

# Global IR Thermal Sensor Market Growth 2023-2029

<https://marketpublishers.com/r/G36D051249FAEN.html>

Date: June 2023

Pages: 109

Price: US\$ 3,660.00 (Single User License)

ID: G36D051249FAEN

## Abstracts

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

The global IR Thermal Sensor market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for IR Thermal Sensor is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for IR Thermal Sensor is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for IR Thermal Sensor is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key IR Thermal Sensor players cover FLIR Systems, Honeywell International, Omron Corporation, Texas Instruments Incorporated, InfraTec GmbH, Raytheon Company, Ulis, ASCON TECHNOLOGIC and Calnex Electronics, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

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

This Insight Report provides a comprehensive analysis of the global IR Thermal Sensor landscape and highlights key trends related to product segmentation, company

formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on IR Thermal Sensor portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global IR Thermal Sensor market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for IR Thermal Sensor and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global IR Thermal Sensor.

This report presents a comprehensive overview, market shares, and growth opportunities of IR Thermal Sensor market by product type, application, key manufacturers and key regions and countries.

#### Market Segmentation:

##### Segmentation by type

Contact Type

Non-contact Type

##### Segmentation by application

Automotive

Healthcare

Consumer Electronics

Food and Beverage

Aerospace and Defense

Others

This report also splits the market by region:

### Americas

United States

Canada

Mexico

Brazil

### APAC

China

Japan

Korea

Southeast Asia

India

Australia

### Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

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

FLIR Systems

Honeywell International

Omron Corporation

Texas Instruments Incorporated

InfraTec GmbH

Raytheon Company

Ulis

ASCON TECNOLOGIC

Calex Electronics

Exergen Global

MICRO-EPSILON

OMEGA

Proxitron GmbH

TEXYS

### Key Questions Addressed in this Report

What is the 10-year outlook for the global IR Thermal Sensor market?

What factors are driving IR Thermal Sensor market growth, globally and by region?

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

How do IR Thermal Sensor market opportunities vary by end market size?

How does IR Thermal Sensor break out type, application?

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

## Contents

### **1 SCOPE OF THE REPORT**

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

### **2 EXECUTIVE SUMMARY**

- 2.1 World Market Overview
  - 2.1.1 Global IR Thermal Sensor Annual Sales 2018-2029
  - 2.1.2 World Current & Future Analysis for IR Thermal Sensor by Geographic Region, 2018, 2022 & 2029
  - 2.1.3 World Current & Future Analysis for IR Thermal Sensor by Country/Region, 2018, 2022 & 2029
- 2.2 IR Thermal Sensor Segment by Type
  - 2.2.1 Contact Type
  - 2.2.2 Non-contact Type
- 2.3 IR Thermal Sensor Sales by Type
  - 2.3.1 Global IR Thermal Sensor Sales Market Share by Type (2018-2023)
  - 2.3.2 Global IR Thermal Sensor Revenue and Market Share by Type (2018-2023)
  - 2.3.3 Global IR Thermal Sensor Sale Price by Type (2018-2023)
- 2.4 IR Thermal Sensor Segment by Application
  - 2.4.1 Automotive
  - 2.4.2 Healthcare
  - 2.4.3 Consumer Electronics
  - 2.4.4 Food and Beverage
  - 2.4.5 Aerospace and Defense
  - 2.4.6 Others
- 2.5 IR Thermal Sensor Sales by Application
  - 2.5.1 Global IR Thermal Sensor Sale Market Share by Application (2018-2023)
  - 2.5.2 Global IR Thermal Sensor Revenue and Market Share by Application (2018-2023)

### 2.5.3 Global IR Thermal Sensor Sale Price by Application (2018-2023)

## **3 GLOBAL IR THERMAL SENSOR BY COMPANY**

### 3.1 Global IR Thermal Sensor Breakdown Data by Company

#### 3.1.1 Global IR Thermal Sensor Annual Sales by Company (2018-2023)

#### 3.1.2 Global IR Thermal Sensor Sales Market Share by Company (2018-2023)

### 3.2 Global IR Thermal Sensor Annual Revenue by Company (2018-2023)

#### 3.2.1 Global IR Thermal Sensor Revenue by Company (2018-2023)

#### 3.2.2 Global IR Thermal Sensor Revenue Market Share by Company (2018-2023)

### 3.3 Global IR Thermal Sensor Sale Price by Company

### 3.4 Key Manufacturers IR Thermal Sensor Producing Area Distribution, Sales Area, Product Type

#### 3.4.1 Key Manufacturers IR Thermal Sensor Product Location Distribution

#### 3.4.2 Players IR Thermal Sensor Products Offered

### 3.5 Market Concentration Rate Analysis

#### 3.5.1 Competition Landscape Analysis

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

### 3.6 New Products and Potential Entrants

### 3.7 Mergers & Acquisitions, Expansion

## **4 WORLD HISTORIC REVIEW FOR IR THERMAL SENSOR BY GEOGRAPHIC REGION**

### 4.1 World Historic IR Thermal Sensor Market Size by Geographic Region (2018-2023)

#### 4.1.1 Global IR Thermal Sensor Annual Sales by Geographic Region (2018-2023)

#### 4.1.2 Global IR Thermal Sensor Annual Revenue by Geographic Region (2018-2023)

### 4.2 World Historic IR Thermal Sensor Market Size by Country/Region (2018-2023)

#### 4.2.1 Global IR Thermal Sensor Annual Sales by Country/Region (2018-2023)

#### 4.2.2 Global IR Thermal Sensor Annual Revenue by Country/Region (2018-2023)

### 4.3 Americas IR Thermal Sensor Sales Growth

### 4.4 APAC IR Thermal Sensor Sales Growth

### 4.5 Europe IR Thermal Sensor Sales Growth

### 4.6 Middle East & Africa IR Thermal Sensor Sales Growth

## **5 AMERICAS**

### 5.1 Americas IR Thermal Sensor Sales by Country

#### 5.1.1 Americas IR Thermal Sensor Sales by Country (2018-2023)

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

## **6 APAC**

- 6.1 APAC IR Thermal Sensor Sales by Region
  - 6.1.1 APAC IR Thermal Sensor Sales by Region (2018-2023)
  - 6.1.2 APAC IR Thermal Sensor Revenue by Region (2018-2023)
- 6.2 APAC IR Thermal Sensor Sales by Type
- 6.3 APAC IR Thermal Sensor Sales by Application
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

## **7 EUROPE**

- 7.1 Europe IR Thermal Sensor by Country
  - 7.1.1 Europe IR Thermal Sensor Sales by Country (2018-2023)
  - 7.1.2 Europe IR Thermal Sensor Revenue by Country (2018-2023)
- 7.2 Europe IR Thermal Sensor Sales by Type
- 7.3 Europe IR Thermal Sensor Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

## **8 MIDDLE EAST & AFRICA**

- 8.1 Middle East & Africa IR Thermal Sensor by Country



- 8.1.1 Middle East & Africa IR Thermal Sensor Sales by Country (2018-2023)
- 8.1.2 Middle East & Africa IR Thermal Sensor Revenue by Country (2018-2023)
- 8.2 Middle East & Africa IR Thermal Sensor Sales by Type
- 8.3 Middle East & Africa IR Thermal Sensor Sales by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

## **9 MARKET DRIVERS, CHALLENGES AND TRENDS**

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

## **10 MANUFACTURING COST STRUCTURE ANALYSIS**

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of IR Thermal Sensor
- 10.3 Manufacturing Process Analysis of IR Thermal Sensor
- 10.4 Industry Chain Structure of IR Thermal Sensor

## **11 MARKETING, DISTRIBUTORS AND CUSTOMER**

- 11.1 Sales Channel
  - 11.1.1 Direct Channels
  - 11.1.2 Indirect Channels
- 11.2 IR Thermal Sensor Distributors
- 11.3 IR Thermal Sensor Customer

## **12 WORLD FORECAST REVIEW FOR IR THERMAL SENSOR BY GEOGRAPHIC REGION**

- 12.1 Global IR Thermal Sensor Market Size Forecast by Region
  - 12.1.1 Global IR Thermal Sensor Forecast by Region (2024-2029)
  - 12.1.2 Global IR Thermal Sensor Annual Revenue Forecast by Region (2024-2029)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region

- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global IR Thermal Sensor Forecast by Type
- 12.7 Global IR Thermal Sensor Forecast by Application

## **13 KEY PLAYERS ANALYSIS**

### 13.1 FLIR Systems

- 13.1.1 FLIR Systems Company Information
- 13.1.2 FLIR Systems IR Thermal Sensor Product Portfolios and Specifications
- 13.1.3 FLIR Systems IR Thermal Sensor Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.1.4 FLIR Systems Main Business Overview
- 13.1.5 FLIR Systems Latest Developments

### 13.2 Honeywell International

- 13.2.1 Honeywell International Company Information
- 13.2.2 Honeywell International IR Thermal Sensor Product Portfolios and Specifications
- 13.2.3 Honeywell International IR Thermal Sensor Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.2.4 Honeywell International Main Business Overview
- 13.2.5 Honeywell International Latest Developments

### 13.3 Omron Corporation

- 13.3.1 Omron Corporation Company Information
- 13.3.2 Omron Corporation IR Thermal Sensor Product Portfolios and Specifications
- 13.3.3 Omron Corporation IR Thermal Sensor Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.3.4 Omron Corporation Main Business Overview
- 13.3.5 Omron Corporation Latest Developments

### 13.4 Texas Instruments Incorporated

- 13.4.1 Texas Instruments Incorporated Company Information
- 13.4.2 Texas Instruments Incorporated IR Thermal Sensor Product Portfolios and Specifications
- 13.4.3 Texas Instruments Incorporated IR Thermal Sensor Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.4.4 Texas Instruments Incorporated Main Business Overview
- 13.4.5 Texas Instruments Incorporated Latest Developments

### 13.5 InfraTec GmbH

- 13.5.1 InfraTec GmbH Company Information

- 13.5.2 InfraTec GmbH IR Thermal Sensor Product Portfolios and Specifications
- 13.5.3 InfraTec GmbH IR Thermal Sensor Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.5.4 InfraTec GmbH Main Business Overview
- 13.5.5 InfraTec GmbH Latest Developments
- 13.6 Raytheon Company
  - 13.6.1 Raytheon Company Company Information
  - 13.6.2 Raytheon Company IR Thermal Sensor Product Portfolios and Specifications
  - 13.6.3 Raytheon Company IR Thermal Sensor Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.6.4 Raytheon Company Main Business Overview
  - 13.6.5 Raytheon Company Latest Developments
- 13.7 Ulis
  - 13.7.1 Ulis Company Information
  - 13.7.2 Ulis IR Thermal Sensor Product Portfolios and Specifications
  - 13.7.3 Ulis IR Thermal Sensor Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.7.4 Ulis Main Business Overview
  - 13.7.5 Ulis Latest Developments
- 13.8 ASCON TECNOLOGIC
  - 13.8.1 ASCON TECNOLOGIC Company Information
  - 13.8.2 ASCON TECNOLOGIC IR Thermal Sensor Product Portfolios and Specifications
  - 13.8.3 ASCON TECNOLOGIC IR Thermal Sensor Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.8.4 ASCON TECNOLOGIC Main Business Overview
  - 13.8.5 ASCON TECNOLOGIC Latest Developments
- 13.9 Calex Electronics
  - 13.9.1 Calex Electronics Company Information
  - 13.9.2 Calex Electronics IR Thermal Sensor Product Portfolios and Specifications
  - 13.9.3 Calex Electronics IR Thermal Sensor Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.9.4 Calex Electronics Main Business Overview
  - 13.9.5 Calex Electronics Latest Developments
- 13.10 Exergen Global
  - 13.10.1 Exergen Global Company Information
  - 13.10.2 Exergen Global IR Thermal Sensor Product Portfolios and Specifications
  - 13.10.3 Exergen Global IR Thermal Sensor Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.10.4 Exergen Global Main Business Overview

13.10.5 Exergen Global Latest Developments

### 13.11 MICRO-EPSILON

13.11.1 MICRO-EPSILON Company Information

13.11.2 MICRO-EPSILON IR Thermal Sensor Product Portfolios and Specifications

13.11.3 MICRO-EPSILON IR Thermal Sensor Sales, Revenue, Price and Gross Margin (2018-2023)

13.11.4 MICRO-EPSILON Main Business Overview

13.11.5 MICRO-EPSILON Latest Developments

### 13.12 OMEGA

13.12.1 OMEGA Company Information

13.12.2 OMEGA IR Thermal Sensor Product Portfolios and Specifications

13.12.3 OMEGA IR Thermal Sensor Sales, Revenue, Price and Gross Margin (2018-2023)

13.12.4 OMEGA Main Business Overview

13.12.5 OMEGA Latest Developments

### 13.13 Proxitron GmbH

13.13.1 Proxitron GmbH Company Information

13.13.2 Proxitron GmbH IR Thermal Sensor Product Portfolios and Specifications

13.13.3 Proxitron GmbH IR Thermal Sensor Sales, Revenue, Price and Gross Margin (2018-2023)

13.13.4 Proxitron GmbH Main Business Overview

13.13.5 Proxitron GmbH Latest Developments

### 13.14 TEXYS

13.14.1 TEXYS Company Information

13.14.2 TEXYS IR Thermal Sensor Product Portfolios and Specifications

13.14.3 TEXYS IR Thermal Sensor Sales, Revenue, Price and Gross Margin (2018-2023)

13.14.4 TEXYS Main Business Overview

13.14.5 TEXYS Latest Developments

## 14 RESEARCH FINDINGS AND CONCLUSION

## List Of Tables

### LIST OF TABLES

- Table 1. IR Thermal Sensor Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)
- Table 2. IR Thermal Sensor Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)
- Table 3. Major Players of Contact Type
- Table 4. Major Players of Non-contact Type
- Table 5. Global IR Thermal Sensor Sales by Type (2018-2023) & (K Units)
- Table 6. Global IR Thermal Sensor Sales Market Share by Type (2018-2023)
- Table 7. Global IR Thermal Sensor Revenue by Type (2018-2023) & (\$ million)
- Table 8. Global IR Thermal Sensor Revenue Market Share by Type (2018-2023)
- Table 9. Global IR Thermal Sensor Sale Price by Type (2018-2023) & (US\$/Unit)
- Table 10. Global IR Thermal Sensor Sales by Application (2018-2023) & (K Units)
- Table 11. Global IR Thermal Sensor Sales Market Share by Application (2018-2023)
- Table 12. Global IR Thermal Sensor Revenue by Application (2018-2023)
- Table 13. Global IR Thermal Sensor Revenue Market Share by Application (2018-2023)
- Table 14. Global IR Thermal Sensor Sale Price by Application (2018-2023) & (US\$/Unit)
- Table 15. Global IR Thermal Sensor Sales by Company (2018-2023) & (K Units)
- Table 16. Global IR Thermal Sensor Sales Market Share by Company (2018-2023)
- Table 17. Global IR Thermal Sensor Revenue by Company (2018-2023) (\$ Millions)
- Table 18. Global IR Thermal Sensor Revenue Market Share by Company (2018-2023)
- Table 19. Global IR Thermal Sensor Sale Price by Company (2018-2023) & (US\$/Unit)
- Table 20. Key Manufacturers IR Thermal Sensor Producing Area Distribution and Sales Area
- Table 21. Players IR Thermal Sensor Products Offered
- Table 22. IR Thermal Sensor Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)
- Table 23. New Products and Potential Entrants
- Table 24. Mergers & Acquisitions, Expansion
- Table 25. Global IR Thermal Sensor Sales by Geographic Region (2018-2023) & (K Units)
- Table 26. Global IR Thermal Sensor Sales Market Share Geographic Region (2018-2023)
- Table 27. Global IR Thermal Sensor Revenue by Geographic Region (2018-2023) & (\$ millions)
- Table 28. Global IR Thermal Sensor Revenue Market Share by Geographic Region (2018-2023)

Table 29. Global IR Thermal Sensor Sales by Country/Region (2018-2023) & (K Units)

Table 30. Global IR Thermal Sensor Sales Market Share by Country/Region (2018-2023)

Table 31. Global IR Thermal Sensor Revenue by Country/Region (2018-2023) & (\$ millions)

Table 32. Global IR Thermal Sensor Revenue Market Share by Country/Region (2018-2023)

Table 33. Americas IR Thermal Sensor Sales by Country (2018-2023) & (K Units)

Table 34. Americas IR Thermal Sensor Sales Market Share by Country (2018-2023)

Table 35. Americas IR Thermal Sensor Revenue by Country (2018-2023) & (\$ Millions)

Table 36. Americas IR Thermal Sensor Revenue Market Share by Country (2018-2023)

Table 37. Americas IR Thermal Sensor Sales by Type (2018-2023) & (K Units)

Table 38. Americas IR Thermal Sensor Sales by Application (2018-2023) & (K Units)

Table 39. APAC IR Thermal Sensor Sales by Region (2018-2023) & (K Units)

Table 40. APAC IR Thermal Sensor Sales Market Share by Region (2018-2023)

Table 41. APAC IR Thermal Sensor Revenue by Region (2018-2023) & (\$ Millions)

Table 42. APAC IR Thermal Sensor Revenue Market Share by Region (2018-2023)

Table 43. APAC IR Thermal Sensor Sales by Type (2018-2023) & (K Units)

Table 44. APAC IR Thermal Sensor Sales by Application (2018-2023) & (K Units)

Table 45. Europe IR Thermal Sensor Sales by Country (2018-2023) & (K Units)

Table 46. Europe IR Thermal Sensor Sales Market Share by Country (2018-2023)

Table 47. Europe IR Thermal Sensor Revenue by Country (2018-2023) & (\$ Millions)

Table 48. Europe IR Thermal Sensor Revenue Market Share by Country (2018-2023)

Table 49. Europe IR Thermal Sensor Sales by Type (2018-2023) & (K Units)

Table 50. Europe IR Thermal Sensor Sales by Application (2018-2023) & (K Units)

Table 51. Middle East & Africa IR Thermal Sensor Sales by Country (2018-2023) & (K Units)

Table 52. Middle East & Africa IR Thermal Sensor Sales Market Share by Country (2018-2023)

Table 53. Middle East & Africa IR Thermal Sensor Revenue by Country (2018-2023) & (\$ Millions)

Table 54. Middle East & Africa IR Thermal Sensor Revenue Market Share by Country (2018-2023)

Table 55. Middle East & Africa IR Thermal Sensor Sales by Type (2018-2023) & (K Units)

Table 56. Middle East & Africa IR Thermal Sensor Sales by Application (2018-2023) & (K Units)

Table 57. Key Market Drivers & Growth Opportunities of IR Thermal Sensor

Table 58. Key Market Challenges & Risks of IR Thermal Sensor



- Table 59. Key Industry Trends of IR Thermal Sensor
- Table 60. IR Thermal Sensor Raw Material
- Table 61. Key Suppliers of Raw Materials
- Table 62. IR Thermal Sensor Distributors List
- Table 63. IR Thermal Sensor Customer List
- Table 64. Global IR Thermal Sensor Sales Forecast by Region (2024-2029) & (K Units)
- Table 65. Global IR Thermal Sensor Revenue Forecast by Region (2024-2029) & (\$ millions)
- Table 66. Americas IR Thermal Sensor Sales Forecast by Country (2024-2029) & (K Units)
- Table 67. Americas IR Thermal Sensor Revenue Forecast by Country (2024-2029) & (\$ millions)
- Table 68. APAC IR Thermal Sensor Sales Forecast by Region (2024-2029) & (K Units)
- Table 69. APAC IR Thermal Sensor Revenue Forecast by Region (2024-2029) & (\$ millions)
- Table 70. Europe IR Thermal Sensor Sales Forecast by Country (2024-2029) & (K Units)
- Table 71. Europe IR Thermal Sensor Revenue Forecast by Country (2024-2029) & (\$ millions)
- Table 72. Middle East & Africa IR Thermal Sensor Sales Forecast by Country (2024-2029) & (K Units)
- Table 73. Middle East & Africa IR Thermal Sensor Revenue Forecast by Country (2024-2029) & (\$ millions)
- Table 74. Global IR Thermal Sensor Sales Forecast by Type (2024-2029) & (K Units)
- Table 75. Global IR Thermal Sensor Revenue Forecast by Type (2024-2029) & (\$ Millions)
- Table 76. Global IR Thermal Sensor Sales Forecast by Application (2024-2029) & (K Units)
- Table 77. Global IR Thermal Sensor Revenue Forecast by Application (2024-2029) & (\$ Millions)
- Table 78. FLIR Systems Basic Information, IR Thermal Sensor Manufacturing Base, Sales Area and Its Competitors
- Table 79. FLIR Systems IR Thermal Sensor Product Portfolios and Specifications
- Table 80. FLIR Systems IR Thermal Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 81. FLIR Systems Main Business
- Table 82. FLIR Systems Latest Developments
- Table 83. Honeywell International Basic Information, IR Thermal Sensor Manufacturing Base, Sales Area and Its Competitors

- Table 84. Honeywell International IR Thermal Sensor Product Portfolios and Specifications
- Table 85. Honeywell International IR Thermal Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 86. Honeywell International Main Business
- Table 87. Honeywell International Latest Developments
- Table 88. Omron Corporation Basic Information, IR Thermal Sensor Manufacturing Base, Sales Area and Its Competitors
- Table 89. Omron Corporation IR Thermal Sensor Product Portfolios and Specifications
- Table 90. Omron Corporation IR Thermal Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 91. Omron Corporation Main Business
- Table 92. Omron Corporation Latest Developments
- Table 93. Texas Instruments Incorporated Basic Information, IR Thermal Sensor Manufacturing Base, Sales Area and Its Competitors
- Table 94. Texas Instruments Incorporated IR Thermal Sensor Product Portfolios and Specifications
- Table 95. Texas Instruments Incorporated IR Thermal Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 96. Texas Instruments Incorporated Main Business
- Table 97. Texas Instruments Incorporated Latest Developments
- Table 98. InfraTec GmbH Basic Information, IR Thermal Sensor Manufacturing Base, Sales Area and Its Competitors
- Table 99. InfraTec GmbH IR Thermal Sensor Product Portfolios and Specifications
- Table 100. InfraTec GmbH IR Thermal Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 101. InfraTec GmbH Main Business
- Table 102. InfraTec GmbH Latest Developments
- Table 103. Raytheon Company Basic Information, IR Thermal Sensor Manufacturing Base, Sales Area and Its Competitors
- Table 104. Raytheon Company IR Thermal Sensor Product Portfolios and Specifications
- Table 105. Raytheon Company IR Thermal Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 106. Raytheon Company Main Business
- Table 107. Raytheon Company Latest Developments
- Table 108. Ulis Basic Information, IR Thermal Sensor Manufacturing Base, Sales Area and Its Competitors
- Table 109. Ulis IR Thermal Sensor Product Portfolios and Specifications



Table 110. Ulis IR Thermal Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 111. Ulis Main Business

Table 112. Ulis Latest Developments

Table 113. ASCON TECNOLOGIC Basic Information, IR Thermal Sensor Manufacturing Base, Sales Area and Its Competitors

Table 114. ASCON TECNOLOGIC IR Thermal Sensor Product Portfolios and Specifications

Table 115. ASCON TECNOLOGIC IR Thermal Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 116. ASCON TECNOLOGIC Main Business

Table 117. ASCON TECNOLOGIC Latest Developments

Table 118. Calex Electronics Basic Information, IR Thermal Sensor Manufacturing Base, Sales Area and Its Competitors

Table 119. Calex Electronics IR Thermal Sensor Product Portfolios and Specifications

Table 120. Calex Electronics IR Thermal Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 121. Calex Electronics Main Business

Table 122. Calex Electronics Latest Developments

Table 123. Exergen Global Basic Information, IR Thermal Sensor Manufacturing Base, Sales Area and Its Competitors

Table 124. Exergen Global IR Thermal Sensor Product Portfolios and Specifications

Table 125. Exergen Global IR Thermal Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 126. Exergen Global Main Business

Table 127. Exergen Global Latest Developments

Table 128. MICRO-EPSILON Basic Information, IR Thermal Sensor Manufacturing Base, Sales Area and Its Competitors

Table 129. MICRO-EPSILON IR Thermal Sensor Product Portfolios and Specifications

Table 130. MICRO-EPSILON IR Thermal Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 131. MICRO-EPSILON Main Business

Table 132. MICRO-EPSILON Latest Developments

Table 133. OMEGA Basic Information, IR Thermal Sensor Manufacturing Base, Sales Area and Its Competitors

Table 134. OMEGA IR Thermal Sensor Product Portfolios and Specifications

Table 135. OMEGA IR Thermal Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 136. OMEGA Main Business

Table 137. OMEGA Latest Developments

Table 138. Proxitron GmbH Basic Information, IR Thermal Sensor Manufacturing Base, Sales Area and Its Competitors

Table 139. Proxitron GmbH IR Thermal Sensor Product Portfolios and Specifications

Table 140. Proxitron GmbH IR Thermal Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 141. Proxitron GmbH Main Business

Table 142. Proxitron GmbH Latest Developments

Table 143. TEXYS Basic Information, IR Thermal Sensor Manufacturing Base, Sales Area and Its Competitors

Table 144. TEXYS IR Thermal Sensor Product Portfolios and Specifications

Table 145. TEXYS IR Thermal Sensor Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 146. TEXYS Main Business

Table 147. TEXYS Latest Developments

## List Of Figures

### LIST OF FIGURES

- Figure 1. Picture of IR Thermal Sensor
- Figure 2. IR Thermal Sensor Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global IR Thermal Sensor Sales Growth Rate 2018-2029 (K Units)
- Figure 7. Global IR Thermal Sensor Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. IR Thermal Sensor Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of Contact Type
- Figure 10. Product Picture of Non-contact Type
- Figure 11. Global IR Thermal Sensor Sales Market Share by Type in 2022
- Figure 12. Global IR Thermal Sensor Revenue Market Share by Type (2018-2023)
- Figure 13. IR Thermal Sensor Consumed in Automotive
- Figure 14. Global IR Thermal Sensor Market: Automotive (2018-2023) & (K Units)
- Figure 15. IR Thermal Sensor Consumed in Healthcare
- Figure 16. Global IR Thermal Sensor Market: Healthcare (2018-2023) & (K Units)
- Figure 17. IR Thermal Sensor Consumed in Consumer Electronics
- Figure 18. Global IR Thermal Sensor Market: Consumer Electronics (2018-2023) & (K Units)
- Figure 19. IR Thermal Sensor Consumed in Food and Beverage
- Figure 20. Global IR Thermal Sensor Market: Food and Beverage (2018-2023) & (K Units)
- Figure 21. IR Thermal Sensor Consumed in Aerospace and Defense
- Figure 22. Global IR Thermal Sensor Market: Aerospace and Defense (2018-2023) & (K Units)
- Figure 23. IR Thermal Sensor Consumed in Others
- Figure 24. Global IR Thermal Sensor Market: Others (2018-2023) & (K Units)
- Figure 25. Global IR Thermal Sensor Sales Market Share by Application (2022)
- Figure 26. Global IR Thermal Sensor Revenue Market Share by Application in 2022
- Figure 27. IR Thermal Sensor Sales Market by Company in 2022 (K Units)
- Figure 28. Global IR Thermal Sensor Sales Market Share by Company in 2022
- Figure 29. IR Thermal Sensor Revenue Market by Company in 2022 (\$ Million)
- Figure 30. Global IR Thermal Sensor Revenue Market Share by Company in 2022
- Figure 31. Global IR Thermal Sensor Sales Market Share by Geographic Region (2018-2023)

Figure 32. Global IR Thermal Sensor Revenue Market Share by Geographic Region in 2022

Figure 33. Americas IR Thermal Sensor Sales 2018-2023 (K Units)

Figure 34. Americas IR Thermal Sensor Revenue 2018-2023 (\$ Millions)

Figure 35. APAC IR Thermal Sensor Sales 2018-2023 (K Units)

Figure 36. APAC IR Thermal Sensor Revenue 2018-2023 (\$ Millions)

Figure 37. Europe IR Thermal Sensor Sales 2018-2023 (K Units)

Figure 38. Europe IR Thermal Sensor Revenue 2018-2023 (\$ Millions)

Figure 39. Middle East & Africa IR Thermal Sensor Sales 2018-2023 (K Units)

Figure 40. Middle East & Africa IR Thermal Sensor Revenue 2018-2023 (\$ Millions)

Figure 41. Americas IR Thermal Sensor Sales Market Share by Country in 2022

Figure 42. Americas IR Thermal Sensor Revenue Market Share by Country in 2022

Figure 43. Americas IR Thermal Sensor Sales Market Share by Type (2018-2023)

Figure 44. Americas IR Thermal Sensor Sales Market Share by Application (2018-2023)

Figure 45. United States IR Thermal Sensor Revenue Growth 2018-2023 (\$ Millions)

Figure 46. Canada IR Thermal Sensor Revenue Growth 2018-2023 (\$ Millions)

Figure 47. Mexico IR Thermal Sensor Revenue Growth 2018-2023 (\$ Millions)

Figure 48. Brazil IR Thermal Sensor Revenue Growth 2018-2023 (\$ Millions)

Figure 49. APAC IR Thermal Sensor Sales Market Share by Region in 2022

Figure 50. APAC IR Thermal Sensor Revenue Market Share by Regions in 2022

Figure 51. APAC IR Thermal Sensor Sales Market Share by Type (2018-2023)

Figure 52. APAC IR Thermal Sensor Sales Market Share by Application (2018-2023)

Figure 53. China IR Thermal Sensor Revenue Growth 2018-2023 (\$ Millions)

Figure 54. Japan IR Thermal Sensor Revenue Growth 2018-2023 (\$ Millions)

Figure 55. South Korea IR Thermal Sensor Revenue Growth 2018-2023 (\$ Millions)

Figure 56. Southeast Asia IR Thermal Sensor Revenue Growth 2018-2023 (\$ Millions)

Figure 57. India IR Thermal Sensor Revenue Growth 2018-2023 (\$ Millions)

Figure 58. Australia IR Thermal Sensor Revenue Growth 2018-2023 (\$ Millions)

Figure 59. China Taiwan IR Thermal Sensor Revenue Growth 2018-2023 (\$ Millions)

Figure 60. Europe IR Thermal Sensor Sales Market Share by Country in 2022

Figure 61. Europe IR Thermal Sensor Revenue Market Share by Country in 2022

Figure 62. Europe IR Thermal Sensor Sales Market Share by Type (2018-2023)

Figure 63. Europe IR Thermal Sensor Sales Market Share by Application (2018-2023)

Figure 64. Germany IR Thermal Sensor Revenue Growth 2018-2023 (\$ Millions)

Figure 65. France IR Thermal Sensor Revenue Growth 2018-2023 (\$ Millions)

Figure 66. UK IR Thermal Sensor Revenue Growth 2018-2023 (\$ Millions)

Figure 67. Italy IR Thermal Sensor Revenue Growth 2018-2023 (\$ Millions)

Figure 68. Russia IR Thermal Sensor Revenue Growth 2018-2023 (\$ Millions)

Figure 69. Middle East & Africa IR Thermal Sensor Sales Market Share by Country in

2022

Figure 70. Middle East & Africa IR Thermal Sensor Revenue Market Share by Country in 2022

Figure 71. Middle East & Africa IR Thermal Sensor Sales Market Share by Type (2018-2023)

Figure 72. Middle East & Africa IR Thermal Sensor Sales Market Share by Application (2018-2023)

Figure 73. Egypt IR Thermal Sensor Revenue Growth 2018-2023 (\$ Millions)

Figure 74. South Africa IR Thermal Sensor Revenue Growth 2018-2023 (\$ Millions)

Figure 75. Israel IR Thermal Sensor Revenue Growth 2018-2023 (\$ Millions)

Figure 76. Turkey IR Thermal Sensor Revenue Growth 2018-2023 (\$ Millions)

Figure 77. GCC Country IR Thermal Sensor Revenue Growth 2018-2023 (\$ Millions)

Figure 78. Manufacturing Cost Structure Analysis of IR Thermal Sensor in 2022

Figure 79. Manufacturing Process Analysis of IR Thermal Sensor

Figure 80. Industry Chain Structure of IR Thermal Sensor

Figure 81. Channels of Distribution

Figure 82. Global IR Thermal Sensor Sales Market Forecast by Region (2024-2029)

Figure 83. Global IR Thermal Sensor Revenue Market Share Forecast by Region (2024-2029)

Figure 84. Global IR Thermal Sensor Sales Market Share Forecast by Type (2024-2029)

Figure 85. Global IR Thermal Sensor Revenue Market Share Forecast by Type (2024-2029)

Figure 86. Global IR Thermal Sensor Sales Market Share Forecast by Application (2024-2029)

Figure 87. Global IR Thermal Sensor Revenue Market Share Forecast by Application (2024-2029)

## I would like to order

Product name: Global IR Thermal Sensor Market Growth 2023-2029

Product link: <https://marketpublishers.com/r/G36D051249FAEN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G36D051249FAEN.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