

Global Infrared Microbolometer Market Insights, Forecast to 2029

<https://marketpublishers.com/r/GC83D5010C1DEN.html>

Date: December 2023

Pages: 114

Price: US\$ 4,900.00 (Single User License)

ID: GC83D5010C1DEN

Abstracts

This report presents an overview of global market for Infrared Microbolometer, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue/sales data for 2018 - 2022, estimates for 2023, and projections of CAGR through 2029.

This report researches the key producers of Infrared Microbolometer, also provides the consumption of main regions and countries. Highlights of the upcoming market potential for Infrared Microbolometer, and key regions/countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Infrared Microbolometer sales, revenue, market share and industry ranking of main manufacturers, data from 2018 to 2023. Identification of the major stakeholders in the global Infrared Microbolometer market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, sales, revenue, and price, from 2018 to 2029. Evaluation and forecast the market size for Infrared Microbolometer sales, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including FLIR Systems,

Sofradir (ULIS), Leonardo DRS, BAE Systems, Raytheon, L-3, NEC, SCD and Zhejiang Dali, etc.

By Company

FLIR Systems

Sofradir (ULIS)

Leonardo DRS

BAE Systems

Raytheon

L-3

NEC

SCD

Zhejiang Dali

Yantai Raytron

North GuangWei

Segment by Type

Vanadium Oxide (VOx)

Amorphous Silicon (A-Si)

Others

Segment by Application

Aerospace & Defense

Automotive

Video Surveillance

Thermography

Others

Production by Region

North America

Europe

China

Japan

Sales by Region

US & Canada

U.S.

Canada

China

Asia (excluding China)

Japan

South Korea

China Taiwan

Southeast Asia

India

Europe

Germany

France

U.K.

Italy

Russia

Middle East, Africa, Latin America

Brazil

Mexico

Turkey

Israel

GCC Countries

Chapter Outline

Chapter 1: Introduces the report scope of the report, executive summary of different market segments (by Type and by Application, etc.), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 2: Infrared Microbolometer production/output of global and key producers

(regions/countries). It provides a quantitative analysis of the production and development potential of each producer in the next six years.

Chapter 3: Sales (consumption), revenue of Infrared Microbolometer in global, regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 4: Detailed analysis of Infrared Microbolometer manufacturers competitive landscape, price, sales, revenue, market share and industry ranking, latest development plan, merger, and acquisition information, etc.

Chapter 5: Provides the analysis of various market segments by type, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 6: Provides the analysis of various market segments by application, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 7: North America (US & Canada) by type, by application and by country, sales and revenue for each segment.

Chapter 8: Europe by type, by application and by country, sales and revenue for each segment.

Chapter 9: China by type and by application sales and revenue for each segment.

Chapter 10: Asia (excluding China) by type, by application and by region, sales and revenue for each segment.

Chapter 11: Middle East, Africa, Latin America by type, by application and by country, sales and revenue for each segment.

Chapter 12: Provides profiles of key manufacturers, introducing the basic situation of the main companies in the market in detail, including product descriptions and specifications, Infrared Microbolometer sales, revenue, price, gross margin, and recent development, etc.

Chapter 13: Analysis of industrial chain, sales channel, key raw materials, distributors and customers.

Chapter 14: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 15: The main points and conclusions of the report.

Contents

1 STUDY COVERAGE

- 1.1 Infrared Microbolometer Product Introduction
- 1.2 Market by Type
 - 1.2.1 Global Infrared Microbolometer Market Size by Type, 2018 VS 2022 VS 2029
 - 1.2.2 Vanadium Oxide (VOx)
 - 1.2.3 Amorphous Silicon (A-Si)
 - 1.2.4 Others
- 1.3 Market by Application
 - 1.3.1 Global Infrared Microbolometer Market Size by Application, 2018 VS 2022 VS 2029
 - 1.3.2 Aerospace & Defense
 - 1.3.3 Automotive
 - 1.3.4 Video Surveillance
 - 1.3.5 Thermography
 - 1.3.6 Others
- 1.4 Assumptions and Limitations
- 1.5 Study Objectives
- 1.6 Years Considered

2 GLOBAL INFRARED MICROBOLOMETER PRODUCTION

- 2.1 Global Infrared Microbolometer Production Capacity (2018-2029)
- 2.2 Global Infrared Microbolometer Production by Region: 2018 VS 2022 VS 2029
- 2.3 Global Infrared Microbolometer Production by Region
 - 2.3.1 Global Infrared Microbolometer Historic Production by Region (2018-2023)
 - 2.3.2 Global Infrared Microbolometer Forecasted Production by Region (2024-2029)
 - 2.3.3 Global Infrared Microbolometer Production Market Share by Region (2018-2029)
- 2.4 North America
- 2.5 Europe
- 2.6 China
- 2.7 Japan

3 EXECUTIVE SUMMARY

- 3.1 Global Infrared Microbolometer Revenue Estimates and Forecasts 2018-2029
- 3.2 Global Infrared Microbolometer Revenue by Region

- 3.2.1 Global Infrared Microbolometer Revenue by Region: 2018 VS 2022 VS 2029
- 3.2.2 Global Infrared Microbolometer Revenue by Region (2018-2023)
- 3.2.3 Global Infrared Microbolometer Revenue by Region (2024-2029)
- 3.2.4 Global Infrared Microbolometer Revenue Market Share by Region (2018-2029)
- 3.3 Global Infrared Microbolometer Sales Estimates and Forecasts 2018-2029
- 3.4 Global Infrared Microbolometer Sales by Region
 - 3.4.1 Global Infrared Microbolometer Sales by Region: 2018 VS 2022 VS 2029
 - 3.4.2 Global Infrared Microbolometer Sales by Region (2018-2023)
 - 3.4.3 Global Infrared Microbolometer Sales by Region (2024-2029)
 - 3.4.4 Global Infrared Microbolometer Sales Market Share by Region (2018-2029)
- 3.5 US & Canada
- 3.6 Europe
- 3.7 China
- 3.8 Asia (excluding China)
- 3.9 Middle East, Africa and Latin America

4 COMPETITION BY MANUFACTURES

- 4.1 Global Infrared Microbolometer Sales by Manufacturers
 - 4.1.1 Global Infrared Microbolometer Sales by Manufacturers (2018-2023)
 - 4.1.2 Global Infrared Microbolometer Sales Market Share by Manufacturers (2018-2023)
 - 4.1.3 Global Top 10 and Top 5 Largest Manufacturers of Infrared Microbolometer in 2022
- 4.2 Global Infrared Microbolometer Revenue by Manufacturers
 - 4.2.1 Global Infrared Microbolometer Revenue by Manufacturers (2018-2023)
 - 4.2.2 Global Infrared Microbolometer Revenue Market Share by Manufacturers (2018-2023)
 - 4.2.3 Global Top 10 and Top 5 Companies by Infrared Microbolometer Revenue in 2022
- 4.3 Global Infrared Microbolometer Sales Price by Manufacturers
- 4.4 Global Key Players of Infrared Microbolometer, Industry Ranking, 2021 VS 2022 VS 2023
- 4.5 Analysis of Competitive Landscape
 - 4.5.1 Manufacturers Market Concentration Ratio (CR5 and HHI)
 - 4.5.2 Global Infrared Microbolometer Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 4.6 Global Key Manufacturers of Infrared Microbolometer, Manufacturing Base Distribution and Headquarters

4.7 Global Key Manufacturers of Infrared Microbolometer, Product Offered and Application

4.8 Global Key Manufacturers of Infrared Microbolometer, Date of Enter into This Industry

4.9 Mergers & Acquisitions, Expansion Plans

5 MARKET SIZE BY TYPE

5.1 Global Infrared Microbolometer Sales by Type

5.1.1 Global Infrared Microbolometer Historical Sales by Type (2018-2023)

5.1.2 Global Infrared Microbolometer Forecasted Sales by Type (2024-2029)

5.1.3 Global Infrared Microbolometer Sales Market Share by Type (2018-2029)

5.2 Global Infrared Microbolometer Revenue by Type

5.2.1 Global Infrared Microbolometer Historical Revenue by Type (2018-2023)

5.2.2 Global Infrared Microbolometer Forecasted Revenue by Type (2024-2029)

5.2.3 Global Infrared Microbolometer Revenue Market Share by Type (2018-2029)

5.3 Global Infrared Microbolometer Price by Type

5.3.1 Global Infrared Microbolometer Price by Type (2018-2023)

5.3.2 Global Infrared Microbolometer Price Forecast by Type (2024-2029)

6 MARKET SIZE BY APPLICATION

6.1 Global Infrared Microbolometer Sales by Application

6.1.1 Global Infrared Microbolometer Historical Sales by Application (2018-2023)

6.1.2 Global Infrared Microbolometer Forecasted Sales by Application (2024-2029)

6.1.3 Global Infrared Microbolometer Sales Market Share by Application (2018-2029)

6.2 Global Infrared Microbolometer Revenue by Application

6.2.1 Global Infrared Microbolometer Historical Revenue by Application (2018-2023)

6.2.2 Global Infrared Microbolometer Forecasted Revenue by Application (2024-2029)

6.2.3 Global Infrared Microbolometer Revenue Market Share by Application (2018-2029)

6.3 Global Infrared Microbolometer Price by Application

6.3.1 Global Infrared Microbolometer Price by Application (2018-2023)

6.3.2 Global Infrared Microbolometer Price Forecast by Application (2024-2029)

7 US & CANADA

7.1 US & Canada Infrared Microbolometer Market Size by Type

7.1.1 US & Canada Infrared Microbolometer Sales by Type (2018-2029)

- 7.1.2 US & Canada Infrared Microbolometer Revenue by Type (2018-2029)
- 7.2 US & Canada Infrared Microbolometer Market Size by Application
 - 7.2.1 US & Canada Infrared Microbolometer Sales by Application (2018-2029)
 - 7.2.2 US & Canada Infrared Microbolometer Revenue by Application (2018-2029)
- 7.3 US & Canada Infrared Microbolometer Sales by Country
 - 7.3.1 US & Canada Infrared Microbolometer Revenue by Country: 2018 VS 2022 VS 2029
 - 7.3.2 US & Canada Infrared Microbolometer Sales by Country (2018-2029)
 - 7.3.3 US & Canada Infrared Microbolometer Revenue by Country (2018-2029)
 - 7.3.4 United States
 - 7.3.5 Canada

8 EUROPE

- 8.1 Europe Infrared Microbolometer Market Size by Type
 - 8.1.1 Europe Infrared Microbolometer Sales by Type (2018-2029)
 - 8.1.2 Europe Infrared Microbolometer Revenue by Type (2018-2029)
- 8.2 Europe Infrared Microbolometer Market Size by Application
 - 8.2.1 Europe Infrared Microbolometer Sales by Application (2018-2029)
 - 8.2.2 Europe Infrared Microbolometer Revenue by Application (2018-2029)
- 8.3 Europe Infrared Microbolometer Sales by Country
 - 8.3.1 Europe Infrared Microbolometer Revenue by Country: 2018 VS 2022 VS 2029
 - 8.3.2 Europe Infrared Microbolometer Sales by Country (2018-2029)
 - 8.3.3 Europe Infrared Microbolometer Revenue by Country (2018-2029)
 - 8.3.4 Germany
 - 8.3.5 France
 - 8.3.6 U.K.
 - 8.3.7 Italy
 - 8.3.8 Russia

9 CHINA

- 9.1 China Infrared Microbolometer Market Size by Type
 - 9.1.1 China Infrared Microbolometer Sales by Type (2018-2029)
 - 9.1.2 China Infrared Microbolometer Revenue by Type (2018-2029)
- 9.2 China Infrared Microbolometer Market Size by Application
 - 9.2.1 China Infrared Microbolometer Sales by Application (2018-2029)
 - 9.2.2 China Infrared Microbolometer Revenue by Application (2018-2029)

10 ASIA (EXCLUDING CHINA)

10.1 Asia Infrared Microbolometer Market Size by Type

10.1.1 Asia Infrared Microbolometer Sales by Type (2018-2029)

10.1.2 Asia Infrared Microbolometer Revenue by Type (2018-2029)

10.2 Asia Infrared Microbolometer Market Size by Application

10.2.1 Asia Infrared Microbolometer Sales by Application (2018-2029)

10.2.2 Asia Infrared Microbolometer Revenue by Application (2018-2029)

10.3 Asia Infrared Microbolometer Sales by Region

10.3.1 Asia Infrared Microbolometer Revenue by Region: 2018 VS 2022 VS 2029

10.3.2 Asia Infrared Microbolometer Revenue by Region (2018-2029)

10.3.3 Asia Infrared Microbolometer Sales by Region (2018-2029)

10.3.4 Japan

10.3.5 South Korea

10.3.6 China Taiwan

10.3.7 Southeast Asia

10.3.8 India

11 MIDDLE EAST, AFRICA AND LATIN AMERICA

11.1 Middle East, Africa and Latin America Infrared Microbolometer Market Size by Type

11.1.1 Middle East, Africa and Latin America Infrared Microbolometer Sales by Type (2018-2029)

11.1.2 Middle East, Africa and Latin America Infrared Microbolometer Revenue by Type (2018-2029)

11.2 Middle East, Africa and Latin America Infrared Microbolometer Market Size by Application

11.2.1 Middle East, Africa and Latin America Infrared Microbolometer Sales by Application (2018-2029)

11.2.2 Middle East, Africa and Latin America Infrared Microbolometer Revenue by Application (2018-2029)

11.3 Middle East, Africa and Latin America Infrared Microbolometer Sales by Country

11.3.1 Middle East, Africa and Latin America Infrared Microbolometer Revenue by Country: 2018 VS 2022 VS 2029

11.3.2 Middle East, Africa and Latin America Infrared Microbolometer Revenue by Country (2018-2029)

11.3.3 Middle East, Africa and Latin America Infrared Microbolometer Sales by Country (2018-2029)

- 11.3.4 Brazil
- 11.3.5 Mexico
- 11.3.6 Turkey
- 11.3.7 Israel
- 11.3.8 GCC Countries

12 CORPORATE PROFILES

12.1 FLIR Systems

- 12.1.1 FLIR Systems Company Information
- 12.1.2 FLIR Systems Overview
- 12.1.3 FLIR Systems Infrared Microbolometer Sales, Price, Revenue and Gross Margin (2018-2023)
- 12.1.4 FLIR Systems Infrared Microbolometer Product Model Numbers, Pictures, Descriptions and Specifications
- 12.1.5 FLIR Systems Recent Developments

12.2 Sofradir (ULIS)

- 12.2.1 Sofradir (ULIS) Company Information
- 12.2.2 Sofradir (ULIS) Overview
- 12.2.3 Sofradir (ULIS) Infrared Microbolometer Sales, Price, Revenue and Gross Margin (2018-2023)
- 12.2.4 Sofradir (ULIS) Infrared Microbolometer Product Model Numbers, Pictures, Descriptions and Specifications
- 12.2.5 Sofradir (ULIS) Recent Developments

12.3 Leonardo DRS

- 12.3.1 Leonardo DRS Company Information
- 12.3.2 Leonardo DRS Overview
- 12.3.3 Leonardo DRS Infrared Microbolometer Sales, Price, Revenue and Gross Margin (2018-2023)
- 12.3.4 Leonardo DRS Infrared Microbolometer Product Model Numbers, Pictures, Descriptions and Specifications
- 12.3.5 Leonardo DRS Recent Developments

12.4 BAE Systems

- 12.4.1 BAE Systems Company Information
- 12.4.2 BAE Systems Overview
- 12.4.3 BAE Systems Infrared Microbolometer Sales, Price, Revenue and Gross Margin (2018-2023)
- 12.4.4 BAE Systems Infrared Microbolometer Product Model Numbers, Pictures, Descriptions and Specifications

- 12.4.5 BAE Systems Recent Developments
- 12.5 Raytheon
 - 12.5.1 Raytheon Company Information
 - 12.5.2 Raytheon Overview
 - 12.5.3 Raytheon Infrared Microbolometer Sales, Price, Revenue and Gross Margin (2018-2023)
 - 12.5.4 Raytheon Infrared Microbolometer Product Model Numbers, Pictures, Descriptions and Specifications
 - 12.5.5 Raytheon Recent Developments
- 12.6 L-3
 - 12.6.1 L-3 Company Information
 - 12.6.2 L-3 Overview
 - 12.6.3 L-3 Infrared Microbolometer Sales, Price, Revenue and Gross Margin (2018-2023)
 - 12.6.4 L-3 Infrared Microbolometer Product Model Numbers, Pictures, Descriptions and Specifications
 - 12.6.5 L-3 Recent Developments
- 12.7 NEC
 - 12.7.1 NEC Company Information
 - 12.7.2 NEC Overview
 - 12.7.3 NEC Infrared Microbolometer Sales, Price, Revenue and Gross Margin (2018-2023)
 - 12.7.4 NEC Infrared Microbolometer Product Model Numbers, Pictures, Descriptions and Specifications
 - 12.7.5 NEC Recent Developments
- 12.8 SCD
 - 12.8.1 SCD Company Information
 - 12.8.2 SCD Overview
 - 12.8.3 SCD Infrared Microbolometer Sales, Price, Revenue and Gross Margin (2018-2023)
 - 12.8.4 SCD Infrared Microbolometer Product Model Numbers, Pictures, Descriptions and Specifications
 - 12.8.5 SCD Recent Developments
- 12.9 Zhejiang Dali
 - 12.9.1 Zhejiang Dali Company Information
 - 12.9.2 Zhejiang Dali Overview
 - 12.9.3 Zhejiang Dali Infrared Microbolometer Sales, Price, Revenue and Gross Margin (2018-2023)
 - 12.9.4 Zhejiang Dali Infrared Microbolometer Product Model Numbers, Pictures,

Descriptions and Specifications

12.9.5 Zhejiang Dali Recent Developments

12.10 Yantai Raytron

12.10.1 Yantai Raytron Company Information

12.10.2 Yantai Raytron Overview

12.10.3 Yantai Raytron Infrared Microbolometer Sales, Price, Revenue and Gross Margin (2018-2023)

12.10.4 Yantai Raytron Infrared Microbolometer Product Model Numbers, Pictures, Descriptions and Specifications

12.10.5 Yantai Raytron Recent Developments

12.11 North GuangWei

12.11.1 North GuangWei Company Information

12.11.2 North GuangWei Overview

12.11.3 North GuangWei Infrared Microbolometer Sales, Price, Revenue and Gross Margin (2018-2023)

12.11.4 North GuangWei Infrared Microbolometer Product Model Numbers, Pictures, Descriptions and Specifications

12.11.5 North GuangWei Recent Developments

13 INDUSTRY CHAIN AND SALES CHANNELS ANALYSIS

13.1 Infrared Microbolometer Industry Chain Analysis

13.2 Infrared Microbolometer Key Raw Materials

13.2.1 Key Raw Materials

13.2.2 Raw Materials Key Suppliers

13.3 Infrared Microbolometer Production Mode & Process

13.4 Infrared Microbolometer Sales and Marketing

13.4.1 Infrared Microbolometer Sales Channels

13.4.2 Infrared Microbolometer Distributors

13.5 Infrared Microbolometer Customers

14 INFRARED MICROBOLOMETER MARKET DYNAMICS

14.1 Infrared Microbolometer Industry Trends

14.2 Infrared Microbolometer Market Drivers

14.3 Infrared Microbolometer Market Challenges

14.4 Infrared Microbolometer Market Restraints

15 KEY FINDING IN THE GLOBAL INFRARED MICROBOLOMETER STUDY

16 APPENDIX

16.1 Research Methodology

16.1.1 Methodology/Research Approach

16.1.2 Data Source

16.2 Author Details

16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Infrared Microbolometer Market Size Growth Rate by Type, 2018 VS 2022 VS 2029 (US\$ Million)

Table 2. Major Manufacturers of Vanadium Oxide (VOx)

Table 3. Major Manufacturers of Amorphous Silicon (A-Si)

Table 4. Major Manufacturers of Others

Table 5. Global Infrared Microbolometer Market Size Growth Rate by Application, 2018 VS 2022 VS 2029 (US\$ Million)

Table 6. Global Infrared Microbolometer Production by Region: 2018 VS 2022 VS 2029 (K Units)

Table 7. Global Infrared Microbolometer Production by Region (2018-2023) & (K Units)

Table 8. Global Infrared Microbolometer Production by Region (2024-2029) & (K Units)

Table 9. Global Infrared Microbolometer Production Market Share by Region (2018-2023)

Table 10. Global Infrared Microbolometer Production Market Share by Region (2024-2029)

Table 11. Global Infrared Microbolometer Revenue Grow Rate (CAGR) by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Table 12. Global Infrared Microbolometer Revenue by Region (2018-2023) & (US\$ Million)

Table 13. Global Infrared Microbolometer Revenue by Region (2024-2029) & (US\$ Million)

Table 14. Global Infrared Microbolometer Revenue Market Share by Region (2018-2023)

Table 15. Global Infrared Microbolometer Revenue Market Share by Region (2024-2029)

Table 16. Global Infrared Microbolometer Sales Grow Rate (CAGR) by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Table 17. Global Infrared Microbolometer Sales by Region (2018-2023) & (K Units)

Table 18. Global Infrared Microbolometer Sales by Region (2024-2029) & (K Units)

Table 19. Global Infrared Microbolometer Sales Market Share by Region (2018-2023)

Table 20. Global Infrared Microbolometer Sales Market Share by Region (2024-2029)

Table 21. Global Infrared Microbolometer Sales by Manufacturers (2018-2023) & (K Units)

Table 22. Global Infrared Microbolometer Sales Share by Manufacturers (2018-2023)

Table 23. Global Infrared Microbolometer Revenue by Manufacturers (2018-2023) &

(US\$ Million)

Table 24. Global Infrared Microbolometer Revenue Share by Manufacturers (2018-2023)

Table 25. Infrared Microbolometer Price by Manufacturers 2018-2023 (US\$/Unit)

Table 26. Global Key Players of Infrared Microbolometer, Industry Ranking, 2021 VS 2022 VS 2023

Table 27. Global Infrared Microbolometer Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 28. Global Infrared Microbolometer by Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Infrared Microbolometer as of 2022)

Table 29. Global Key Manufacturers of Infrared Microbolometer, Manufacturing Base Distribution and Headquarters

Table 30. Global Key Manufacturers of Infrared Microbolometer, Product Offered and Application

Table 31. Global Key Manufacturers of Infrared Microbolometer, Date of Enter into This Industry

Table 32. Mergers & Acquisitions, Expansion Plans

Table 33. Global Infrared Microbolometer Sales by Type (2018-2023) & (K Units)

Table 34. Global Infrared Microbolometer Sales by Type (2024-2029) & (K Units)

Table 35. Global Infrared Microbolometer Sales Share by Type (2018-2023)

Table 36. Global Infrared Microbolometer Sales Share by Type (2024-2029)

Table 37. Global Infrared Microbolometer Revenue by Type (2018-2023) & (US\$ Million)

Table 38. Global Infrared Microbolometer Revenue by Type (2024-2029) & (US\$ Million)

Table 39. Global Infrared Microbolometer Revenue Share by Type (2018-2023)

Table 40. Global Infrared Microbolometer Revenue Share by Type (2024-2029)

Table 41. Infrared Microbolometer Price by Type (2018-2023) & (US\$/Unit)

Table 42. Global Infrared Microbolometer Price Forecast by Type (2024-2029) & (US\$/Unit)

Table 43. Global Infrared Microbolometer Sales by Application (2018-2023) & (K Units)

Table 44. Global Infrared Microbolometer Sales by Application (2024-2029) & (K Units)

Table 45. Global Infrared Microbolometer Sales Share by Application (2018-2023)

Table 46. Global Infrared Microbolometer Sales Share by Application (2024-2029)

Table 47. Global Infrared Microbolometer Revenue by Application (2018-2023) & (US\$ Million)

Table 48. Global Infrared Microbolometer Revenue by Application (2024-2029) & (US\$ Million)

Table 49. Global Infrared Microbolometer Revenue Share by Application (2018-2023)

Table 50. Global Infrared Microbolometer Revenue Share by Application (2024-2029)

Table 51. Infrared Microbolometer Price by Application (2018-2023) & (US\$/Unit)

Table 52. Global Infrared Microbolometer Price Forecast by Application (2024-2029) & (US\$/Unit)

Table 53. US & Canada Infrared Microbolometer Sales by Type (2018-2023) & (K Units)

Table 54. US & Canada Infrared Microbolometer Sales by Type (2024-2029) & (K Units)

Table 55. US & Canada Infrared Microbolometer Revenue by Type (2018-2023) & (US\$ Million)

Table 56. US & Canada Infrared Microbolometer Revenue by Type (2024-2029) & (US\$ Million)

Table 57. US & Canada Infrared Microbolometer Sales by Application (2018-2023) & (K Units)

Table 58. US & Canada Infrared Microbolometer Sales by Application (2024-2029) & (K Units)

Table 59. US & Canada Infrared Microbolometer Revenue by Application (2018-2023) & (US\$ Million)

Table 60. US & Canada Infrared Microbolometer Revenue by Application (2024-2029) & (US\$ Million)

Table 61. US & Canada Infrared Microbolometer Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 62. US & Canada Infrared Microbolometer Revenue by Country (2018-2023) & (US\$ Million)

Table 63. US & Canada Infrared Microbolometer Revenue by Country (2024-2029) & (US\$ Million)

Table 64. US & Canada Infrared Microbolometer Sales by Country (2018-2023) & (K Units)

Table 65. US & Canada Infrared Microbolometer Sales by Country (2024-2029) & (K Units)

Table 66. Europe Infrared Microbolometer Sales by Type (2018-2023) & (K Units)

Table 67. Europe Infrared Microbolometer Sales by Type (2024-2029) & (K Units)

Table 68. Europe Infrared Microbolometer Revenue by Type (2018-2023) & (US\$ Million)

Table 69. Europe Infrared Microbolometer Revenue by Type (2024-2029) & (US\$ Million)

Table 70. Europe Infrared Microbolometer Sales by Application (2018-2023) & (K Units)

Table 71. Europe Infrared Microbolometer Sales by Application (2024-2029) & (K Units)

Table 72. Europe Infrared Microbolometer Revenue by Application (2018-2023) & (US\$ Million)

Table 73. Europe Infrared Microbolometer Revenue by Application (2024-2029) & (US\$ Million)

Million)

Table 74. Europe Infrared Microbolometer Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 75. Europe Infrared Microbolometer Revenue by Country (2018-2023) & (US\$ Million)

Table 76. Europe Infrared Microbolometer Revenue by Country (2024-2029) & (US\$ Million)

Table 77. Europe Infrared Microbolometer Sales by Country (2018-2023) & (K Units)

Table 78. Europe Infrared Microbolometer Sales by Country (2024-2029) & (K Units)

Table 79. China Infrared Microbolometer Sales by Type (2018-2023) & (K Units)

Table 80. China Infrared Microbolometer Sales by Type (2024-2029) & (K Units)

Table 81. China Infrared Microbolometer Revenue by Type (2018-2023) & (US\$ Million)

Table 82. China Infrared Microbolometer Revenue by Type (2024-2029) & (US\$ Million)

Table 83. China Infrared Microbolometer Sales by Application (2018-2023) & (K Units)

Table 84. China Infrared Microbolometer Sales by Application (2024-2029) & (K Units)

Table 85. China Infrared Microbolometer Revenue by Application (2018-2023) & (US\$ Million)

Table 86. China Infrared Microbolometer Revenue by Application (2024-2029) & (US\$ Million)

Table 87. Asia Infrared Microbolometer Sales by Type (2018-2023) & (K Units)

Table 88. Asia Infrared Microbolometer Sales by Type (2024-2029) & (K Units)

Table 89. Asia Infrared Microbolometer Revenue by Type (2018-2023) & (US\$ Million)

Table 90. Asia Infrared Microbolometer Revenue by Type (2024-2029) & (US\$ Million)

Table 91. Asia Infrared Microbolometer Sales by Application (2018-2023) & (K Units)

Table 92. Asia Infrared Microbolometer Sales by Application (2024-2029) & (K Units)

Table 93. Asia Infrared Microbolometer Revenue by Application (2018-2023) & (US\$ Million)

Table 94. Asia Infrared Microbolometer Revenue by Application (2024-2029) & (US\$ Million)

Table 95. Asia Infrared Microbolometer Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 96. Asia Infrared Microbolometer Revenue by Region (2018-2023) & (US\$ Million)

Table 97. Asia Infrared Microbolometer Revenue by Region (2024-2029) & (US\$ Million)

Table 98. Asia Infrared Microbolometer Sales by Region (2018-2023) & (K Units)

Table 99. Asia Infrared Microbolometer Sales by Region (2024-2029) & (K Units)

Table 100. Middle East, Africa and Latin America Infrared Microbolometer Sales by Type (2018-2023) & (K Units)

Table 101. Middle East, Africa and Latin America Infrared Microbolometer Sales by Type (2024-2029) & (K Units)

Table 102. Middle East, Africa and Latin America Infrared Microbolometer Revenue by Type (2018-2023) & (US\$ Million)

Table 103. Middle East, Africa and Latin America Infrared Microbolometer Revenue by Type (2024-2029) & (US\$ Million)

Table 104. Middle East, Africa and Latin America Infrared Microbolometer Sales by Application (2018-2023) & (K Units)

Table 105. Middle East, Africa and Latin America Infrared Microbolometer Sales by Application (2024-2029) & (K Units)

Table 106. Middle East, Africa and Latin America Infrared Microbolometer Revenue by Application (2018-2023) & (US\$ Million)

Table 107. Middle East, Africa and Latin America Infrared Microbolometer Revenue by Application (2024-2029) & (US\$ Million)

Table 108. Middle East, Africa and Latin America Infrared Microbolometer Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 109. Middle East, Africa and Latin America Infrared Microbolometer Revenue by Country (2018-2023) & (US\$ Million)

Table 110. Middle East, Africa and Latin America Infrared Microbolometer Revenue by Country (2024-2029) & (US\$ Million)

Table 111. Middle East, Africa and Latin America Infrared Microbolometer Sales by Country (2018-2023) & (K Units)

Table 112. Middle East, Africa and Latin America Infrared Microbolometer Sales by Country (2024-2029) & (K Units)

Table 113. FLIR Systems Company Information

Table 114. FLIR Systems Description and Major Businesses

Table 115. FLIR Systems Infrared Microbolometer Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 116. FLIR Systems Infrared Microbolometer Product Model Numbers, Pictures, Descriptions and Specifications

Table 117. FLIR Systems Recent Development

Table 118. Sofradir (ULIS) Company Information

Table 119. Sofradir (ULIS) Description and Major Businesses

Table 120. Sofradir (ULIS) Infrared Microbolometer Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 121. Sofradir (ULIS) Infrared Microbolometer Product Model Numbers, Pictures, Descriptions and Specifications

Table 122. Sofradir (ULIS) Recent Development

Table 123. Leonardo DRS Company Information

Table 124. Leonardo DRS Description and Major Businesses

Table 125. Leonardo DRS Infrared Microbolometer Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 126. Leonardo DRS Infrared Microbolometer Product Model Numbers, Pictures, Descriptions and Specifications

Table 127. Leonardo DRS Recent Development

Table 128. BAE Systems Company Information

Table 129. BAE Systems Description and Major Businesses

Table 130. BAE Systems Infrared Microbolometer Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 131. BAE Systems Infrared Microbolometer Product Model Numbers, Pictures, Descriptions and Specifications

Table 132. BAE Systems Recent Development

Table 133. Raytheon Company Information

Table 134. Raytheon Description and Major Businesses

Table 135. Raytheon Infrared Microbolometer Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 136. Raytheon Infrared Microbolometer Product Model Numbers, Pictures, Descriptions and Specifications

Table 137. Raytheon Recent Development

Table 138. L-3 Company Information

Table 139. L-3 Description and Major Businesses

Table 140. L-3 Infrared Microbolometer Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 141. L-3 Infrared Microbolometer Product Model Numbers, Pictures, Descriptions and Specifications

Table 142. L-3 Recent Development

Table 143. NEC Company Information

Table 144. NEC Description and Major Businesses

Table 145. NEC Infrared Microbolometer Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 146. NEC Infrared Microbolometer Product Model Numbers, Pictures, Descriptions and Specifications

Table 147. NEC Recent Development

Table 148. SCD Company Information

Table 149. SCD Description and Major Businesses

Table 150. SCD Infrared Microbolometer Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 151. SCD Infrared Microbolometer Product Model Numbers, Pictures,

Descriptions and Specifications

Table 152. SCD Recent Development

Table 153. Zhejiang Dali Company Information

Table 154. Zhejiang Dali Description and Major Businesses

Table 155. Zhejiang Dali Infrared Microbolometer Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 156. Zhejiang Dali Infrared Microbolometer Product Model Numbers, Pictures, Descriptions and Specifications

Table 157. Zhejiang Dali Recent Development

Table 158. Yantai Raytron Company Information

Table 159. Yantai Raytron Description and Major Businesses

Table 160. Yantai Raytron Infrared Microbolometer Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 161. Yantai Raytron Infrared Microbolometer Product Model Numbers, Pictures, Descriptions and Specifications

Table 162. Yantai Raytron Recent Development

Table 163. North GuangWei Company Information

Table 164. North GuangWei Description and Major Businesses

Table 165. North GuangWei Infrared Microbolometer Sales (K Units), Revenue (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 166. North GuangWei Infrared Microbolometer Product Model Numbers, Pictures, Descriptions and Specifications

Table 167. North GuangWei Recent Development

Table 168. Key Raw Materials Lists

Table 169. Raw Materials Key Suppliers Lists

Table 170. Infrared Microbolometer Distributors List

Table 171. Infrared Microbolometer Customers List

Table 172. Infrared Microbolometer Market Trends

Table 173. Infrared Microbolometer Market Drivers

Table 174. Infrared Microbolometer Market Challenges

Table 175. Infrared Microbolometer Market Restraints

Table 176. Research Programs/Design for This Report

Table 177. Key Data Information from Secondary Sources

Table 178. Key Data Information from Primary Sources

List Of Figures

LIST OF FIGURES

- Figure 1. Infrared Microbolometer Product Picture
- Figure 2. Global Infrared Microbolometer Market Size Growth Rate by Type, 2018 VS 2022 VS 2029 (US\$ Million)
- Figure 3. Global Infrared Microbolometer Market Share by Type in 2022 & 2029
- Figure 4. Vanadium Oxide (VOx) Product Picture
- Figure 5. Amorphous Silicon (A-Si) Product Picture
- Figure 6. Others Product Picture
- Figure 7. Global Infrared Microbolometer Market Size Growth Rate by Application, 2018 VS 2022 VS 2029 (US\$ Million)
- Figure 8. Global Infrared Microbolometer Market Share by Application in 2022 & 2029
- Figure 9. Aerospace & Defense
- Figure 10. Automotive
- Figure 11. Video Surveillance
- Figure 12. Thermography
- Figure 13. Others
- Figure 14. Infrared Microbolometer Report Years Considered
- Figure 15. Global Infrared Microbolometer Capacity, Production and Utilization (2018-2029) & (K Units)
- Figure 16. Global Infrared Microbolometer Production Market Share by Region in Percentage: 2022 Versus 2029
- Figure 17. Global Infrared Microbolometer Production Market Share by Region (2018-2029)
- Figure 18. Infrared Microbolometer Production Growth Rate in North America (2018-2029) & (K Units)
- Figure 19. Infrared Microbolometer Production Growth Rate in Europe (2018-2029) & (K Units)
- Figure 20. Infrared Microbolometer Production Growth Rate in China (2018-2029) & (K Units)
- Figure 21. Infrared Microbolometer Production Growth Rate in Japan (2018-2029) & (K Units)
- Figure 22. Global Infrared Microbolometer Revenue, (US\$ Million), 2018 VS 2022 VS 2029
- Figure 23. Global Infrared Microbolometer Revenue 2018-2029 (US\$ Million)
- Figure 24. Global Infrared Microbolometer Revenue (CAGR) by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Figure 25. Global Infrared Microbolometer Revenue Market Share by Region in Percentage: 2022 Versus 2029

Figure 26. Global Infrared Microbolometer Revenue Market Share by Region (2018-2029)

Figure 27. Global Infrared Microbolometer Sales 2018-2029 ((K Units)

Figure 28. Global Infrared Microbolometer Sales (CAGR) by Region: 2018 VS 2022 VS 2029 (K Units)

Figure 29. Global Infrared Microbolometer Sales Market Share by Region (2018-2029)

Figure 30. US & Canada Infrared Microbolometer Sales YoY (2018-2029) & (K Units)

Figure 31. US & Canada Infrared Microbolometer Revenue YoY (2018-2029) & (US\$ Million)

Figure 32. Europe Infrared Microbolometer Sales YoY (2018-2029) & (K Units)

Figure 33. Europe Infrared Microbolometer Revenue YoY (2018-2029) & (US\$ Million)

Figure 34. China Infrared Microbolometer Sales YoY (2018-2029) & (K Units)

Figure 35. China Infrared Microbolometer Revenue YoY (2018-2029) & (US\$ Million)

Figure 36. Asia (excluding China) Infrared Microbolometer Sales YoY (2018-2029) & (K Units)

Figure 37. Asia (excluding China) Infrared Microbolometer Revenue YoY (2018-2029) & (US\$ Million)

Figure 38. Middle East, Africa and Latin America Infrared Microbolometer Sales YoY (2018-2029) & (K Units)

Figure 39. Middle East, Africa and Latin America Infrared Microbolometer Revenue YoY (2018-2029) & (US\$ Million)

Figure 40. The Infrared Microbolometer Market Share of Top 10 and Top 5 Largest Manufacturers Around the World in 2022

Figure 41. The Top 5 and 10 Largest Manufacturers of Infrared Microbolometer in the World: Market Share by Infrared Microbolometer Revenue in 2022

Figure 42. Global Infrared Microbolometer Market Share by Company Type (Tier 1, Tier 2, and Tier 3): 2018 VS 2022

Figure 43. Global Infrared Microbolometer Sales Market Share by Type (2018-2029)

Figure 44. Global Infrared Microbolometer Revenue Market Share by Type (2018-2029)

Figure 45. Global Infrared Microbolometer Sales Market Share by Application (2018-2029)

Figure 46. Global Infrared Microbolometer Revenue Market Share by Application (2018-2029)

Figure 47. US & Canada Infrared Microbolometer Sales Market Share by Type (2018-2029)

Figure 48. US & Canada Infrared Microbolometer Revenue Market Share by Type (2018-2029)

Figure 49. US & Canada Infrared Microbolometer Sales Market Share by Application (2018-2029)

Figure 50. US & Canada Infrared Microbolometer Revenue Market Share by Application (2018-2029)

Figure 51. US & Canada Infrared Microbolometer Revenue Share by Country (2018-2029)

Figure 52. US & Canada Infrared Microbolometer Sales Share by Country (2018-2029)

Figure 53. U.S. Infrared Microbolometer Revenue (2018-2029) & (US\$ Million)

Figure 54. Canada Infrared Microbolometer Revenue (2018-2029) & (US\$ Million)

Figure 55. Europe Infrared Microbolometer Sales Market Share by Type (2018-2029)

Figure 56. Europe Infrared Microbolometer Revenue Market Share by Type (2018-2029)

Figure 57. Europe Infrared Microbolometer Sales Market Share by Application (2018-2029)

Figure 58. Europe Infrared Microbolometer Revenue Market Share by Application (2018-2029)

Figure 59. Europe Infrared Microbolometer Revenue Share by Country (2018-2029)

Figure 60. Europe Infrared Microbolometer Sales Share by Country (2018-2029)

Figure 61. Germany Infrared Microbolometer Revenue (2018-2029) & (US\$ Million)

Figure 62. France Infrared Microbolometer Revenue (2018-2029) & (US\$ Million)

Figure 63. U.K. Infrared Microbolometer Revenue (2018-2029) & (US\$ Million)

Figure 64. Italy Infrared Microbolometer Revenue (2018-2029) & (US\$ Million)

Figure 65. Russia Infrared Microbolometer Revenue (2018-2029) & (US\$ Million)

Figure 66. China Infrared Microbolometer Sales Market Share by Type (2018-2029)

Figure 67. China Infrared Microbolometer Revenue Market Share by Type (2018-2029)

Figure 68. China Infrared Microbolometer Sales Market Share by Application (2018-2029)

Figure 69. China Infrared Microbolometer Revenue Market Share by Application (2018-2029)

Figure 70. Asia Infrared Microbolometer Sales Market Share by Type (2018-2029)

Figure 71. Asia Infrared Microbolometer Revenue Market Share by Type (2018-2029)

Figure 72. Asia Infrared Microbolometer Sales Market Share by Application (2018-2029)

Figure 73. Asia Infrared Microbolometer Revenue Market Share by Application (2018-2029)

Figure 74. Asia Infrared Microbolometer Revenue Share by Region (2018-2029)

Figure 75. Asia Infrared Microbolometer Sales Share by Region (2018-2029)

Figure 76. Japan Infrared Microbolometer Revenue (2018-2029) & (US\$ Million)

Figure 77. South Korea Infrared Microbolometer Revenue (2018-2029) & (US\$ Million)

Figure 78. China Taiwan Infrared Microbolometer Revenue (2018-2029) & (US\$ Million)

Figure 79. Southeast Asia Infrared Microbolometer Revenue (2018-2029) & (US\$ Million)

Figure 80. India Infrared Microbolometer Revenue (2018-2029) & (US\$ Million)

Figure 81. Middle East, Africa and Latin America Infrared Microbolometer Sales Market Share by Type (2018-2029)

Figure 82. Middle East, Africa and Latin America Infrared Microbolometer Revenue Market Share by Type (2018-2029)

Figure 83. Middle East, Africa and Latin America Infrared Microbolometer Sales Market Share by Application (2018-2029)

Figure 84. Middle East, Africa and Latin America Infrared Microbolometer Revenue Market Share by Application (2018-2029)

Figure 85. Middle East, Africa and Latin America Infrared Microbolometer Revenue Share by Country (2018-2029)

Figure 86. Middle East, Africa and Latin America Infrared Microbolometer Sales Share by Country (2018-2029)

Figure 87. Brazil Infrared Microbolometer Revenue (2018-2029) & (US\$ Million)

Figure 88. Mexico Infrared Microbolometer Revenue (2018-2029) & (US\$ Million)

Figure 89. Turkey Infrared Microbolometer Revenue (2018-2029) & (US\$ Million)

Figure 90. Israel Infrared Microbolometer Revenue (2018-2029) & (US\$ Million)

Figure 91. GCC Countries Infrared Microbolometer Revenue (2018-2029) & (US\$ Million)

Figure 92. Infrared Microbolometer Value Chain

Figure 93. Infrared Microbolometer Production Process

Figure 94. Channels of Distribution

Figure 95. Distributors Profiles

Figure 96. Bottom-up and Top-down Approaches for This Report

Figure 97. Data Triangulation

Figure 98. Key Executives Interviewed

I would like to order

Product name: Global Infrared Microbolometer Market Insights, Forecast to 2029

Product link: <https://marketpublishers.com/r/GC83D5010C1DEN.html>

Price: US\$ 4,900.00 (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/GC83D5010C1DEN.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