

# Global Infrared Array Sensor Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/GB6702693207EN.html>

Date: March 2023

Pages: 120

Price: US\$ 4,480.00 (Single User License)

ID: GB6702693207EN

## Abstracts

The global Infrared Array Sensor market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global Infrared Array Sensor production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Infrared Array Sensor, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Infrared Array Sensor that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Infrared Array Sensor total production and demand, 2018-2029, (K Units)

Global Infrared Array Sensor total production value, 2018-2029, (USD Million)

Global Infrared Array Sensor production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Infrared Array Sensor consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Infrared Array Sensor domestic production, consumption, key domestic manufacturers and share

Global Infrared Array Sensor production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Infrared Array Sensor production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Infrared Array Sensor production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Infrared Array Sensor market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Panasonic, FLIR Systems, Excelitas Technologies Corp, Texas Instruments, Hamamatsu Photonics, Omron Corporation, Murata Manufacturing Co., Ltd., InfraTec GmbH and Heimann Sensor GmbH, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Infrared Array Sensor market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Infrared Array Sensor Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

### Global Infrared Array Sensor Market, Segmentation by Type

Cooled IR Detector

Uncooled IR Detectors

### Global Infrared Array Sensor Market, Segmentation by Application

Aerospace

Industrial Manufacturing

Architecture

Environmental Monitoring

Other

### Companies Profiled:

Panasonic

FLIR Systems

Excelitas Technologies Corp

Texas Instruments

Hamamatsu Photonics

Omron Corporation

Murata Manufacturing Co., Ltd.

InfraTec GmbH

Heimann Sensor GmbH

ULIS

Xenics

Vigo System S.A.

Sensors Unlimited, Inc.

Sofradir

Leonardo Company

New Imaging Technologies (NIT)

## Key Questions Answered

1. How big is the global Infrared Array Sensor market?
2. What is the demand of the global Infrared Array Sensor market?
3. What is the year over year growth of the global Infrared Array Sensor market?
4. What is the production and production value of the global Infrared Array Sensor market?
5. Who are the key producers in the global Infrared Array Sensor market?

6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Infrared Array Sensor Introduction
- 1.2 World Infrared Array Sensor Supply & Forecast
  - 1.2.1 World Infrared Array Sensor Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Infrared Array Sensor Production (2018-2029)
  - 1.2.3 World Infrared Array Sensor Pricing Trends (2018-2029)
- 1.3 World Infrared Array Sensor Production by Region (Based on Production Site)
  - 1.3.1 World Infrared Array Sensor Production Value by Region (2018-2029)
  - 1.3.2 World Infrared Array Sensor Production by Region (2018-2029)
  - 1.3.3 World Infrared Array Sensor Average Price by Region (2018-2029)
  - 1.3.4 North America Infrared Array Sensor Production (2018-2029)
  - 1.3.5 Europe Infrared Array Sensor Production (2018-2029)
  - 1.3.6 China Infrared Array Sensor Production (2018-2029)
  - 1.3.7 Japan Infrared Array Sensor Production (2018-2029)
  - 1.3.8 South Korea Infrared Array Sensor Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Infrared Array Sensor Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Infrared Array Sensor Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
  - 1.5.1 Influence of COVID-19
  - 1.5.2 Influence of Russia-Ukraine War

### 2 DEMAND SUMMARY

- 2.1 World Infrared Array Sensor Demand (2018-2029)
- 2.2 World Infrared Array Sensor Consumption by Region
  - 2.2.1 World Infrared Array Sensor Consumption by Region (2018-2023)
  - 2.2.2 World Infrared Array Sensor Consumption Forecast by Region (2024-2029)
- 2.3 United States Infrared Array Sensor Consumption (2018-2029)
- 2.4 China Infrared Array Sensor Consumption (2018-2029)
- 2.5 Europe Infrared Array Sensor Consumption (2018-2029)
- 2.6 Japan Infrared Array Sensor Consumption (2018-2029)
- 2.7 South Korea Infrared Array Sensor Consumption (2018-2029)
- 2.8 ASEAN Infrared Array Sensor Consumption (2018-2029)
- 2.9 India Infrared Array Sensor Consumption (2018-2029)

### **3 WORLD INFRARED ARRAY SENSOR MANUFACTURERS COMPETITIVE ANALYSIS**

- 3.1 World Infrared Array Sensor Production Value by Manufacturer (2018-2023)
- 3.2 World Infrared Array Sensor Production by Manufacturer (2018-2023)
- 3.3 World Infrared Array Sensor Average Price by Manufacturer (2018-2023)
- 3.4 Infrared Array Sensor Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Infrared Array Sensor Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Infrared Array Sensor in 2022
  - 3.5.3 Global Concentration Ratios (CR8) for Infrared Array Sensor in 2022
- 3.6 Infrared Array Sensor Market: Overall Company Footprint Analysis
  - 3.6.1 Infrared Array Sensor Market: Region Footprint
  - 3.6.2 Infrared Array Sensor Market: Company Product Type Footprint
  - 3.6.3 Infrared Array Sensor Market: Company Product Application Footprint
- 3.7 Competitive Environment
  - 3.7.1 Historical Structure of the Industry
  - 3.7.2 Barriers of Market Entry
  - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

### **4 UNITED STATES VS CHINA VS REST OF THE WORLD**

- 4.1 United States VS China: Infrared Array Sensor Production Value Comparison
  - 4.1.1 United States VS China: Infrared Array Sensor Production Value Comparison (2018 & 2022 & 2029)
  - 4.1.2 United States VS China: Infrared Array Sensor Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Infrared Array Sensor Production Comparison
  - 4.2.1 United States VS China: Infrared Array Sensor Production Comparison (2018 & 2022 & 2029)
  - 4.2.2 United States VS China: Infrared Array Sensor Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Infrared Array Sensor Consumption Comparison
  - 4.3.1 United States VS China: Infrared Array Sensor Consumption Comparison (2018 & 2022 & 2029)
  - 4.3.2 United States VS China: Infrared Array Sensor Consumption Market Share

Comparison (2018 & 2022 & 2029)

4.4 United States Based Infrared Array Sensor Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Infrared Array Sensor Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Infrared Array Sensor Production Value (2018-2023)

4.4.3 United States Based Manufacturers Infrared Array Sensor Production (2018-2023)

4.5 China Based Infrared Array Sensor Manufacturers and Market Share

4.5.1 China Based Infrared Array Sensor Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Infrared Array Sensor Production Value (2018-2023)

4.5.3 China Based Manufacturers Infrared Array Sensor Production (2018-2023)

4.6 Rest of World Based Infrared Array Sensor Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Infrared Array Sensor Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Infrared Array Sensor Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Infrared Array Sensor Production (2018-2023)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Infrared Array Sensor Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Cooled IR Detector

5.2.2 Uncooled IR Detectors

5.3 Market Segment by Type

5.3.1 World Infrared Array Sensor Production by Type (2018-2029)

5.3.2 World Infrared Array Sensor Production Value by Type (2018-2029)

5.3.3 World Infrared Array Sensor Average Price by Type (2018-2029)

## **6 MARKET ANALYSIS BY APPLICATION**

6.1 World Infrared Array Sensor Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application



- 6.2.1 Aerospace
- 6.2.2 Industrial Manufacturing
- 6.2.3 Architecture
- 6.2.4 Environmental Monitoring
- 6.2.5 Other
- 6.3 Market Segment by Application
  - 6.3.1 World Infrared Array Sensor Production by Application (2018-2029)
  - 6.3.2 World Infrared Array Sensor Production Value by Application (2018-2029)
  - 6.3.3 World Infrared Array Sensor Average Price by Application (2018-2029)

## **7 COMPANY PROFILES**

- 7.1 Panasonic
  - 7.1.1 Panasonic Details
  - 7.1.2 Panasonic Major Business
  - 7.1.3 Panasonic Infrared Array Sensor Product and Services
  - 7.1.4 Panasonic Infrared Array Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.1.5 Panasonic Recent Developments/Updates
  - 7.1.6 Panasonic Competitive Strengths & Weaknesses
- 7.2 FLIR Systems
  - 7.2.1 FLIR Systems Details
  - 7.2.2 FLIR Systems Major Business
  - 7.2.3 FLIR Systems Infrared Array Sensor Product and Services
  - 7.2.4 FLIR Systems Infrared Array Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.2.5 FLIR Systems Recent Developments/Updates
  - 7.2.6 FLIR Systems Competitive Strengths & Weaknesses
- 7.3 Excelitas Technologies Corp
  - 7.3.1 Excelitas Technologies Corp Details
  - 7.3.2 Excelitas Technologies Corp Major Business
  - 7.3.3 Excelitas Technologies Corp Infrared Array Sensor Product and Services
  - 7.3.4 Excelitas Technologies Corp Infrared Array Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.3.5 Excelitas Technologies Corp Recent Developments/Updates
  - 7.3.6 Excelitas Technologies Corp Competitive Strengths & Weaknesses
- 7.4 Texas Instruments
  - 7.4.1 Texas Instruments Details
  - 7.4.2 Texas Instruments Major Business

- 7.4.3 Texas Instruments Infrared Array Sensor Product and Services
- 7.4.4 Texas Instruments Infrared Array Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.4.5 Texas Instruments Recent Developments/Updates
- 7.4.6 Texas Instruments Competitive Strengths & Weaknesses
- 7.5 Hamamatsu Photonics
  - 7.5.1 Hamamatsu Photonics Details
  - 7.5.2 Hamamatsu Photonics Major Business
  - 7.5.3 Hamamatsu Photonics Infrared Array Sensor Product and Services
  - 7.5.4 Hamamatsu Photonics Infrared Array Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.5.5 Hamamatsu Photonics Recent Developments/Updates
  - 7.5.6 Hamamatsu Photonics Competitive Strengths & Weaknesses
- 7.6 Omron Corporation
  - 7.6.1 Omron Corporation Details
  - 7.6.2 Omron Corporation Major Business
  - 7.6.3 Omron Corporation Infrared Array Sensor Product and Services
  - 7.6.4 Omron Corporation Infrared Array Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.6.5 Omron Corporation Recent Developments/Updates
  - 7.6.6 Omron Corporation Competitive Strengths & Weaknesses
- 7.7 Murata Manufacturing Co., Ltd.
  - 7.7.1 Murata Manufacturing Co., Ltd. Details
  - 7.7.2 Murata Manufacturing Co., Ltd. Major Business
  - 7.7.3 Murata Manufacturing Co., Ltd. Infrared Array Sensor Product and Services
  - 7.7.4 Murata Manufacturing Co., Ltd. Infrared Array Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.7.5 Murata Manufacturing Co., Ltd. Recent Developments/Updates
  - 7.7.6 Murata Manufacturing Co., Ltd. Competitive Strengths & Weaknesses
- 7.8 InfraTec GmbH
  - 7.8.1 InfraTec GmbH Details
  - 7.8.2 InfraTec GmbH Major Business
  - 7.8.3 InfraTec GmbH Infrared Array Sensor Product and Services
  - 7.8.4 InfraTec GmbH Infrared Array Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.8.5 InfraTec GmbH Recent Developments/Updates
  - 7.8.6 InfraTec GmbH Competitive Strengths & Weaknesses
- 7.9 Heimann Sensor GmbH
  - 7.9.1 Heimann Sensor GmbH Details

- 7.9.2 Heimann Sensor GmbH Major Business
- 7.9.3 Heimann Sensor GmbH Infrared Array Sensor Product and Services
- 7.9.4 Heimann Sensor GmbH Infrared Array Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.9.5 Heimann Sensor GmbH Recent Developments/Updates
- 7.9.6 Heimann Sensor GmbH Competitive Strengths & Weaknesses
- 7.10 ULIS
  - 7.10.1 ULIS Details
  - 7.10.2 ULIS Major Business
  - 7.10.3 ULIS Infrared Array Sensor Product and Services
  - 7.10.4 ULIS Infrared Array Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.10.5 ULIS Recent Developments/Updates
  - 7.10.6 ULIS Competitive Strengths & Weaknesses
- 7.11 Xenics
  - 7.11.1 Xenics Details
  - 7.11.2 Xenics Major Business
  - 7.11.3 Xenics Infrared Array Sensor Product and Services
  - 7.11.4 Xenics Infrared Array Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.11.5 Xenics Recent Developments/Updates
  - 7.11.6 Xenics Competitive Strengths & Weaknesses
- 7.12 Vigo System S.A.
  - 7.12.1 Vigo System S.A. Details
  - 7.12.2 Vigo System S.A. Major Business
  - 7.12.3 Vigo System S.A. Infrared Array Sensor Product and Services
  - 7.12.4 Vigo System S.A. Infrared Array Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.12.5 Vigo System S.A. Recent Developments/Updates
  - 7.12.6 Vigo System S.A. Competitive Strengths & Weaknesses
- 7.13 Sensors Unlimited, Inc.
  - 7.13.1 Sensors Unlimited, Inc. Details
  - 7.13.2 Sensors Unlimited, Inc. Major Business
  - 7.13.3 Sensors Unlimited, Inc. Infrared Array Sensor Product and Services
  - 7.13.4 Sensors Unlimited, Inc. Infrared Array Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.13.5 Sensors Unlimited, Inc. Recent Developments/Updates
  - 7.13.6 Sensors Unlimited, Inc. Competitive Strengths & Weaknesses
- 7.14 Sofradir

- 7.14.1 Sofradir Details
- 7.14.2 Sofradir Major Business
- 7.14.3 Sofradir Infrared Array Sensor Product and Services
- 7.14.4 Sofradir Infrared Array Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.14.5 Sofradir Recent Developments/Updates
- 7.14.6 Sofradir Competitive Strengths & Weaknesses
- 7.15 Leonardo Company
  - 7.15.1 Leonardo Company Details
  - 7.15.2 Leonardo Company Major Business
  - 7.15.3 Leonardo Company Infrared Array Sensor Product and Services
  - 7.15.4 Leonardo Company Infrared Array Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.15.5 Leonardo Company Recent Developments/Updates
  - 7.15.6 Leonardo Company Competitive Strengths & Weaknesses
- 7.16 New Imaging Technologies (NIT)
  - 7.16.1 New Imaging Technologies (NIT) Details
  - 7.16.2 New Imaging Technologies (NIT) Major Business
  - 7.16.3 New Imaging Technologies (NIT) Infrared Array Sensor Product and Services
  - 7.16.4 New Imaging Technologies (NIT) Infrared Array Sensor Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.16.5 New Imaging Technologies (NIT) Recent Developments/Updates
  - 7.16.6 New Imaging Technologies (NIT) Competitive Strengths & Weaknesses

## **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 Infrared Array Sensor Industry Chain
- 8.2 Infrared Array Sensor Upstream Analysis
  - 8.2.1 Infrared Array Sensor Core Raw Materials
  - 8.2.2 Main Manufacturers of Infrared Array Sensor Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Infrared Array Sensor Production Mode
- 8.6 Infrared Array Sensor Procurement Model
- 8.7 Infrared Array Sensor Industry Sales Model and Sales Channels
  - 8.7.1 Infrared Array Sensor Sales Model
  - 8.7.2 Infrared Array Sensor Typical Customers

## **9 RESEARCH FINDINGS AND CONCLUSION**

## **10 APPENDIX**

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. World Infrared Array Sensor Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Infrared Array Sensor Production Value by Region (2018-2023) & (USD Million)

Table 3. World Infrared Array Sensor Production Value by Region (2024-2029) & (USD Million)

Table 4. World Infrared Array Sensor Production Value Market Share by Region (2018-2023)

Table 5. World Infrared Array Sensor Production Value Market Share by Region (2024-2029)

Table 6. World Infrared Array Sensor Production by Region (2018-2023) & (K Units)

Table 7. World Infrared Array Sensor Production by Region (2024-2029) & (K Units)

Table 8. World Infrared Array Sensor Production Market Share by Region (2018-2023)

Table 9. World Infrared Array Sensor Production Market Share by Region (2024-2029)

Table 10. World Infrared Array Sensor Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World Infrared Array Sensor Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. Infrared Array Sensor Major Market Trends

Table 13. World Infrared Array Sensor Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World Infrared Array Sensor Consumption by Region (2018-2023) & (K Units)

Table 15. World Infrared Array Sensor Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World Infrared Array Sensor Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Infrared Array Sensor Producers in 2022

Table 18. World Infrared Array Sensor Production by Manufacturer (2018-2023) & (K Units)

Table 19. Production Market Share of Key Infrared Array Sensor Producers in 2022

Table 20. World Infrared Array Sensor Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global Infrared Array Sensor Company Evaluation Quadrant

Table 22. World Infrared Array Sensor Industry Rank of Major Manufacturers, Based on



## Production Value in 2022

Table 23. Head Office and Infrared Array Sensor Production Site of Key Manufacturer

Table 24. Infrared Array Sensor Market: Company Product Type Footprint

Table 25. Infrared Array Sensor Market: Company Product Application Footprint

Table 26. Infrared Array Sensor Competitive Factors

Table 27. Infrared Array Sensor New Entrant and Capacity Expansion Plans

Table 28. Infrared Array Sensor Mergers & Acquisitions Activity

Table 29. United States VS China Infrared Array Sensor Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Infrared Array Sensor Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China Infrared Array Sensor Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based Infrared Array Sensor Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Infrared Array Sensor Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Infrared Array Sensor Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Infrared Array Sensor Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers Infrared Array Sensor Production Market Share (2018-2023)

Table 37. China Based Infrared Array Sensor Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Infrared Array Sensor Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Infrared Array Sensor Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Infrared Array Sensor Production (2018-2023) & (K Units)

Table 41. China Based Manufacturers Infrared Array Sensor Production Market Share (2018-2023)

Table 42. Rest of World Based Infrared Array Sensor Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Infrared Array Sensor Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Infrared Array Sensor Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Infrared Array Sensor Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Infrared Array Sensor Production Market Share (2018-2023)

Table 47. World Infrared Array Sensor Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Infrared Array Sensor Production by Type (2018-2023) & (K Units)

Table 49. World Infrared Array Sensor Production by Type (2024-2029) & (K Units)

Table 50. World Infrared Array Sensor Production Value by Type (2018-2023) & (USD Million)

Table 51. World Infrared Array Sensor Production Value by Type (2024-2029) & (USD Million)

Table 52. World Infrared Array Sensor Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World Infrared Array Sensor Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Infrared Array Sensor Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Infrared Array Sensor Production by Application (2018-2023) & (K Units)

Table 56. World Infrared Array Sensor Production by Application (2024-2029) & (K Units)

Table 57. World Infrared Array Sensor Production Value by Application (2018-2023) & (USD Million)

Table 58. World Infrared Array Sensor Production Value by Application (2024-2029) & (USD Million)

Table 59. World Infrared Array Sensor Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World Infrared Array Sensor Average Price by Application (2024-2029) & (US\$/Unit)

Table 61. Panasonic Basic Information, Manufacturing Base and Competitors

Table 62. Panasonic Major Business

Table 63. Panasonic Infrared Array Sensor Product and Services

Table 64. Panasonic Infrared Array Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Panasonic Recent Developments/Updates

Table 66. Panasonic Competitive Strengths & Weaknesses

Table 67. FLIR Systems Basic Information, Manufacturing Base and Competitors

Table 68. FLIR Systems Major Business

Table 69. FLIR Systems Infrared Array Sensor Product and Services

Table 70. FLIR Systems Infrared Array Sensor Production (K Units), Price (US\$/Unit),



Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. FLIR Systems Recent Developments/Updates

Table 72. FLIR Systems Competitive Strengths & Weaknesses

Table 73. Excelitas Technologies Corp Basic Information, Manufacturing Base and Competitors

Table 74. Excelitas Technologies Corp Major Business

Table 75. Excelitas Technologies Corp Infrared Array Sensor Product and Services

Table 76. Excelitas Technologies Corp Infrared Array Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Excelitas Technologies Corp Recent Developments/Updates

Table 78. Excelitas Technologies Corp Competitive Strengths & Weaknesses

Table 79. Texas Instruments Basic Information, Manufacturing Base and Competitors

Table 80. Texas Instruments Major Business

Table 81. Texas Instruments Infrared Array Sensor Product and Services

Table 82. Texas Instruments Infrared Array Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Texas Instruments Recent Developments/Updates

Table 84. Texas Instruments Competitive Strengths & Weaknesses

Table 85. Hamamatsu Photonics Basic Information, Manufacturing Base and Competitors

Table 86. Hamamatsu Photonics Major Business

Table 87. Hamamatsu Photonics Infrared Array Sensor Product and Services

Table 88. Hamamatsu Photonics Infrared Array Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Hamamatsu Photonics Recent Developments/Updates

Table 90. Hamamatsu Photonics Competitive Strengths & Weaknesses

Table 91. Omron Corporation Basic Information, Manufacturing Base and Competitors

Table 92. Omron Corporation Major Business

Table 93. Omron Corporation Infrared Array Sensor Product and Services

Table 94. Omron Corporation Infrared Array Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Omron Corporation Recent Developments/Updates

Table 96. Omron Corporation Competitive Strengths & Weaknesses

Table 97. Murata Manufacturing Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 98. Murata Manufacturing Co., Ltd. Major Business

Table 99. Murata Manufacturing Co., Ltd. Infrared Array Sensor Product and Services

Table 100. Murata Manufacturing Co., Ltd. Infrared Array Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Murata Manufacturing Co., Ltd. Recent Developments/Updates

Table 102. Murata Manufacturing Co., Ltd. Competitive Strengths & Weaknesses

Table 103. InfraTec GmbH Basic Information, Manufacturing Base and Competitors

Table 104. InfraTec GmbH Major Business

Table 105. InfraTec GmbH Infrared Array Sensor Product and Services

Table 106. InfraTec GmbH Infrared Array Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. InfraTec GmbH Recent Developments/Updates

Table 108. InfraTec GmbH Competitive Strengths & Weaknesses

Table 109. Heimann Sensor GmbH Basic Information, Manufacturing Base and Competitors

Table 110. Heimann Sensor GmbH Major Business

Table 111. Heimann Sensor GmbH Infrared Array Sensor Product and Services

Table 112. Heimann Sensor GmbH Infrared Array Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Heimann Sensor GmbH Recent Developments/Updates

Table 114. Heimann Sensor GmbH Competitive Strengths & Weaknesses

Table 115. ULIS Basic Information, Manufacturing Base and Competitors

Table 116. ULIS Major Business

Table 117. ULIS Infrared Array Sensor Product and Services

Table 118. ULIS Infrared Array Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. ULIS Recent Developments/Updates

Table 120. ULIS Competitive Strengths & Weaknesses

Table 121. Xenics Basic Information, Manufacturing Base and Competitors

Table 122. Xenics Major Business

Table 123. Xenics Infrared Array Sensor Product and Services

Table 124. Xenics Infrared Array Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. Xenics Recent Developments/Updates

Table 126. Xenics Competitive Strengths & Weaknesses

Table 127. Vigo System S.A. Basic Information, Manufacturing Base and Competitors

Table 128. Vigo System S.A. Major Business

Table 129. Vigo System S.A. Infrared Array Sensor Product and Services
Table 130. Vigo System S.A. Infrared Array Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
Table 131. Vigo System S.A. Recent Developments/Updates
Table 132. Vigo System S.A. Competitive Strengths & Weaknesses
Table 133. Sensors Unlimited, Inc. Basic Information, Manufacturing Base and Competitors
Table 134. Sensors Unlimited, Inc. Major Business
Table 135. Sensors Unlimited, Inc. Infrared Array Sensor Product and Services
Table 136. Sensors Unlimited, Inc. Infrared Array Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
Table 137. Sensors Unlimited, Inc. Recent Developments/Updates
Table 138. Sensors Unlimited, Inc. Competitive Strengths & Weaknesses
Table 139. Sofradir Basic Information, Manufacturing Base and Competitors
Table 140. Sofradir Major Business
Table 141. Sofradir Infrared Array Sensor Product and Services
Table 142. Sofradir Infrared Array Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
Table 143. Sofradir Recent Developments/Updates
Table 144. Sofradir Competitive Strengths & Weaknesses
Table 145. Leonardo Company Basic Information, Manufacturing Base and Competitors
Table 146. Leonardo Company Major Business
Table 147. Leonardo Company Infrared Array Sensor Product and Services
Table 148. Leonardo Company Infrared Array Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
Table 149. Leonardo Company Recent Developments/Updates
Table 150. New Imaging Technologies (NIT) Basic Information, Manufacturing Base and Competitors
Table 151. New Imaging Technologies (NIT) Major Business
Table 152. New Imaging Technologies (NIT) Infrared Array Sensor Product and Services
Table 153. New Imaging Technologies (NIT) Infrared Array Sensor Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
Table 154. Global Key Players of Infrared Array Sensor Upstream (Raw Materials)
Table 155. Infrared Array Sensor Typical Customers

Table 156. Infrared Array Sensor Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. Infrared Array Sensor Picture

Figure 2. World Infrared Array Sensor Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Infrared Array Sensor Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Infrared Array Sensor Production (2018-2029) & (K Units)

Figure 5. World Infrared Array Sensor Average Price (2018-2029) & (US\$/Unit)

Figure 6. World Infrared Array Sensor Production Value Market Share by Region (2018-2029)

Figure 7. World Infrared Array Sensor Production Market Share by Region (2018-2029)

Figure 8. North America Infrared Array Sensor Production (2018-2029) & (K Units)

Figure 9. Europe Infrared Array Sensor Production (2018-2029) & (K Units)

Figure 10. China Infrared Array Sensor Production (2018-2029) & (K Units)

Figure 11. Japan Infrared Array Sensor Production (2018-2029) & (K Units)

Figure 12. South Korea Infrared Array Sensor Production (2018-2029) & (K Units)

Figure 13. Infrared Array Sensor Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Infrared Array Sensor Consumption (2018-2029) & (K Units)

Figure 16. World Infrared Array Sensor Consumption Market Share by Region (2018-2029)

Figure 17. United States Infrared Array Sensor Consumption (2018-2029) & (K Units)

Figure 18. China Infrared Array Sensor Consumption (2018-2029) & (K Units)

Figure 19. Europe Infrared Array Sensor Consumption (2018-2029) & (K Units)

Figure 20. Japan Infrared Array Sensor Consumption (2018-2029) & (K Units)

Figure 21. South Korea Infrared Array Sensor Consumption (2018-2029) & (K Units)

Figure 22. ASEAN Infrared Array Sensor Consumption (2018-2029) & (K Units)

Figure 23. India Infrared Array Sensor Consumption (2018-2029) & (K Units)

Figure 24. Producer Shipments of Infrared Array Sensor by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 25. Global Four-firm Concentration Ratios (CR4) for Infrared Array Sensor Markets in 2022

Figure 26. Global Four-firm Concentration Ratios (CR8) for Infrared Array Sensor Markets in 2022

Figure 27. United States VS China: Infrared Array Sensor Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Infrared Array Sensor Production Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States VS China: Infrared Array Sensor Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States Based Manufacturers Infrared Array Sensor Production Market Share 2022

Figure 31. China Based Manufacturers Infrared Array Sensor Production Market Share 2022

Figure 32. Rest of World Based Manufacturers Infrared Array Sensor Production Market Share 2022

Figure 33. World Infrared Array Sensor Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 34. World Infrared Array Sensor Production Value Market Share by Type in 2022

Figure 35. Cooled IR Detector

Figure 36. Uncooled IR Detectors

Figure 37. World Infrared Array Sensor Production Market Share by Type (2018-2029)

Figure 38. World Infrared Array Sensor Production Value Market Share by Type (2018-2029)

Figure 39. World Infrared Array Sensor Average Price by Type (2018-2029) & (US\$/Unit)

Figure 40. World Infrared Array Sensor Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World Infrared Array Sensor Production Value Market Share by Application in 2022

Figure 42. Aerospace

Figure 43. Industrial Manufacturing

Figure 44. Architecture

Figure 45. Environmental Monitoring

Figure 46. Other

Figure 47. World Infrared Array Sensor Production Market Share by Application (2018-2029)

Figure 48. World Infrared Array Sensor Production Value Market Share by Application (2018-2029)

Figure 49. World Infrared Array Sensor Average Price by Application (2018-2029) & (US\$/Unit)

Figure 50. Infrared Array Sensor Industry Chain

Figure 51. Infrared Array Sensor Procurement Model

Figure 52. Infrared Array Sensor Sales Model

Figure 53. Infrared Array Sensor Sales Channels, Direct Sales, and Distribution

Figure 54. Methodology

Figure 55. Research Process and Data Source



## I would like to order

Product name: Global Infrared Array Sensor Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/GB6702693207EN.html>

Price: US\$ 4,480.00 (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/GB6702693207EN.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