

United States Thermopile Infrared Detector Market Report 2017

<https://marketpublishers.com/r/UB060C416B4EN.html>

Date: December 2017

Pages: 103

Price: US\$ 3,800.00 (Single User License)

ID: UB060C416B4EN

Abstracts

In this report, the United States Thermopile Infrared Detector market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report splits the United States market into seven regions:

The West

Southwest

The Middle Atlantic

New England

The South

The Midwest

with sales (volume), revenue (value), market share and growth rate of Thermopile Infrared Detector in these regions, from 2012 to 2022 (forecast).

United States Thermopile Infrared Detector market competition by top manufacturers/players, with Thermopile Infrared Detector sales volume, price, revenue (Million USD) and market share for each manufacturer/player; the top players including

Excelitas Technologies

Flir Systems

Texas Instruments

Nippon Ceramic

Hamamatsu Photonic

GE

Heimann Sensor GmbH

Ampheonl Advance Sensors

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

Short IR Type

Middle IR Type

Long IR Type

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate of Thermopile Infrared Detector for each application, including

Military and Defense

Automotive

Smart Home

Medicine

Other

If you have any special requirements, please let us know and we will offer you the report as you want.

Contents

United States Thermopile Infrared Detector Market Report 2017

1 THERMOPILE INFRARED DETECTOR OVERVIEW

1.1 Product Overview and Scope of Thermopile Infrared Detector

1.2 Classification of Thermopile Infrared Detector by Product Category

1.2.1 United States Thermopile Infrared Detector Market Size (Sales Volume)

Comparison by Type (2012-2022)

1.2.2 United States Thermopile Infrared Detector Market Size (Sales Volume) Market Share by Type (Product Category) in 2016

1.2.3 Short IR Type

1.2.4 Middle IR Type

1.2.5 Long IR Type

1.3 United States Thermopile Infrared Detector Market by Application/End Users

1.3.1 United States Thermopile Infrared Detector Market Size (Consumption) and Market Share Comparison by Application (2012-2022)

1.3.2 Military and Defense

1.3.3 Automotive

1.3.4 Smart Home

1.3.5 Medicine

1.3.6 Other

1.4 United States Thermopile Infrared Detector Market by Region

1.4.1 United States Thermopile Infrared Detector Market Size (Value) Comparison by Region (2012-2022)

1.4.2 The West Thermopile Infrared Detector Status and Prospect (2012-2022)

1.4.3 Southwest Thermopile Infrared Detector Status and Prospect (2012-2022)

1.4.4 The Middle Atlantic Thermopile Infrared Detector Status and Prospect (2012-2022)

1.4.5 New England Thermopile Infrared Detector Status and Prospect (2012-2022)

1.4.6 The South Thermopile Infrared Detector Status and Prospect (2012-2022)

1.4.7 The Midwest Thermopile Infrared Detector Status and Prospect (2012-2022)

1.5 United States Market Size (Value and Volume) of Thermopile Infrared Detector (2012-2022)

1.5.1 United States Thermopile Infrared Detector Sales and Growth Rate (2012-2022)

1.5.2 United States Thermopile Infrared Detector Revenue and Growth Rate (2012-2022)

2 UNITED STATES THERMOPILE INFRARED DETECTOR MARKET COMPETITION BY PLAYERS/SUPPLIERS

2.1 United States Thermopile Infrared Detector Sales and Market Share of Key Players/Suppliers (2012-2017)

2.2 United States Thermopile Infrared Detector Revenue and Share by Players/Suppliers (2012-2017)

2.3 United States Thermopile Infrared Detector Average Price by Players/Suppliers (2012-2017)

2.4 United States Thermopile Infrared Detector Market Competitive Situation and Trends

2.4.1 United States Thermopile Infrared Detector Market Concentration Rate

2.4.2 United States Thermopile Infrared Detector Market Share of Top 3 and Top 5 Players/Suppliers

2.4.3 Mergers & Acquisitions, Expansion in United States Market

2.5 United States Players/Suppliers Thermopile Infrared Detector Manufacturing Base Distribution, Sales Area, Product Type

3 UNITED STATES THERMOPILE INFRARED DETECTOR SALES (VOLUME) AND REVENUE (VALUE) BY REGION (2012-2017)

3.1 United States Thermopile Infrared Detector Sales and Market Share by Region (2012-2017)

3.2 United States Thermopile Infrared Detector Revenue and Market Share by Region (2012-2017)

3.3 United States Thermopile Infrared Detector Price by Region (2012-2017)

4 UNITED STATES THERMOPILE INFRARED DETECTOR SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (PRODUCT CATEGORY) (2012-2017)

4.1 United States Thermopile Infrared Detector Sales and Market Share by Type (Product Category) (2012-2017)

4.2 United States Thermopile Infrared Detector Revenue and Market Share by Type (2012-2017)

4.3 United States Thermopile Infrared Detector Price by Type (2012-2017)

4.4 United States Thermopile Infrared Detector Sales Growth Rate by Type (2012-2017)

5 UNITED STATES THERMOPILE INFRARED DETECTOR SALES (VOLUME) BY APPLICATION (2012-2017)

5.1 United States Thermopile Infrared Detector Sales and Market Share by Application (2012-2017)

5.2 United States Thermopile Infrared Detector Sales Growth Rate by Application (2012-2017)

5.3 Market Drivers and Opportunities

6 UNITED STATES THERMOPILE INFRARED DETECTOR PLAYERS/SUPPLIERS PROFILES AND SALES DATA

6.1 Excelitas Technologies

6.1.1 Company Basic Information, Manufacturing Base and Competitors

6.1.2 Thermopile Infrared Detector Product Category, Application and Specification

6.1.2.1 Product A

6.1.2.2 Product B

6.1.3 Excelitas Technologies Thermopile Infrared Detector Sales, Revenue, Price and Gross Margin (2012-2017)

6.1.4 Main Business/Business Overview

6.2 Flir Systems

6.2.2 Thermopile Infrared Detector Product Category, Application and Specification

6.2.2.1 Product A

6.2.2.2 Product B

6.2.3 Flir Systems Thermopile Infrared Detector Sales, Revenue, Price and Gross Margin (2012-2017)

6.2.4 Main Business/Business Overview

6.3 Texas Instruments

6.3.2 Thermopile Infrared Detector Product Category, Application and Specification

6.3.2.1 Product A

6.3.2.2 Product B

6.3.3 Texas Instruments Thermopile Infrared Detector Sales, Revenue, Price and Gross Margin (2012-2017)

6.3.4 Main Business/Business Overview

6.4 Nippon Ceramic

6.4.2 Thermopile Infrared Detector Product Category, Application and Specification

6.4.2.1 Product A

6.4.2.2 Product B

6.4.3 Nippon Ceramic Thermopile Infrared Detector Sales, Revenue, Price and Gross Margin (2012-2017)

6.4.4 Main Business/Business Overview

6.5 Hamamatsu Photonic

6.5.2 Thermopile Infrared Detector Product Category, Application and Specification

6.5.2.1 Product A

6.5.2.2 Product B

6.5.3 Hamamatsu Photonic Thermopile Infrared Detector Sales, Revenue, Price and Gross Margin (2012-2017)

6.5.4 Main Business/Business Overview

6.6 GE

6.6.2 Thermopile Infrared Detector Product Category, Application and Specification

6.6.2.1 Product A

6.6.2.2 Product B

6.6.3 GE Thermopile Infrared Detector Sales, Revenue, Price and Gross Margin (2012-2017)

6.6.4 Main Business/Business Overview

6.7 Heimann Sensor GmbH

6.7.2 Thermopile Infrared Detector Product Category, Application and Specification

6.7.2.1 Product A

6.7.2.2 Product B

6.7.3 Heimann Sensor GmbH Thermopile Infrared Detector Sales, Revenue, Price and Gross Margin (2012-2017)

6.7.4 Main Business/Business Overview

6.8 Amphenol Advance Sensors

6.8.2 Thermopile Infrared Detector Product Category, Application and Specification

6.8.2.1 Product A

6.8.2.2 Product B

6.8.3 Amphenol Advance Sensors Thermopile Infrared Detector Sales, Revenue, Price and Gross Margin (2012-2017)

6.8.4 Main Business/Business Overview

7 THERMOPILE INFRARED DETECTOR MANUFACTURING COST ANALYSIS

7.1 Thermopile Infrared Detector Key Raw Materials Analysis

7.1.1 Key Raw Materials

7.1.2 Price Trend of Key Raw Materials

7.1.3 Key Suppliers of Raw Materials

7.1.4 Market Concentration Rate of Raw Materials

7.2 Proportion of Manufacturing Cost Structure

7.2.1 Raw Materials

7.2.2 Labor Cost

- 7.2.3 Manufacturing Expenses
- 7.3 Manufacturing Process Analysis of Thermopile Infrared Detector

8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 8.1 Thermopile Infrared Detector Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of Thermopile Infrared Detector Major Manufacturers in 2016
- 8.4 Downstream Buyers

9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 9.1 Marketing Channel
 - 9.1.1 Direct Marketing
 - 9.1.2 Indirect Marketing
 - 9.1.3 Marketing Channel Development Trend
- 9.2 Market Positioning
 - 9.2.1 Pricing Strategy
 - 9.2.2 Brand Strategy
 - 9.2.3 Target Client
- 9.3 Distributors/Traders List

10 MARKET EFFECT FACTORS ANALYSIS

- 10.1 Technology Progress/Risk
 - 10.1.1 Substitutes Threat
 - 10.1.2 Technology Progress in Related Industry
- 10.2 Consumer Needs/Customer Preference Change
- 10.3 Economic/Political Environmental Change

11 UNITED STATES THERMOPILE INFRARED DETECTOR MARKET SIZE (VALUE AND VOLUME) FORECAST (2017-2022)

- 11.1 United States Thermopile Infrared Detector Sales Volume, Revenue Forecast (2017-2022)
- 11.2 United States Thermopile Infrared Detector Sales Volume Forecast by Type (2017-2022)
- 11.3 United States Thermopile Infrared Detector Sales Volume Forecast by Application

(2017-2022)

11.4 United States Thermopile Infrared Detector Sales Volume Forecast by Region

(2017-2022)

12 RESEARCH FINDINGS AND CONCLUSION

13 APPENDIX

13.1 Methodology/Research Approach

13.1.1 Research Programs/Design

13.1.2 Market Size Estimation

13.1.3 Market Breakdown and Data Triangulation

13.2 Data Source

13.2.1 Secondary Sources

13.2.2 Primary Sources

13.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.

List Of Tables

LIST OF TABLES AND FIGURES

Figure Product Picture of Thermopile Infrared Detector

Figure United States Thermopile Infrared Detector Market Size (K Units) by Type (2012-2022)

Figure United States Thermopile Infrared Detector Sales Volume Market Share by Type (Product Category) in 2016

Figure Short IR Type Product Picture

Figure Middle IR Type Product Picture

Figure Long IR Type Product Picture

Figure United States Thermopile Infrared Detector Market Size (K Units) by Application (2012-2022)

Figure United States Sales Market Share of Thermopile Infrared Detector by Application in 2016

Figure Military and Defense Examples

Table Key Downstream Customer in Military and Defense

Figure Automotive Examples

Table Key Downstream Customer in Automotive

Figure Smart Home Examples

Table Key Downstream Customer in Smart Home

Figure Medicine Examples

Table Key Downstream Customer in Medicine

Figure Other Examples

Table Key Downstream Customer in Other

Figure United States Thermopile Infrared Detector Market Size (Million USD) by Region (2012-2022)

Figure The West Thermopile Infrared Detector Revenue (Million USD) and Growth Rate (2012-2022)

Figure Southwest Thermopile Infrared Detector Revenue (Million USD) and Growth Rate (2012-2022)

Figure The Middle Atlantic Thermopile Infrared Detector Revenue (Million USD) and Growth Rate (2012-2022)

Figure New England Thermopile Infrared Detector Revenue (Million USD) and Growth Rate (2012-2022)

Figure The South of US Thermopile Infrared Detector Revenue (Million USD) and Growth Rate (2012-2022)

Figure The Midwest Thermopile Infrared Detector Revenue (Million USD) and Growth

Rate (2012-2022)

Figure United States Thermopile Infrared Detector Sales (K Units) and Growth Rate (2012-2022)

Figure United States Thermopile Infrared Detector Revenue (Million USD) and Growth Rate (2012-2022)

Figure United States Thermopile Infrared Detector Market Major Players Product Sales Volume (K Units) (2012-2017)

Table United States Thermopile Infrared Detector Sales (K Units) of Key Players/Suppliers (2012-2017)

Table United States Thermopile Infrared Detector Sales Share by Players/Suppliers (2012-2017)

Figure 2016 United States Thermopile Infrared Detector Sales Share by Players/Suppliers

Figure 2017 United States Thermopile Infrared Detector Sales Share by Players/Suppliers

Figure United States Thermopile Infrared Detector Market Major Players Product Revenue (Million USD) (2012-2017)

Table United States Thermopile Infrared Detector Revenue (Million USD) by Players/Suppliers (2012-2017)

Table United States Thermopile Infrared Detector Revenue Share by Players/Suppliers (2012-2017)

Figure 2016 United States Thermopile Infrared Detector Revenue Share by Players/Suppliers

Figure 2017 United States Thermopile Infrared Detector Revenue Share by Players/Suppliers

Table United States Market Thermopile Infrared Detector Average Price (USD/Unit) of Key Players/Suppliers (2012-2017)

Figure United States Market Thermopile Infrared Detector Average Price (USD/Unit) of Key Players/Suppliers in 2016

Figure United States Thermopile Infrared Detector Market Share of Top 3 Players/Suppliers

Figure United States Thermopile Infrared Detector Market Share of Top 5 Players/Suppliers

Table United States Players/Suppliers Thermopile Infrared Detector Manufacturing Base Distribution and Sales Area

Table United States Players/Suppliers Thermopile Infrared Detector Product Category

Table United States Thermopile Infrared Detector Sales (K Units) by Region (2012-2017)

Table United States Thermopile Infrared Detector Sales Share by Region (2012-2017)

Figure United States Thermopile Infrared Detector Sales Share by Region (2012-2017)
Figure United States Thermopile Infrared Detector Sales Market Share by Region in 2016
Table United States Thermopile Infrared Detector Revenue (Million USD) and Market Share by Region (2012-2017)
Table United States Thermopile Infrared Detector Revenue Share by Region (2012-2017)
Figure United States Thermopile Infrared Detector Revenue Market Share by Region (2012-2017)
Figure United States Thermopile Infrared Detector Revenue Market Share by Region in 2016
Table United States Thermopile Infrared Detector Price (USD/Unit) by Region (2012-2017)
Table United States Thermopile Infrared Detector Sales (K Units) by Type (2012-2017)
Table United States Thermopile Infrared Detector Sales Share by Type (2012-2017)
Figure United States Thermopile Infrared Detector Sales Share by Type (2012-2017)
Figure United States Thermopile Infrared Detector Sales Market Share by Type in 2016
Table United States Thermopile Infrared Detector Revenue (Million USD) and Market Share by Type (2012-2017)
Table United States Thermopile Infrared Detector Revenue Share by Type (2012-2017)
Figure Revenue Market Share of Thermopile Infrared Detector by Type (2012-2017)
Figure Revenue Market Share of Thermopile Infrared Detector by Type in 2016
Table United States Thermopile Infrared Detector Price (USD/Unit) by Types (2012-2017)
Figure United States Thermopile Infrared Detector Sales Growth Rate by Type (2012-2017)
Table United States Thermopile Infrared Detector Sales (K Units) by Application (2012-2017)
Table United States Thermopile Infrared Detector Sales Market Share by Application (2012-2017)
Figure United States Thermopile Infrared Detector Sales Market Share by Application (2012-2017)
Figure United States Thermopile Infrared Detector Sales Market Share by Application in 2016
Table United States Thermopile Infrared Detector Sales Growth Rate by Application (2012-2017)
Figure United States Thermopile Infrared Detector Sales Growth Rate by Application (2012-2017)
Table Excelitas Technologies Basic Information List

Table Excelitas Technologies Thermopile Infrared Detector Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Excelitas Technologies Thermopile Infrared Detector Sales Growth Rate (2012-2017)

Figure Excelitas Technologies Thermopile Infrared Detector Sales Market Share in United States (2012-2017)

Figure Excelitas Technologies Thermopile Infrared Detector Revenue Market Share in United States (2012-2017)

Table Flir Systems Basic Information List

Table Flir Systems Thermopile Infrared Detector Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Flir Systems Thermopile Infrared Detector Sales Growth Rate (2012-2017)

Figure Flir Systems Thermopile Infrared Detector Sales Market Share in United States (2012-2017)

Figure Flir Systems Thermopile Infrared Detector Revenue Market Share in United States (2012-2017)

Table Texas Instruments Basic Information List

Table Texas Instruments Thermopile Infrared Detector Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Texas Instruments Thermopile Infrared Detector Sales Growth Rate (2012-2017)

Figure Texas Instruments Thermopile Infrared Detector Sales Market Share in United States (2012-2017)

Figure Texas Instruments Thermopile Infrared Detector Revenue Market Share in United States (2012-2017)

Table Nippon Ceramic Basic Information List

Table Nippon Ceramic Thermopile Infrared Detector Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Nippon Ceramic Thermopile Infrared Detector Sales Growth Rate (2012-2017)

Figure Nippon Ceramic Thermopile Infrared Detector Sales Market Share in United States (2012-2017)

Figure Nippon Ceramic Thermopile Infrared Detector Revenue Market Share in United States (2012-2017)

Table Hamamatsu Photonic Basic Information List

Table Hamamatsu Photonic Thermopile Infrared Detector Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Hamamatsu Photonic Thermopile Infrared Detector Sales Growth Rate (2012-2017)

Figure Hamamatsu Photonic Thermopile Infrared Detector Sales Market Share in United States (2012-2017)

Figure Hamamatsu Photonic Thermopile Infrared Detector Revenue Market Share in United States (2012-2017)

Table GE Basic Information List

Table GE Thermopile Infrared Detector Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure GE Thermopile Infrared Detector Sales Growth Rate (2012-2017)

Figure GE Thermopile Infrared Detector Sales Market Share in United States (2012-2017)

Figure GE Thermopile Infrared Detector Revenue Market Share in United States (2012-2017)

Table Heimann Sensor GmbH Basic Information List

Table Heimann Sensor GmbH Thermopile Infrared Detector Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Heimann Sensor GmbH Thermopile Infrared Detector Sales Growth Rate (2012-2017)

Figure Heimann Sensor GmbH Thermopile Infrared Detector Sales Market Share in United States (2012-2017)

Figure Heimann Sensor GmbH Thermopile Infrared Detector Revenue Market Share in United States (2012-2017)

Table Amphenol Advance Sensors Basic Information List

Table Amphenol Advance Sensors Thermopile Infrared Detector Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Amphenol Advance Sensors Thermopile Infrared Detector Sales Growth Rate (2012-2017)

Figure Amphenol Advance Sensors Thermopile Infrared Detector Sales Market Share in United States (2012-2017)

Figure Amphenol Advance Sensors Thermopile Infrared Detector Revenue Market Share in United States (2012-2017)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Thermopile Infrared Detector

Figure Manufacturing Process Analysis of Thermopile Infrared Detector

Figure Thermopile Infrared Detector Industrial Chain Analysis

Table Raw Materials Sources of Thermopile Infrared Detector Major Players/Suppliers in 2016

Table Major Buyers of Thermopile Infrared Detector

Table Distributors/Traders List

Figure United States Thermopile Infrared Detector Sales Volume (K Units) and Growth

Rate Forecast (2017-2022)

Figure United States Thermopile Infrared Detector Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure United States Thermopile Infrared Detector Price (USD/Unit) Trend Forecast (2017-2022)

Table United States Thermopile Infrared Detector Sales Volume (K Units) Forecast by Type (2017-2022)

Figure United States Thermopile Infrared Detector Sales Volume (K Units) Forecast by Type (2017-2022)

Figure United States Thermopile Infrared Detector Sales Volume (K Units) Forecast by Type in 2022

Table United States Thermopile Infrared Detector Sales Volume (K Units) Forecast by Application (2017-2022)

Figure United States Thermopile Infrared Detector Sales Volume (K Units) Forecast by Application (2017-2022)

Figure United States Thermopile Infrared Detector Sales Volume (K Units) Forecast by Application in 2022

Table United States Thermopile Infrared Detector Sales Volume (K Units) Forecast by Region (2017-2022)

Table United States Thermopile Infrared Detector Sales Volume Share Forecast by Region (2017-2022)

Figure United States Thermopile Infrared Detector Sales Volume Share Forecast by Region (2017-2022)

Figure United States Thermopile Infrared Detector Sales Volume Share Forecast by Region in 2022

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources

I would like to order

Product name: United States Thermopile Infrared Detector Market Report 2017

Product link: <https://marketpublishers.com/r/UB060C416B4EN.html>

Price: US\$ 3,800.00 (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/UB060C416B4EN.html>

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

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

****All fields are required**

Customer signature _____

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

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