile Sensors Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 82. TE Connectivity Corporate Summary
- Table 83. TE Connectivity Thermopile Sensors Product Offerings
- Table 84. TE Connectivity Thermopile Sensors Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 85. InfraTec Corporate Summary
- Table 86. InfraTec Thermopile Sensors Product Offerings
- Table 87. InfraTec Thermopile Sensors Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 88. Murata Corporate Summary

Table 89. Murata Thermopile Sensors Product Offerings

Table 90. Murata Thermopile Sensors Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 91. Thermopile Sensors Production Capacity (K Units) of Key Manufacturers in Global Market, 2020-2022 (K Units)

Table 92. Global Thermopile Sensors Capacity Market Share of Key Manufacturers, 2020-2022

Table 93. Global Thermopile Sensors Production by Region, 2017-2022 (K Units)

Table 94. Global Thermopile Sensors Production by Region, 2023-2028 (K Units)

Table 95. Thermopile Sensors Market Opportunities & Trends in Global Market

Table 96. Thermopile Sensors Market Drivers in Global Market

Table 97. Thermopile Sensors Market Restraints in Global Market

Table 98. Thermopile Sensors Raw Materials

Table 99. Thermopile Sensors Raw Materials Suppliers in Global Market

Table 100. Typical Thermopile Sensors Downstream

Table 101. Thermopile Sensors Downstream Clients in Global Market

Table 102. Thermopile Sensors Distributors and Sales Agents in Global Market

List Of Figures

LIST OF FIGURES

- Figure 1. Thermopile Sensors Segment by Type
- Figure 2. Thermopile Sensors Segment by Application
- Figure 3. Global Thermopile Sensors Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Thermopile Sensors Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Thermopile Sensors Revenue, 2017-2028 (US\$, Mn)
- Figure 7. Thermopile Sensors Sales in Global Market: 2017-2028 (K Units)
- Figure 8. The Top 3 and 5 Players Market Share by Thermopile Sensors Revenue in 2021
- Figure 9. By Type - Global Thermopile Sensors Sales Market Share, 2017-2028
- Figure 10. By Type - Global Thermopile Sensors Revenue Market Share, 2017-2028
- Figure 11. By Type - Global Thermopile Sensors Price (US\$/Unit), 2017-2028
- Figure 12. By Application - Global Thermopile Sensors Sales Market Share, 2017-2028
- Figure 13. By Application - Global Thermopile Sensors Revenue Market Share, 2017-2028
- Figure 14. By Application - Global Thermopile Sensors Price (US\$/Unit), 2017-2028
- Figure 15. By Region - Global Thermopile Sensors Sales Market Share, 2017-2028
- Figure 16. By Region - Global Thermopile Sensors Revenue Market Share, 2017-2028
- Figure 17. By Country - North America Thermopile Sensors Revenue Market Share, 2017-2028
- Figure 18. By Country - North America Thermopile Sensors Sales Market Share, 2017-2028
- Figure 19. US Thermopile Sensors Revenue, (US\$, Mn), 2017-2028
- Figure 20. Canada Thermopile Sensors Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico Thermopile Sensors Revenue, (US\$, Mn), 2017-2028
- Figure 22. By Country - Europe Thermopile Sensors Revenue Market Share, 2017-2028
- Figure 23. By Country - Europe Thermopile Sensors Sales Market Share, 2017-2028
- Figure 24. Germany Thermopile Sensors Revenue, (US\$, Mn), 2017-2028
- Figure 25. France Thermopile Sensors Revenue, (US\$, Mn), 2017-2028
- Figure 26. U.K. Thermopile Sensors Revenue, (US\$, Mn), 2017-2028
- Figure 27. Italy Thermopile Sensors Revenue, (US\$, Mn), 2017-2028
- Figure 28. Russia Thermopile Sensors Revenue, (US\$, Mn), 2017-2028
- Figure 29. Nordic Countries Thermopile Sensors Revenue, (US\$, Mn), 2017-2028
- Figure 30. Benelux Thermopile Sensors Revenue, (US\$, Mn), 2017-2028
- Figure 31. By Region - Asia Thermopile Sensors Revenue Market Share, 2017-2028

- Figure 32. By Region - Asia Thermopile Sensors Sales Market Share, 2017-2028
- Figure 33. China Thermopile Sensors Revenue, (US\$, Mn), 2017-2028
- Figure 34. Japan Thermopile Sensors Revenue, (US\$, Mn), 2017-2028
- Figure 35. South Korea Thermopile Sensors Revenue, (US\$, Mn), 2017-2028
- Figure 36. Southeast Asia Thermopile Sensors Revenue, (US\$, Mn), 2017-2028
- Figure 37. India Thermopile Sensors Revenue, (US\$, Mn), 2017-2028
- Figure 38. By Country - South America Thermopile Sensors Revenue Market Share, 2017-2028
- Figure 39. By Country - South America Thermopile Sensors Sales Market Share, 2017-2028
- Figure 40. Brazil Thermopile Sensors Revenue, (US\$, Mn), 2017-2028
- Figure 41. Argentina Thermopile Sensors Revenue, (US\$, Mn), 2017-2028
- Figure 42. By Country - Middle East & Africa Thermopile Sensors Revenue Market Share, 2017-2028
- Figure 43. By Country - Middle East & Africa Thermopile Sensors Sales Market Share, 2017-2028
- Figure 44. Turkey Thermopile Sensors Revenue, (US\$, Mn), 2017-2028
- Figure 45. Israel Thermopile Sensors Revenue, (US\$, Mn), 2017-2028
- Figure 46. Saudi Arabia Thermopile Sensors Revenue, (US\$, Mn), 2017-2028
- Figure 47. UAE Thermopile Sensors Revenue, (US\$, Mn), 2017-2028
- Figure 48. Global Thermopile Sensors Production Capacity (K Units), 2017-2028
- Figure 49. The Percentage of Production Thermopile Sensors by Region, 2021 VS 2028
- Figure 50. Thermopile Sensors Industry Value Chain
- Figure 51. Marketing Channels

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