

Global Infrared Detection Chip Market Growth 2025-2031

<https://marketpublishers.com/r/GCD38878A911EN.html>

Date: June 2026

Pages: 141

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

ID: GCD38878A911EN

Abstracts

The global Infrared Detection Chip market size is predicted to grow from US\$ million in 2025 to US\$ million in 2031; it is expected to grow at a CAGR of %from 2025 to 2031.

The impact of the latest U.S. tariff measures and the corresponding policy responses from countries worldwide on market competitiveness, regional economic performance, and supply chain configurations will be comprehensively evaluated in this report.

Following a strong growth of 26.2 percent in the year 2021, WSTS revised it down to a single digit growth for the worldwide semiconductor market in 2022 with a total size of US\$580 billion, up 4.4 percent. WSTS lowered growth estimation as inflation rises and end markets seeing weaker demand, especially those exposed to consumer spending. While some major categories are still double-digit year-over-year growth in 2022, led by Analog with 20.8 percent, Sensors with 16.3 percent, and Logic with 14.5 percent growth. Memory declined with 12.6 percent year over year. In 2022, all geographical regions showed double-digit growth except Asia Pacific. The largest region, Asia Pacific, declined 2.0 percent. Sales in the Americas were US\$142.1 billion, up 17.0% year-on-year, sales in Europe were US\$53.8 billion, up 12.6% year-on-year, and sales in Japan were US\$48.1 billion, up 10.0% year-on-year. However, sales in the largest Asia-Pacific region were US\$336.2 billion, down 2.0% year-on-year.

LP Information, Inc. (LPI) ' newest research report, the “Infrared Detection Chip Industry Forecast” looks at past sales and reviews total world Infrared Detection Chip sales in 2024, providing a comprehensive analysis by region and market sector of projected Infrared Detection Chip sales for 2025 through 2031. With Infrared Detection Chip sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Infrared Detection Chip industry.

This Insight Report provides a comprehensive analysis of the global Infrared Detection Chip 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 Infrared Detection Chip portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Infrared Detection Chip market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Infrared Detection Chip 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 Infrared Detection Chip.

This report presents a comprehensive overview, market shares, and growth opportunities of Infrared Detection Chip market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Uncooled Type

Cooled Type

Segmentation by Application:

Electricity

Medical

Public Security

Transportation

Defense

Aerospace

Military

Other

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 analysing the company's coverage, product portfolio, its market penetration.

FLIR Systems Inc

Leonardo DRS

BAE Systems

Lynred

Yantai IRay Technology Co., Ltd.

Zhejiang Dali

L3Harris Technologies

Semi Conductor Devices (SCD)

Wuhan Guide Infrared Co., Ltd.

North GuangWei

Hamamatsu Photonics

Soreq Nuclear Research Center (SNRC)

New Infrared Technologies (NIT)

Gaode Infrared

Dali Technology

IRay Technology

Key Questions Addressed in this Report

What is the 10-year outlook for the global Infrared Detection Chip market?

What factors are driving Infrared Detection Chip market growth, globally and by region?

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

How do Infrared Detection Chip market opportunities vary by end market size?

How does Infrared Detection Chip break out by Type, by Application?

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 Infrared Detection Chip Annual Sales 2020-2031
 - 2.1.2 World Current & Future Analysis for Infrared Detection Chip by Geographic Region, 2020, 2024 & 2031
 - 2.1.3 World Current & Future Analysis for Infrared Detection Chip by Country/Region, 2020, 2024 & 2031
- 2.2 Infrared Detection Chip Segment by Type
 - 2.2.1 Uncooled Type
 - 2.2.2 Cooled Type
- 2.3 Infrared Detection Chip Sales by Type
 - 2.3.1 Global Infrared Detection Chip Sales Market Share by Type (2020-2025)
 - 2.3.2 Global Infrared Detection Chip Revenue and Market Share by Type (2020-2025)
 - 2.3.3 Global Infrared Detection Chip Sale Price by Type (2020-2025)
- 2.4 Infrared Detection Chip Segment by Application
 - 2.4.1 Electricity
 - 2.4.2 Medical
 - 2.4.3 Public Security
 - 2.4.4 Transportation
 - 2.4.5 Defense
 - 2.4.6 Aerospace
 - 2.4.7 Military
 - 2.4.8 Other
- 2.5 Infrared Detection Chip Sales by Application
 - 2.5.1 Global Infrared Detection Chip Sale Market Share by Application (2020-2025)

2.5.2 Global Infrared Detection Chip Revenue and Market Share by Application (2020-2025)

2.5.3 Global Infrared Detection Chip Sale Price by Application (2020-2025)

3 GLOBAL BY COMPANY

3.1 Global Infrared Detection Chip Breakdown Data by Company

3.1.1 Global Infrared Detection Chip Annual Sales by Company (2020-2025)

3.1.2 Global Infrared Detection Chip Sales Market Share by Company (2020-2025)

3.2 Global Infrared Detection Chip Annual Revenue by Company (2020-2025)

3.2.1 Global Infrared Detection Chip Revenue by Company (2020-2025)

3.2.2 Global Infrared Detection Chip Revenue Market Share by Company (2020-2025)

3.3 Global Infrared Detection Chip Sale Price by Company

3.4 Key Manufacturers Infrared Detection Chip Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Infrared Detection Chip Product Location Distribution

3.4.2 Players Infrared Detection Chip Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR INFRARED DETECTION CHIP BY GEOGRAPHIC REGION

4.1 World Historic Infrared Detection Chip Market Size by Geographic Region (2020-2025)

4.1.1 Global Infrared Detection Chip Annual Sales by Geographic Region (2020-2025)

4.1.2 Global Infrared Detection Chip Annual Revenue by Geographic Region (2020-2025)

4.2 World Historic Infrared Detection Chip Market Size by Country/Region (2020-2025)

4.2.1 Global Infrared Detection Chip Annual Sales by Country/Region (2020-2025)

4.2.2 Global Infrared Detection Chip Annual Revenue by Country/Region (2020-2025)

4.3 Americas Infrared Detection Chip Sales Growth

4.4 APAC Infrared Detection Chip Sales Growth

4.5 Europe Infrared Detection Chip Sales Growth

4.6 Middle East & Africa Infrared Detection Chip Sales Growth

5 AMERICAS

5.1 Americas Infrared Detection Chip Sales by Country

5.1.1 Americas Infrared Detection Chip Sales by Country (2020-2025)

5.1.2 Americas Infrared Detection Chip Revenue by Country (2020-2025)

5.2 Americas Infrared Detection Chip Sales by Type (2020-2025)

5.3 Americas Infrared Detection Chip Sales by Application (2020-2025)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Infrared Detection Chip Sales by Region

6.1.1 APAC Infrared Detection Chip Sales by Region (2020-2025)

6.1.2 APAC Infrared Detection Chip Revenue by Region (2020-2025)

6.2 APAC Infrared Detection Chip Sales by Type (2020-2025)

6.3 APAC Infrared Detection Chip Sales by Application (2020-2025)

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 Infrared Detection Chip by Country

7.1.1 Europe Infrared Detection Chip Sales by Country (2020-2025)

7.1.2 Europe Infrared Detection Chip Revenue by Country (2020-2025)

7.2 Europe Infrared Detection Chip Sales by Type (2020-2025)

7.3 Europe Infrared Detection Chip Sales by Application (2020-2025)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Infrared Detection Chip by Country

8.1.1 Middle East & Africa Infrared Detection Chip Sales by Country (2020-2025)

8.1.2 Middle East & Africa Infrared Detection Chip Revenue by Country (2020-2025)

8.2 Middle East & Africa Infrared Detection Chip Sales by Type (2020-2025)

8.3 Middle East & Africa Infrared Detection Chip Sales by Application (2020-2025)

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 Infrared Detection Chip

10.3 Manufacturing Process Analysis of Infrared Detection Chip

10.4 Industry Chain Structure of Infrared Detection Chip

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Infrared Detection Chip Distributors

11.3 Infrared Detection Chip Customer

12 WORLD FORECAST REVIEW FOR INFRARED DETECTION CHIP BY GEOGRAPHIC REGION

12.1 Global Infrared Detection Chip Market Size Forecast by Region

- 12.1.1 Global Infrared Detection Chip Forecast by Region (2026-2031)
- 12.1.2 Global Infrared Detection Chip Annual Revenue Forecast by Region (2026-2031)
- 12.2 Americas Forecast by Country (2026-2031)
- 12.3 APAC Forecast by Region (2026-2031)
- 12.4 Europe Forecast by Country (2026-2031)
- 12.5 Middle East & Africa Forecast by Country (2026-2031)
- 12.6 Global Infrared Detection Chip Forecast by Type (2026-2031)
- 12.7 Global Infrared Detection Chip Forecast by Application (2026-2031)

13 KEY PLAYERS ANALYSIS

13.1 FLIR Systems Inc

- 13.1.1 FLIR Systems Inc Company Information
- 13.1.2 FLIR Systems Inc Infrared Detection Chip Product Portfolios and Specifications
- 13.1.3 FLIR Systems Inc Infrared Detection Chip Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.1.4 FLIR Systems Inc Main Business Overview
- 13.1.5 FLIR Systems Inc Latest Developments

13.2 Leonardo DRS

- 13.2.1 Leonardo DRS Company Information
- 13.2.2 Leonardo DRS Infrared Detection Chip Product Portfolios and Specifications
- 13.2.3 Leonardo DRS Infrared Detection Chip Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.2.4 Leonardo DRS Main Business Overview
- 13.2.5 Leonardo DRS Latest Developments

13.3 BAE Systems

- 13.3.1 BAE Systems Company Information
- 13.3.2 BAE Systems Infrared Detection Chip Product Portfolios and Specifications
- 13.3.3 BAE Systems Infrared Detection Chip Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.3.4 BAE Systems Main Business Overview
- 13.3.5 BAE Systems Latest Developments

13.4 Lynred

- 13.4.1 Lynred Company Information
- 13.4.2 Lynred Infrared Detection Chip Product Portfolios and Specifications
- 13.4.3 Lynred Infrared Detection Chip Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.4.4 Lynred Main Business Overview

- 13.4.5 Lynred Latest Developments
- 13.5 Yantai IRay Technology Co., Ltd.
 - 13.5.1 Yantai IRay Technology Co., Ltd. Company Information
 - 13.5.2 Yantai IRay Technology Co., Ltd. Infrared Detection Chip Product Portfolios and Specifications
 - 13.5.3 Yantai IRay Technology Co., Ltd. Infrared Detection Chip Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.5.4 Yantai IRay Technology Co., Ltd. Main Business Overview
 - 13.5.5 Yantai IRay Technology Co., Ltd. Latest Developments
- 13.6 Zhejiang Dali
 - 13.6.1 Zhejiang Dali Company Information
 - 13.6.2 Zhejiang Dali Infrared Detection Chip Product Portfolios and Specifications
 - 13.6.3 Zhejiang Dali Infrared Detection Chip Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.6.4 Zhejiang Dali Main Business Overview
 - 13.6.5 Zhejiang Dali Latest Developments
- 13.7 L3Harris Technologies
 - 13.7.1 L3Harris Technologies Company Information
 - 13.7.2 L3Harris Technologies Infrared Detection Chip Product Portfolios and Specifications
 - 13.7.3 L3Harris Technologies Infrared Detection Chip Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.7.4 L3Harris Technologies Main Business Overview
 - 13.7.5 L3Harris Technologies Latest Developments
- 13.8 Semi Conductor Devices (SCD)
 - 13.8.1 Semi Conductor Devices (SCD) Company Information
 - 13.8.2 Semi Conductor Devices (SCD) Infrared Detection Chip Product Portfolios and Specifications
 - 13.8.3 Semi Conductor Devices (SCD) Infrared Detection Chip Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.8.4 Semi Conductor Devices (SCD) Main Business Overview
 - 13.8.5 Semi Conductor Devices (SCD) Latest Developments
- 13.9 Wuhan Guide Infrared Co., Ltd.
 - 13.9.1 Wuhan Guide Infrared Co., Ltd. Company Information
 - 13.9.2 Wuhan Guide Infrared Co., Ltd. Infrared Detection Chip Product Portfolios and Specifications
 - 13.9.3 Wuhan Guide Infrared Co., Ltd. Infrared Detection Chip Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.9.4 Wuhan Guide Infrared Co., Ltd. Main Business Overview

- 13.9.5 Wuhan Guide Infrared Co., Ltd. Latest Developments
- 13.10 North GuangWei
 - 13.10.1 North GuangWei Company Information
 - 13.10.2 North GuangWei Infrared Detection Chip Product Portfolios and Specifications
 - 13.10.3 North GuangWei Infrared Detection Chip Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.10.4 North GuangWei Main Business Overview
 - 13.10.5 North GuangWei Latest Developments
- 13.11 Hamamatsu Photonics
 - 13.11.1 Hamamatsu Photonics Company Information
 - 13.11.2 Hamamatsu Photonics Infrared Detection Chip Product Portfolios and Specifications
 - 13.11.3 Hamamatsu Photonics Infrared Detection Chip Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.11.4 Hamamatsu Photonics Main Business Overview
 - 13.11.5 Hamamatsu Photonics Latest Developments
- 13.12 Soreq Nuclear Research Center (SNRC)
 - 13.12.1 Soreq Nuclear Research Center (SNRC) Company Information
 - 13.12.2 Soreq Nuclear Research Center (SNRC) Infrared Detection Chip Product Portfolios and Specifications
 - 13.12.3 Soreq Nuclear Research Center (SNRC) Infrared Detection Chip Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.12.4 Soreq Nuclear Research Center (SNRC) Main Business Overview
 - 13.12.5 Soreq Nuclear Research Center (SNRC) Latest Developments
- 13.13 New Infrared Technologies (NIT)
 - 13.13.1 New Infrared Technologies (NIT) Company Information
 - 13.13.2 New Infrared Technologies (NIT) Infrared Detection Chip Product Portfolios and Specifications
 - 13.13.3 New Infrared Technologies (NIT) Infrared Detection Chip Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.13.4 New Infrared Technologies (NIT) Main Business Overview
 - 13.13.5 New Infrared Technologies (NIT) Latest Developments
- 13.14 Gaode Infrared
 - 13.14.1 Gaode Infrared Company Information
 - 13.14.2 Gaode Infrared Infrared Detection Chip Product Portfolios and Specifications
 - 13.14.3 Gaode Infrared Infrared Detection Chip Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.14.4 Gaode Infrared Main Business Overview
 - 13.14.5 Gaode Infrared Latest Developments

13.15 Dali Technology

13.15.1 Dali Technology Company Information

13.15.2 Dali Technology Infrared Detection Chip Product Portfolios and Specifications

13.15.3 Dali Technology Infrared Detection Chip Sales, Revenue, Price and Gross Margin (2020-2025)

13.15.4 Dali Technology Main Business Overview

13.15.5 Dali Technology Latest Developments

13.16 IRay Technology

13.16.1 IRay Technology Company Information

13.16.2 IRay Technology Infrared Detection Chip Product Portfolios and Specifications

13.16.3 IRay Technology Infrared Detection Chip Sales, Revenue, Price and Gross Margin (2020-2025)

13.16.4 IRay Technology Main Business Overview

13.16.5 IRay Technology Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Infrared Detection Chip Annual Sales CAGR by Geographic Region (2020, 2024 & 2031) & (\$ millions)

Table 2. Infrared Detection Chip Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & (\$ millions)

Table 3. Major Players of Uncooled Type

Table 4. Major Players of Cooled Type

Table 5. Global Infrared Detection Chip Sales by Type (2020-2025) & (K Units)

Table 6. Global Infrared Detection Chip Sales Market Share by Type (2020-2025)

Table 7. Global Infrared Detection Chip Revenue by Type (2020-2025) & (\$ million)

Table 8. Global Infrared Detection Chip Revenue Market Share by Type (2020-2025)

Table 9. Global Infrared Detection Chip Sale Price by Type (2020-2025) & (US\$/Unit)

Table 10. Global Infrared Detection Chip Sale by Application (2020-2025) & (K Units)

Table 11. Global Infrared Detection Chip Sale Market Share by Application (2020-2025)

Table 12. Global Infrared Detection Chip Revenue by Application (2020-2025) & (\$ million)

Table 13. Global Infrared Detection Chip Revenue Market Share by Application (2020-2025)

Table 14. Global Infrared Detection Chip Sale Price by Application (2020-2025) & (US\$/Unit)

Table 15. Global Infrared Detection Chip Sales by Company (2020-2025) & (K Units)

Table 16. Global Infrared Detection Chip Sales Market Share by Company (2020-2025)

Table 17. Global Infrared Detection Chip Revenue by Company (2020-2025) & (\$ millions)

Table 18. Global Infrared Detection Chip Revenue Market Share by Company (2020-2025)

Table 19. Global Infrared Detection Chip Sale Price by Company (2020-2025) & (US\$/Unit)

Table 20. Key Manufacturers Infrared Detection Chip Producing Area Distribution and Sales Area

Table 21. Players Infrared Detection Chip Products Offered

Table 22. Infrared Detection Chip Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

Table 23. New Products and Potential Entrants

Table 24. Market M&A Activity & Strategy

Table 25. Global Infrared Detection Chip Sales by Geographic Region (2020-2025) & (K

Units)

Table 26. Global Infrared Detection Chip Sales Market Share Geographic Region (2020-2025)

Table 27. Global Infrared Detection Chip Revenue by Geographic Region (2020-2025) & (\$ millions)

Table 28. Global Infrared Detection Chip Revenue Market Share by Geographic Region (2020-2025)

Table 29. Global Infrared Detection Chip Sales by Country/Region (2020-2025) & (K Units)

Table 30. Global Infrared Detection Chip Sales Market Share by Country/Region (2020-2025)

Table 31. Global Infrared Detection Chip Revenue by Country/Region (2020-2025) & (\$ millions)

Table 32. Global Infrared Detection Chip Revenue Market Share by Country/Region (2020-2025)

Table 33. Americas Infrared Detection Chip Sales by Country (2020-2025) & (K Units)

Table 34. Americas Infrared Detection Chip Sales Market Share by Country (2020-2025)

Table 35. Americas Infrared Detection Chip Revenue by Country (2020-2025) & (\$ millions)

Table 36. Americas Infrared Detection Chip Sales by Type (2020-2025) & (K Units)

Table 37. Americas Infrared Detection Chip Sales by Application (2020-2025) & (K Units)

Table 38. APAC Infrared Detection Chip Sales by Region (2020-2025) & (K Units)

Table 39. APAC Infrared Detection Chip Sales Market Share by Region (2020-2025)

Table 40. APAC Infrared Detection Chip Revenue by Region (2020-2025) & (\$ millions)

Table 41. APAC Infrared Detection Chip Sales by Type (2020-2025) & (K Units)

Table 42. APAC Infrared Detection Chip Sales by Application (2020-2025) & (K Units)

Table 43. Europe Infrared Detection Chip Sales by Country (2020-2025) & (K Units)

Table 44. Europe Infrared Detection Chip Revenue by Country (2020-2025) & (\$ millions)

Table 45. Europe Infrared Detection Chip Sales by Type (2020-2025) & (K Units)

Table 46. Europe Infrared Detection Chip Sales by Application (2020-2025) & (K Units)

Table 47. Middle East & Africa Infrared Detection Chip Sales by Country (2020-2025) & (K Units)

Table 48. Middle East & Africa Infrared Detection Chip Revenue Market Share by Country (2020-2025)

Table 49. Middle East & Africa Infrared Detection Chip Sales by Type (2020-2025) & (K Units)

- Table 50. Middle East & Africa Infrared Detection Chip Sales by Application (2020-2025) & (K Units)
- Table 51. Key Market Drivers & Growth Opportunities of Infrared Detection Chip
- Table 52. Key Market Challenges & Risks of Infrared Detection Chip
- Table 53. Key Industry Trends of Infrared Detection Chip
- Table 54. Infrared Detection Chip Raw Material
- Table 55. Key Suppliers of Raw Materials
- Table 56. Infrared Detection Chip Distributors List
- Table 57. Infrared Detection Chip Customer List
- Table 58. Global Infrared Detection Chip Sales Forecast by Region (2026-2031) & (K Units)
- Table 59. Global Infrared Detection Chip Revenue Forecast by Region (2026-2031) & (\$ millions)
- Table 60. Americas Infrared Detection Chip Sales Forecast by Country (2026-2031) & (K Units)
- Table 61. Americas Infrared Detection Chip Annual Revenue Forecast by Country (2026-2031) & (\$ millions)
- Table 62. APAC Infrared Detection Chip Sales Forecast by Region (2026-2031) & (K Units)
- Table 63. APAC Infrared Detection Chip Annual Revenue Forecast by Region (2026-2031) & (\$ millions)
- Table 64. Europe Infrared Detection Chip Sales Forecast by Country (2026-2031) & (K Units)
- Table 65. Europe Infrared Detection Chip Revenue Forecast by Country (2026-2031) & (\$ millions)
- Table 66. Middle East & Africa Infrared Detection Chip Sales Forecast by Country (2026-2031) & (K Units)
- Table 67. Middle East & Africa Infrared Detection Chip Revenue Forecast by Country (2026-2031) & (\$ millions)
- Table 68. Global Infrared Detection Chip Sales Forecast by Type (2026-2031) & (K Units)
- Table 69. Global Infrared Detection Chip Revenue Forecast by Type (2026-2031) & (\$ millions)
- Table 70. Global Infrared Detection Chip Sales Forecast by Application (2026-2031) & (K Units)
- Table 71. Global Infrared Detection Chip Revenue Forecast by Application (2026-2031) & (\$ millions)
- Table 72. FLIR Systems Inc Basic Information, Infrared Detection Chip Manufacturing Base, Sales Area and Its Competitors

- Table 73. FLIR Systems Inc Infrared Detection Chip Product Portfolios and Specifications
- Table 74. FLIR Systems Inc Infrared Detection Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)
- Table 75. FLIR Systems Inc Main Business
- Table 76. FLIR Systems Inc Latest Developments
- Table 77. Leonardo DRS Basic Information, Infrared Detection Chip Manufacturing Base, Sales Area and Its Competitors
- Table 78. Leonardo DRS Infrared Detection Chip Product Portfolios and Specifications
- Table 79. Leonardo DRS Infrared Detection Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)
- Table 80. Leonardo DRS Main Business
- Table 81. Leonardo DRS Latest Developments
- Table 82. BAE Systems Basic Information, Infrared Detection Chip Manufacturing Base, Sales Area and Its Competitors
- Table 83. BAE Systems Infrared Detection Chip Product Portfolios and Specifications
- Table 84. BAE Systems Infrared Detection Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)
- Table 85. BAE Systems Main Business
- Table 86. BAE Systems Latest Developments
- Table 87. Lynred Basic Information, Infrared Detection Chip Manufacturing Base, Sales Area and Its Competitors
- Table 88. Lynred Infrared Detection Chip Product Portfolios and Specifications
- Table 89. Lynred Infrared Detection Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)
- Table 90. Lynred Main Business
- Table 91. Lynred Latest Developments
- Table 92. Yantai IRay Technology Co., Ltd. Basic Information, Infrared Detection Chip Manufacturing Base, Sales Area and Its Competitors
- Table 93. Yantai IRay Technology Co., Ltd. Infrared Detection Chip Product Portfolios and Specifications
- Table 94. Yantai IRay Technology Co., Ltd. Infrared Detection Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)
- Table 95. Yantai IRay Technology Co., Ltd. Main Business
- Table 96. Yantai IRay Technology Co., Ltd. Latest Developments
- Table 97. Zhejiang Dali Basic Information, Infrared Detection Chip Manufacturing Base, Sales Area and Its Competitors
- Table 98. Zhejiang Dali Infrared Detection Chip Product Portfolios and Specifications
- Table 99. Zhejiang Dali Infrared Detection Chip Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2020-2025)

Table 100. Zhejiang Dali Main Business

Table 101. Zhejiang Dali Latest Developments

Table 102. L3Harris Technologies Basic Information, Infrared Detection Chip Manufacturing Base, Sales Area and Its Competitors

Table 103. L3Harris Technologies Infrared Detection Chip Product Portfolios and Specifications

Table 104. L3Harris Technologies Infrared Detection Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 105. L3Harris Technologies Main Business

Table 106. L3Harris Technologies Latest Developments

Table 107. Semi Conductor Devices (SCD) Basic Information, Infrared Detection Chip Manufacturing Base, Sales Area and Its Competitors

Table 108. Semi Conductor Devices (SCD) Infrared Detection Chip Product Portfolios and Specifications

Table 109. Semi Conductor Devices (SCD) Infrared Detection Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 110. Semi Conductor Devices (SCD) Main Business

Table 111. Semi Conductor Devices (SCD) Latest Developments

Table 112. Wuhan Guide Infrared Co., Ltd. Basic Information, Infrared Detection Chip Manufacturing Base, Sales Area and Its Competitors

Table 113. Wuhan Guide Infrared Co., Ltd. Infrared Detection Chip Product Portfolios and Specifications

Table 114. Wuhan Guide Infrared Co., Ltd. Infrared Detection Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 115. Wuhan Guide Infrared Co., Ltd. Main Business

Table 116. Wuhan Guide Infrared Co., Ltd. Latest Developments

Table 117. North GuangWei Basic Information, Infrared Detection Chip Manufacturing Base, Sales Area and Its Competitors

Table 118. North GuangWei Infrared Detection Chip Product Portfolios and Specifications

Table 119. North GuangWei Infrared Detection Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 120. North GuangWei Main Business

Table 121. North GuangWei Latest Developments

Table 122. Hamamatsu Photonics Basic Information, Infrared Detection Chip Manufacturing Base, Sales Area and Its Competitors

Table 123. Hamamatsu Photonics Infrared Detection Chip Product Portfolios and Specifications

- Table 124. Hamamatsu Photonics Infrared Detection Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)
- Table 125. Hamamatsu Photonics Main Business
- Table 126. Hamamatsu Photonics Latest Developments
- Table 127. Soreq Nuclear Research Center (SNRC) Basic Information, Infrared Detection Chip Manufacturing Base, Sales Area and Its Competitors
- Table 128. Soreq Nuclear Research Center (SNRC) Infrared Detection Chip Product Portfolios and Specifications
- Table 129. Soreq Nuclear Research Center (SNRC) Infrared Detection Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)
- Table 130. Soreq Nuclear Research Center (SNRC) Main Business
- Table 131. Soreq Nuclear Research Center (SNRC) Latest Developments
- Table 132. New Infrared Technologies (NIT) Basic Information, Infrared Detection Chip Manufacturing Base, Sales Area and Its Competitors
- Table 133. New Infrared Technologies (NIT) Infrared Detection Chip Product Portfolios and Specifications
- Table 134. New Infrared Technologies (NIT) Infrared Detection Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)
- Table 135. New Infrared Technologies (NIT) Main Business
- Table 136. New Infrared Technologies (NIT) Latest Developments
- Table 137. Gaode Infrared Basic Information, Infrared Detection Chip Manufacturing Base, Sales Area and Its Competitors
- Table 138. Gaode Infrared Infrared Detection Chip Product Portfolios and Specifications
- Table 139. Gaode Infrared Infrared Detection Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)
- Table 140. Gaode Infrared Main Business
- Table 141. Gaode Infrared Latest Developments
- Table 142. Dali Technology Basic Information, Infrared Detection Chip Manufacturing Base, Sales Area and Its Competitors
- Table 143. Dali Technology Infrared Detection Chip Product Portfolios and Specifications
- Table 144. Dali Technology Infrared Detection Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)
- Table 145. Dali Technology Main Business
- Table 146. Dali Technology Latest Developments
- Table 147. IRay Technology Basic Information, Infrared Detection Chip Manufacturing Base, Sales Area and Its Competitors
- Table 148. IRay Technology Infrared Detection Chip Product Portfolios and Specifications

Table 149. IRay Technology Infrared Detection Chip Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 150. IRay Technology Main Business

Table 151. IRay Technology Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Infrared Detection Chip
- Figure 2. Infrared Detection Chip Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Infrared Detection Chip Sales Growth Rate 2020-2031 (K Units)
- Figure 7. Global Infrared Detection Chip Revenue Growth Rate 2020-2031 (\$ millions)
- Figure 8. Infrared Detection Chip Sales by Geographic Region (2020, 2024 & 2031) & (\$ millions)
- Figure 9. Infrared Detection Chip Sales Market Share by Country/Region (2024)
- Figure 10. Infrared Detection Chip Sales Market Share by Country/Region (2020, 2024 & 2031)
- Figure 11. Product Picture of Uncooled Type
- Figure 12. Product Picture of Cooled Type
- Figure 13. Global Infrared Detection Chip Sales Market Share by Type in 2025
- Figure 14. Global Infrared Detection Chip Revenue Market Share by Type (2020-2025)
- Figure 15. Infrared Detection Chip Consumed in Electricity
- Figure 16. Global Infrared Detection Chip Market: Electricity (2020-2025) & (K Units)
- Figure 17. Infrared Detection Chip Consumed in Medical
- Figure 18. Global Infrared Detection Chip Market: Medical (2020-2025) & (K Units)
- Figure 19. Infrared Detection Chip Consumed in Public Security
- Figure 20. Global Infrared Detection Chip Market: Public Security (2020-2025) & (K Units)
- Figure 21. Infrared Detection Chip Consumed in Transportation
- Figure 22. Global Infrared Detection Chip Market: Transportation (2020-2025) & (K Units)
- Figure 23. Infrared Detection Chip Consumed in Defense
- Figure 24. Global Infrared Detection Chip Market: Defense (2020-2025) & (K Units)
- Figure 25. Infrared Detection Chip Consumed in Aerospace
- Figure 26. Global Infrared Detection Chip Market: Aerospace (2020-2025) & (K Units)
- Figure 27. Infrared Detection Chip Consumed in Military
- Figure 28. Global Infrared Detection Chip Market: Military (2020-2025) & (K Units)
- Figure 29. Infrared Detection Chip Consumed in Other
- Figure 30. Global Infrared Detection Chip Market: Other (2020-2025) & (K Units)
- Figure 31. Global Infrared Detection Chip Sale Market Share by Application (2024)

Figure 32. Global Infrared Detection Chip Revenue Market Share by Application in 2025

Figure 33. Infrared Detection Chip Sales by Company in 2025 (K Units)

Figure 34. Global Infrared Detection Chip Sales Market Share by Company in 2025

Figure 35. Infrared Detection Chip Revenue by Company in 2025 (\$ millions)

Figure 36. Global Infrared Detection Chip Revenue Market Share by Company in 2025

Figure 37. Global Infrared Detection Chip Sales Market Share by Geographic Region (2020-2025)

Figure 38. Global Infrared Detection Chip Revenue Market Share by Geographic Region in 2025

Figure 39. Americas Infrared Detection Chip Sales 2020-2025 (K Units)

Figure 40. Americas Infrared Detection Chip Revenue 2020-2025 (\$ millions)

Figure 41. APAC Infrared Detection Chip Sales 2020-2025 (K Units)

Figure 42. APAC Infrared Detection Chip Revenue 2020-2025 (\$ millions)

Figure 43. Europe Infrared Detection Chip Sales 2020-2025 (K Units)

Figure 44. Europe Infrared Detection Chip Revenue 2020-2025 (\$ millions)

Figure 45. Middle East & Africa Infrared Detection Chip Sales 2020-2025 (K Units)

Figure 46. Middle East & Africa Infrared Detection Chip Revenue 2020-2025 (\$ millions)

Figure 47. Americas Infrared Detection Chip Sales Market Share by Country in 2025

Figure 48. Americas Infrared Detection Chip Revenue Market Share by Country (2020-2025)

Figure 49. Americas Infrared Detection Chip Sales Market Share by Type (2020-2025)

Figure 50. Americas Infrared Detection Chip Sales Market Share by Application (2020-2025)

Figure 51. United States Infrared Detection Chip Revenue Growth 2020-2025 (\$ millions)

Figure 52. Canada Infrared Detection Chip Revenue Growth 2020-2025 (\$ millions)

Figure 53. Mexico Infrared Detection Chip Revenue Growth 2020-2025 (\$ millions)

Figure 54. Brazil Infrared Detection Chip Revenue Growth 2020-2025 (\$ millions)

Figure 55. APAC Infrared Detection Chip Sales Market Share by Region in 2025

Figure 56. APAC Infrared Detection Chip Revenue Market Share by Region (2020-2025)

Figure 57. APAC Infrared Detection Chip Sales Market Share by Type (2020-2025)

Figure 58. APAC Infrared Detection Chip Sales Market Share by Application (2020-2025)

Figure 59. China Infrared Detection Chip Revenue Growth 2020-2025 (\$ millions)

Figure 60. Japan Infrared Detection Chip Revenue Growth 2020-2025 (\$ millions)

Figure 61. South Korea Infrared Detection Chip Revenue Growth 2020-2025 (\$ millions)

Figure 62. Southeast Asia Infrared Detection Chip Revenue Growth 2020-2025 (\$ millions)

- Figure 63. India Infrared Detection Chip Revenue Growth 2020-2025 (\$ millions)
- Figure 64. Australia Infrared Detection Chip Revenue Growth 2020-2025 (\$ millions)
- Figure 65. China Taiwan Infrared Detection Chip Revenue Growth 2020-2025 (\$ millions)
- Figure 66. Europe Infrared Detection Chip Sales Market Share by Country in 2025
- Figure 67. Europe Infrared Detection Chip Revenue Market Share by Country (2020-2025)
- Figure 68. Europe Infrared Detection Chip Sales Market Share by Type (2020-2025)
- Figure 69. Europe Infrared Detection Chip Sales Market Share by Application (2020-2025)
- Figure 70. Germany Infrared Detection Chip Revenue Growth 2020-2025 (\$ millions)
- Figure 71. France Infrared Detection Chip Revenue Growth 2020-2025 (\$ millions)
- Figure 72. UK Infrared Detection Chip Revenue Growth 2020-2025 (\$ millions)
- Figure 73. Italy Infrared Detection Chip Revenue Growth 2020-2025 (\$ millions)
- Figure 74. Russia Infrared Detection Chip Revenue Growth 2020-2025 (\$ millions)
- Figure 75. Middle East & Africa Infrared Detection Chip Sales Market Share by Country (2020-2025)
- Figure 76. Middle East & Africa Infrared Detection Chip Sales Market Share by Type (2020-2025)
- Figure 77. Middle East & Africa Infrared Detection Chip Sales Market Share by Application (2020-2025)
- Figure 78. Egypt Infrared Detection Chip Revenue Growth 2020-2025 (\$ millions)
- Figure 79. South Africa Infrared Detection Chip Revenue Growth 2020-2025 (\$ millions)
- Figure 80. Israel Infrared Detection Chip Revenue Growth 2020-2025 (\$ millions)
- Figure 81. Turkey Infrared Detection Chip Revenue Growth 2020-2025 (\$ millions)
- Figure 82. GCC Countries Infrared Detection Chip Revenue Growth 2020-2025 (\$ millions)
- Figure 83. Manufacturing Cost Structure Analysis of Infrared Detection Chip in 2025
- Figure 84. Manufacturing Process Analysis of Infrared Detection Chip
- Figure 85. Industry Chain Structure of Infrared Detection Chip
- Figure 86. Channels of Distribution
- Figure 87. Global Infrared Detection Chip Sales Market Forecast by Region (2026-2031)
- Figure 88. Global Infrared Detection Chip Revenue Market Share Forecast by Region (2026-2031)
- Figure 89. Global Infrared Detection Chip Sales Market Share Forecast by Type (2026-2031)
- Figure 90. Global Infrared Detection Chip Revenue Market Share Forecast by Type (2026-2031)

Figure 91. Global Infrared Detection Chip Sales Market Share Forecast by Application (2026-2031)

Figure 92. Global Infrared Detection Chip Revenue Market Share Forecast by Application (2026-2031)

I would like to order

Product name: Global Infrared Detection Chip Market Growth 2025-2031

Product link: <https://marketpublishers.com/r/GCD38878A911EN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GCD38878A911EN.html>