

Global Cooling Infrared Detectors Market Research Report 2024, Forecast to 2032

<https://marketpublishers.com/r/G9F8AFD664B1EN.html>

Date: October 2024

Pages: 137

Price: US\$ 3,200.00 (Single User License)

ID: G9F8AFD664B1EN

Abstracts

Report Overview

Cooled infrared detector is the core component of cooled thermal imaging system. It forms a suitable low and constant temperature environment through the cooling mechanism, so that the infrared sensitive photoelectric conversion chip encapsulated in the main body of the ultra-high vacuum Dewar can convert the infrared radiation of the scene into electrical signals, and then through the readout circuit acquisition, amplification, output, image processing, and finally form an infrared image for human eyes' observation.

The global Cooling Infrared Detectors market size was estimated at USD 770 million in 2023 and is projected to reach USD 2350.22 million by 2032, exhibiting a CAGR of 13.20% during the forecast period.

North America Cooling Infrared Detectors market size was estimated at USD 248.61 million in 2023, at a CAGR of 11.31% during the forecast period of 2024 through 2032.

This report provides a deep insight into the global Cooling Infrared Detectors market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the

Global Cooling Infrared Detectors Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Cooling Infrared Detectors market in any manner.

Global Cooling Infrared Detectors Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company

Global Sensor Technology

Lockheed Martin

Raytheon Technologies

L3 Technologies

Thales Group

Teledyne FLIR

SAGEM

Northrop Grumman Corporation

Collins Aerospace

BAE Systems

Elbit Systems

TSKGV

Wuhan Gaode Infrared Co.,Ltd.

Market Segmentation (by Type)

Mid-Wave Infrared Detector

Long Wave Infrared Detector

Dual Color Infrared Detectors

Market Segmentation (by Application)

Medical Diagnosis

Epidemic Prevention

Metallurgical Petrochemical

Building HVAC

Machine Vision

Power Industry

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Cooling Infrared Detectors Market

Overview of the regional outlook of the Cooling Infrared Detectors Market:

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division

standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, 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 Cooling Infrared Detectors Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the 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 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region from the consumer side and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of Cooling Infrared Detectors, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region during the forecast period.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment during the forecast period.

Chapter 13 is the main points and conclusions of the report.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

1.1 Market Definition and Statistical Scope of Cooling Infrared Detectors

1.2 Key Market Segments

1.2.1 Cooling Infrared Detectors Segment by Type

1.2.2 Cooling Infrared Detectors Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

2 COOLING INFRARED DETECTORS MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global Cooling Infrared Detectors Market Size (M USD) Estimates and Forecasts (2019-2032)

2.1.2 Global Cooling Infrared Detectors Sales Estimates and Forecasts (2019-2032)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

3 COOLING INFRARED DETECTORS MARKET COMPETITIVE LANDSCAPE

3.1 Global Cooling Infrared Detectors Sales by Manufacturers (2019-2024)

3.2 Global Cooling Infrared Detectors Revenue Market Share by Manufacturers (2019-2024)

3.3 Cooling Infrared Detectors Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.4 Global Cooling Infrared Detectors Average Price by Manufacturers (2019-2024)

3.5 Manufacturers Cooling Infrared Detectors Sales Sites, Area Served, Product Type

3.6 Cooling Infrared Detectors Market Competitive Situation and Trends

3.6.1 Cooling Infrared Detectors Market Concentration Rate

3.6.2 Global 5 and 10 Largest Cooling Infrared Detectors Players Market Share by Revenue

3.6.3 Mergers & Acquisitions, Expansion

4 COOLING INFRARED DETECTORS INDUSTRY CHAIN ANALYSIS

- 4.1 Cooling Infrared Detectors Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF COOLING INFRARED DETECTORS MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Market Restraints
- 5.5 Industry News
 - 5.5.1 New Product Developments
 - 5.5.2 Mergers & Acquisitions
 - 5.5.3 Expansions
 - 5.5.4 Collaboration/Supply Contracts
- 5.6 Industry Policies

6 COOLING INFRARED DETECTORS MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Cooling Infrared Detectors Sales Market Share by Type (2019-2024)
- 6.3 Global Cooling Infrared Detectors Market Size Market Share by Type (2019-2024)
- 6.4 Global Cooling Infrared Detectors Price by Type (2019-2024)

7 COOLING INFRARED DETECTORS MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Cooling Infrared Detectors Market Sales by Application (2019-2024)
- 7.3 Global Cooling Infrared Detectors Market Size (M USD) by Application (2019-2024)
- 7.4 Global Cooling Infrared Detectors Sales Growth Rate by Application (2019-2024)

8 COOLING INFRARED DETECTORS MARKET CONSUMPTION BY REGION

- 8.1 Global Cooling Infrared Detectors Sales by Region

- 8.1.1 Global Cooling Infrared Detectors Sales by Region
- 8.1.2 Global Cooling Infrared Detectors Sales Market Share by Region
- 8.2 North America
 - 8.2.1 North America Cooling Infrared Detectors Sales by Country
 - 8.2.2 U.S.
 - 8.2.3 Canada
 - 8.2.4 Mexico
- 8.3 Europe
 - 8.3.1 Europe Cooling Infrared Detectors Sales by Country
 - 8.3.2 Germany
 - 8.3.3 France
 - 8.3.4 U.K.
 - 8.3.5 Italy
 - 8.3.6 Russia
- 8.4 Asia Pacific
 - 8.4.1 Asia Pacific Cooling Infrared Detectors Sales by Region
 - 8.4.2 China
 - 8.4.3 Japan
 - 8.4.4 South Korea
 - 8.4.5 India
 - 8.4.6 Southeast Asia
- 8.5 South America
 - 8.5.1 South America Cooling Infrared Detectors Sales by Country
 - 8.5.2 Brazil
 - 8.5.3 Argentina
 - 8.5.4 Columbia
- 8.6 Middle East and Africa
 - 8.6.1 Middle East and Africa Cooling Infrared Detectors Sales by Region
 - 8.6.2 Saudi Arabia
 - 8.6.3 UAE
 - 8.6.4 Egypt
 - 8.6.5 Nigeria
 - 8.6.6 South Africa

9 COOLING INFRARED DETECTORS MARKET PRODUCTION BY REGION

- 9.1 Global Production of Cooling Infrared Detectors by Region (2019-2024)
- 9.2 Global Cooling Infrared Detectors Revenue Market Share by Region (2019-2024)
- 9.3 Global Cooling Infrared Detectors Production, Revenue, Price and Gross Margin

(2019-2024)

9.4 North America Cooling Infrared Detectors Production

9.4.1 North America Cooling Infrared Detectors Production Growth Rate (2019-2024)

9.4.2 North America Cooling Infrared Detectors Production, Revenue, Price and Gross Margin (2019-2024)

9.5 Europe Cooling Infrared Detectors Production

9.5.1 Europe Cooling Infrared Detectors Production Growth Rate (2019-2024)

9.5.2 Europe Cooling Infrared Detectors Production, Revenue, Price and Gross Margin (2019-2024)

9.6 Japan Cooling Infrared Detectors Production (2019-2024)

9.6.1 Japan Cooling Infrared Detectors Production Growth Rate (2019-2024)

9.6.2 Japan Cooling Infrared Detectors Production, Revenue, Price and Gross Margin (2019-2024)

9.7 China Cooling Infrared Detectors Production (2019-2024)

9.7.1 China Cooling Infrared Detectors Production Growth Rate (2019-2024)

9.7.2 China Cooling Infrared Detectors Production, Revenue, Price and Gross Margin (2019-2024)

10 KEY COMPANIES PROFILE

10.1 Global Sensor Technology

10.1.1 Global Sensor Technology Cooling Infrared Detectors Basic Information

10.1.2 Global Sensor Technology Cooling Infrared Detectors Product Overview

10.1.3 Global Sensor Technology Cooling Infrared Detectors Product Market Performance

10.1.4 Global Sensor Technology Business Overview

10.1.5 Global Sensor Technology Cooling Infrared Detectors SWOT Analysis

10.1.6 Global Sensor Technology Recent Developments

10.2 Lockheed Martin

10.2.1 Lockheed Martin Cooling Infrared Detectors Basic Information

10.2.2 Lockheed Martin Cooling Infrared Detectors Product Overview

10.2.3 Lockheed Martin Cooling Infrared Detectors Product Market Performance

10.2.4 Lockheed Martin Business Overview

10.2.5 Lockheed Martin Cooling Infrared Detectors SWOT Analysis

10.2.6 Lockheed Martin Recent Developments

10.3 Raytheon Technologies

10.3.1 Raytheon Technologies Cooling Infrared Detectors Basic Information

10.3.2 Raytheon Technologies Cooling Infrared Detectors Product Overview

10.3.3 Raytheon Technologies Cooling Infrared Detectors Product Market

Performance

10.3.4 Raytheon Technologies Cooling Infrared Detectors SWOT Analysis

10.3.5 Raytheon Technologies Business Overview

10.3.6 Raytheon Technologies Recent Developments

10.4 L3 Technologies

10.4.1 L3 Technologies Cooling Infrared Detectors Basic Information

10.4.2 L3 Technologies Cooling Infrared Detectors Product Overview

10.4.3 L3 Technologies Cooling Infrared Detectors Product Market Performance

10.4.4 L3 Technologies Business Overview

10.4.5 L3 Technologies Recent Developments

10.5 Thales Group

10.5.1 Thales Group Cooling Infrared Detectors Basic Information

10.5.2 Thales Group Cooling Infrared Detectors Product Overview

10.5.3 Thales Group Cooling Infrared Detectors Product Market Performance

10.5.4 Thales Group Business Overview

10.5.5 Thales Group Recent Developments

10.6 Teledyne FLIR

10.6.1 Teledyne FLIR Cooling Infrared Detectors Basic Information

10.6.2 Teledyne FLIR Cooling Infrared Detectors Product Overview

10.6.3 Teledyne FLIR Cooling Infrared Detectors Product Market Performance

10.6.4 Teledyne FLIR Business Overview

10.6.5 Teledyne FLIR Recent Developments

10.7 SAGEM

10.7.1 SAGEM Cooling Infrared Detectors Basic Information

10.7.2 SAGEM Cooling Infrared Detectors Product Overview

10.7.3 SAGEM Cooling Infrared Detectors Product Market Performance

10.7.4 SAGEM Business Overview

10.7.5 SAGEM Recent Developments

10.8 Northrop Grumman Corporation

10.8.1 Northrop Grumman Corporation Cooling Infrared Detectors Basic Information

10.8.2 Northrop Grumman Corporation Cooling Infrared Detectors Product Overview

10.8.3 Northrop Grumman Corporation Cooling Infrared Detectors Product Market

Performance

10.8.4 Northrop Grumman Corporation Business Overview

10.8.5 Northrop Grumman Corporation Recent Developments

10.9 Collins Aerospace

10.9.1 Collins Aerospace Cooling Infrared Detectors Basic Information

10.9.2 Collins Aerospace Cooling Infrared Detectors Product Overview

10.9.3 Collins Aerospace Cooling Infrared Detectors Product Market Performance

- 10.9.4 Collins Aerospace Business Overview
- 10.9.5 Collins Aerospace Recent Developments
- 10.10 BAE Systems
 - 10.10.1 BAE Systems Cooling Infrared Detectors Basic Information
 - 10.10.2 BAE Systems Cooling Infrared Detectors Product Overview
 - 10.10.3 BAE Systems Cooling Infrared Detectors Product Market Performance
 - 10.10.4 BAE Systems Business Overview
 - 10.10.5 BAE Systems Recent Developments
- 10.11 Elbit Systems
 - 10.11.1 Elbit Systems Cooling Infrared Detectors Basic Information
 - 10.11.2 Elbit Systems Cooling Infrared Detectors Product Overview
 - 10.11.3 Elbit Systems Cooling Infrared Detectors Product Market Performance
 - 10.11.4 Elbit Systems Business Overview
 - 10.11.5 Elbit Systems Recent Developments
- 10.12 TSKGV
 - 10.12.1 TSKGV Cooling Infrared Detectors Basic Information
 - 10.12.2 TSKGV Cooling Infrared Detectors Product Overview
 - 10.12.3 TSKGV Cooling Infrared Detectors Product Market Performance
 - 10.12.4 TSKGV Business Overview
 - 10.12.5 TSKGV Recent Developments
- 10.13 Wuhan Gaode Infrared Co.,Ltd.
 - 10.13.1 Wuhan Gaode Infrared Co.,Ltd. Cooling Infrared Detectors Basic Information
 - 10.13.2 Wuhan Gaode Infrared Co.,Ltd. Cooling Infrared Detectors Product Overview
 - 10.13.3 Wuhan Gaode Infrared Co.,Ltd. Cooling Infrared Detectors Product Market Performance
 - 10.13.4 Wuhan Gaode Infrared Co.,Ltd. Business Overview
 - 10.13.5 Wuhan Gaode Infrared Co.,Ltd. Recent Developments

11 COOLING INFRARED DETECTORS MARKET FORECAST BY REGION

- 11.1 Global Cooling Infrared Detectors Market Size Forecast
- 11.2 Global Cooling Infrared Detectors Market Forecast by Region
 - 11.2.1 North America Market Size Forecast by Country
 - 11.2.2 Europe Cooling Infrared Detectors Market Size Forecast by Country
 - 11.2.3 Asia Pacific Cooling Infrared Detectors Market Size Forecast by Region
 - 11.2.4 South America Cooling Infrared Detectors Market Size Forecast by Country
 - 11.2.5 Middle East and Africa Forecasted Consumption of Cooling Infrared Detectors by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2032)

12.1 Global Cooling Infrared Detectors Market Forecast by Type (2025-2032)

12.1.1 Global Forecasted Sales of Cooling Infrared Detectors by Type (2025-2032)

12.1.2 Global Cooling Infrared Detectors Market Size Forecast by Type (2025-2032)

12.1.3 Global Forecasted Price of Cooling Infrared Detectors by Type (2025-2032)

12.2 Global Cooling Infrared Detectors Market Forecast by Application (2025-2032)

12.2.1 Global Cooling Infrared Detectors Sales (K Units) Forecast by Application

12.2.2 Global Cooling Infrared Detectors Market Size (M USD) Forecast by Application (2025-2032)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type
Table 2. Introduction of the Application
Table 3. Market Size (M USD) Segment Executive Summary
Table 4. Cooling Infrared Detectors Market Size Comparison by Region (M USD)
Table 5. Global Cooling Infrared Detectors Sales (K Units) by Manufacturers (2019-2024)
Table 6. Global Cooling Infrared Detectors Sales Market Share by Manufacturers (2019-2024)
Table 7. Global Cooling Infrared Detectors Revenue (M USD) by Manufacturers (2019-2024)
Table 8. Global Cooling Infrared Detectors Revenue Share by Manufacturers (2019-2024)
Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Cooling Infrared Detectors as of 2022)
Table 10. Global Market Cooling Infrared Detectors Average Price (USD/Unit) of Key Manufacturers (2019-2024)
Table 11. Manufacturers Cooling Infrared Detectors Sales Sites and Area Served
Table 12. Manufacturers Cooling Infrared Detectors Product Type
Table 13. Global Cooling Infrared Detectors Manufacturers Market Concentration Ratio (CR5 and HHI)
Table 14. Mergers & Acquisitions, Expansion Plans
Table 15. Industry Chain Map of Cooling Infrared Detectors
Table 16. Market Overview of Key Raw Materials
Table 17. Midstream Market Analysis
Table 18. Downstream Customer Analysis
Table 19. Key Development Trends
Table 20. Driving Factors
Table 21. Cooling Infrared Detectors Market Challenges
Table 22. Global Cooling Infrared Detectors Sales by Type (K Units)
Table 23. Global Cooling Infrared Detectors Market Size by Type (M USD)
Table 24. Global Cooling Infrared Detectors Sales (K Units) by Type (2019-2024)
Table 25. Global Cooling Infrared Detectors Sales Market Share by Type (2019-2024)
Table 26. Global Cooling Infrared Detectors Market Size (M USD) by Type (2019-2024)
Table 27. Global Cooling Infrared Detectors Market Size Share by Type (2019-2024)
Table 28. Global Cooling Infrared Detectors Price (USD/Unit) by Type (2019-2024)

Table 29. Global Cooling Infrared Detectors Sales (K Units) by Application
Table 30. Global Cooling Infrared Detectors Market Size by Application
Table 31. Global Cooling Infrared Detectors Sales by Application (2019-2024) & (K Units)
Table 32. Global Cooling Infrared Detectors Sales Market Share by Application (2019-2024)
Table 33. Global Cooling Infrared Detectors Sales by Application (2019-2024) & (M USD)
Table 34. Global Cooling Infrared Detectors Market Share by Application (2019-2024)
Table 35. Global Cooling Infrared Detectors Sales Growth Rate by Application (2019-2024)
Table 36. Global Cooling Infrared Detectors Sales by Region (2019-2024) & (K Units)
Table 37. Global Cooling Infrared Detectors Sales Market Share by Region (2019-2024)
Table 38. North America Cooling Infrared Detectors Sales by Country (2019-2024) & (K Units)
Table 39. Europe Cooling Infrared Detectors Sales by Country (2019-2024) & (K Units)
Table 40. Asia Pacific Cooling Infrared Detectors Sales by Region (2019-2024) & (K Units)
Table 41. South America Cooling Infrared Detectors Sales by Country (2019-2024) & (K Units)
Table 42. Middle East and Africa Cooling Infrared Detectors Sales by Region (2019-2024) & (K Units)
Table 43. Global Cooling Infrared Detectors Production (K Units) by Region (2019-2024)
Table 44. Global Cooling Infrared Detectors Revenue (US\$ Million) by Region (2019-2024)
Table 45. Global Cooling Infrared Detectors Revenue Market Share by Region (2019-2024)
Table 46. Global Cooling Infrared Detectors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
Table 47. North America Cooling Infrared Detectors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
Table 48. Europe Cooling Infrared Detectors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
Table 49. Japan Cooling Infrared Detectors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
Table 50. China Cooling Infrared Detectors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
Table 51. Global Sensor Technology Cooling Infrared Detectors Basic Information

Table 52. Global Sensor Technology Cooling Infrared Detectors Product Overview
Table 53. Global Sensor Technology Cooling Infrared Detectors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
Table 54. Global Sensor Technology Business Overview
Table 55. Global Sensor Technology Cooling Infrared Detectors SWOT Analysis
Table 56. Global Sensor Technology Recent Developments
Table 57. Lockheed Martin Cooling Infrared Detectors Basic Information
Table 58. Lockheed Martin Cooling Infrared Detectors Product Overview
Table 59. Lockheed Martin Cooling Infrared Detectors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
Table 60. Lockheed Martin Business Overview
Table 61. Lockheed Martin Cooling Infrared Detectors SWOT Analysis
Table 62. Lockheed Martin Recent Developments
Table 63. Raytheon Technologies Cooling Infrared Detectors Basic Information
Table 64. Raytheon Technologies Cooling Infrared Detectors Product Overview
Table 65. Raytheon Technologies Cooling Infrared Detectors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
Table 66. Raytheon Technologies Cooling Infrared Detectors SWOT Analysis
Table 67. Raytheon Technologies Business Overview
Table 68. Raytheon Technologies Recent Developments
Table 69. L3 Technologies Cooling Infrared Detectors Basic Information
Table 70. L3 Technologies Cooling Infrared Detectors Product Overview
Table 71. L3 Technologies Cooling Infrared Detectors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
Table 72. L3 Technologies Business Overview
Table 73. L3 Technologies Recent Developments
Table 74. Thales Group Cooling Infrared Detectors Basic Information
Table 75. Thales Group Cooling Infrared Detectors Product Overview
Table 76. Thales Group Cooling Infrared Detectors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
Table 77. Thales Group Business Overview
Table 78. Thales Group Recent Developments
Table 79. Teledyne FLIR Cooling Infrared Detectors Basic Information
Table 80. Teledyne FLIR Cooling Infrared Detectors Product Overview
Table 81. Teledyne FLIR Cooling Infrared Detectors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
Table 82. Teledyne FLIR Business Overview
Table 83. Teledyne FLIR Recent Developments
Table 84. SAGEM Cooling Infrared Detectors Basic Information

Table 85. SAGEM Cooling Infrared Detectors Product Overview
Table 86. SAGEM Cooling Infrared Detectors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
Table 87. SAGEM Business Overview
Table 88. SAGEM Recent Developments
Table 89. Northrop Grumman Corporation Cooling Infrared Detectors Basic Information
Table 90. Northrop Grumman Corporation Cooling Infrared Detectors Product Overview
Table 91. Northrop Grumman Corporation Cooling Infrared Detectors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
Table 92. Northrop Grumman Corporation Business Overview
Table 93. Northrop Grumman Corporation Recent Developments
Table 94. Collins Aerospace Cooling Infrared Detectors Basic Information
Table 95. Collins Aerospace Cooling Infrared Detectors Product Overview
Table 96. Collins Aerospace Cooling Infrared Detectors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
Table 97. Collins Aerospace Business Overview
Table 98. Collins Aerospace Recent Developments
Table 99. BAE Systems Cooling Infrared Detectors Basic Information
Table 100. BAE Systems Cooling Infrared Detectors Product Overview
Table 101. BAE Systems Cooling Infrared Detectors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
Table 102. BAE Systems Business Overview
Table 103. BAE Systems Recent Developments
Table 104. Elbit Systems Cooling Infrared Detectors Basic Information
Table 105. Elbit Systems Cooling Infrared Detectors Product Overview
Table 106. Elbit Systems Cooling Infrared Detectors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
Table 107. Elbit Systems Business Overview
Table 108. Elbit Systems Recent Developments
Table 109. TSKGV Cooling Infrared Detectors Basic Information
Table 110. TSKGV Cooling Infrared Detectors Product Overview
Table 111. TSKGV Cooling Infrared Detectors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)
Table 112. TSKGV Business Overview
Table 113. TSKGV Recent Developments
Table 114. Wuhan Gaode Infrared Co.,Ltd. Cooling Infrared Detectors Basic Information
Table 115. Wuhan Gaode Infrared Co.,Ltd. Cooling Infrared Detectors Product Overview
Table 116. Wuhan Gaode Infrared Co.,Ltd. Cooling Infrared Detectors Sales (K Units),

Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 117. Wuhan Gaode Infrared Co.,Ltd. Business Overview

Table 118. Wuhan Gaode Infrared Co.,Ltd. Recent Developments

Table 119. Global Cooling Infrared Detectors Sales Forecast by Region (2025-2032) & (K Units)

Table 120. Global Cooling Infrared Detectors Market Size Forecast by Region (2025-2032) & (M USD)

Table 121. North America Cooling Infrared Detectors Sales Forecast by Country (2025-2032) & (K Units)

Table 122. North America Cooling Infrared Detectors Market Size Forecast by Country (2025-2032) & (M USD)

Table 123. Europe Cooling Infrared Detectors Sales Forecast by Country (2025-2032) & (K Units)

Table 124. Europe Cooling Infrared Detectors Market Size Forecast by Country (2025-2032) & (M USD)

Table 125. Asia Pacific Cooling Infrared Detectors Sales Forecast by Region (2025-2032) & (K Units)

Table 126. Asia Pacific Cooling Infrared Detectors Market Size Forecast by Region (2025-2032) & (M USD)

Table 127. South America Cooling Infrared Detectors Sales Forecast by Country (2025-2032) & (K Units)

Table 128. South America Cooling Infrared Detectors Market Size Forecast by Country (2025-2032) & (M USD)

Table 129. Middle East and Africa Cooling Infrared Detectors Consumption Forecast by Country (2025-2032) & (Units)

Table 130. Middle East and Africa Cooling Infrared Detectors Market Size Forecast by Country (2025-2032) & (M USD)

Table 131. Global Cooling Infrared Detectors Sales Forecast by Type (2025-2032) & (K Units)

Table 132. Global Cooling Infrared Detectors Market Size Forecast by Type (2025-2032) & (M USD)

Table 133. Global Cooling Infrared Detectors Price Forecast by Type (2025-2032) & (USD/Unit)

Table 134. Global Cooling Infrared Detectors Sales (K Units) Forecast by Application (2025-2032)

Table 135. Global Cooling Infrared Detectors Market Size Forecast by Application (2025-2032) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Cooling Infrared Detectors
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Cooling Infrared Detectors Market Size (M USD), 2019-2032
- Figure 5. Global Cooling Infrared Detectors Market Size (M USD) (2019-2032)
- Figure 6. Global Cooling Infrared Detectors Sales (K Units) & (2019-2032)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Cooling Infrared Detectors Market Size by Country (M USD)
- Figure 11. Cooling Infrared Detectors Sales Share by Manufacturers in 2023
- Figure 12. Global Cooling Infrared Detectors Revenue Share by Manufacturers in 2023
- Figure 13. Cooling Infrared Detectors Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023
- Figure 14. Global Market Cooling Infrared Detectors Average Price (USD/Unit) of Key Manufacturers in 2023
- Figure 15. The Global 5 and 10 Largest Players: Market Share by Cooling Infrared Detectors Revenue in 2023
- Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 17. Global Cooling Infrared Detectors Market Share by Type
- Figure 18. Sales Market Share of Cooling Infrared Detectors by Type (2019-2024)
- Figure 19. Sales Market Share of Cooling Infrared Detectors by Type in 2023
- Figure 20. Market Size Share of Cooling Infrared Detectors by Type (2019-2024)
- Figure 21. Market Size Market Share of Cooling Infrared Detectors by Type in 2023
- Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 23. Global Cooling Infrared Detectors Market Share by Application
- Figure 24. Global Cooling Infrared Detectors Sales Market Share by Application (2019-2024)
- Figure 25. Global Cooling Infrared Detectors Sales Market Share by Application in 2023
- Figure 26. Global Cooling Infrared Detectors Market Share by Application (2019-2024)
- Figure 27. Global Cooling Infrared Detectors Market Share by Application in 2023
- Figure 28. Global Cooling Infrared Detectors Sales Growth Rate by Application (2019-2024)
- Figure 29. Global Cooling Infrared Detectors Sales Market Share by Region (2019-2024)

Figure 30. North America Cooling Infrared Detectors Sales and Growth Rate (2019-2024) & (K Units)

Figure 31. North America Cooling Infrared Detectors Sales Market Share by Country in 2023

Figure 32. U.S. Cooling Infrared Detectors Sales and Growth Rate (2019-2024) & (K Units)

Figure 33. Canada Cooling Infrared Detectors Sales (K Units) and Growth Rate (2019-2024)

Figure 34. Mexico Cooling Infrared Detectors Sales (Units) and Growth Rate (2019-2024)

Figure 35. Europe Cooling Infrared Detectors Sales and Growth Rate (2019-2024) & (K Units)

Figure 36. Europe Cooling Infrared Detectors Sales Market Share by Country in 2023

Figure 37. Germany Cooling Infrared Detectors Sales and Growth Rate (2019-2024) & (K Units)

Figure 38. France Cooling Infrared Detectors Sales and Growth Rate (2019-2024) & (K Units)

Figure 39. U.K. Cooling Infrared Detectors Sales and Growth Rate (2019-2024) & (K Units)

Figure 40. Italy Cooling Infrared Detectors Sales and Growth Rate (2019-2024) & (K Units)

Figure 41. Russia Cooling Infrared Detectors Sales and Growth Rate (2019-2024) & (K Units)

Figure 42. Asia Pacific Cooling Infrared Detectors Sales and Growth Rate (K Units)

Figure 43. Asia Pacific Cooling Infrared Detectors Sales Market Share by Region in 2023

Figure 44. China Cooling Infrared Detectors Sales and Growth Rate (2019-2024) & (K Units)

Figure 45. Japan Cooling Infrared Detectors Sales and Growth Rate (2019-2024) & (K Units)

Figure 46. South Korea Cooling Infrared Detectors Sales and Growth Rate (2019-2024) & (K Units)

Figure 47. India Cooling Infrared Detectors Sales and Growth Rate (2019-2024) & (K Units)

Figure 48. Southeast Asia Cooling Infrared Detectors Sales and Growth Rate (2019-2024) & (K Units)

Figure 49. South America Cooling Infrared Detectors Sales and Growth Rate (K Units)

Figure 50. South America Cooling Infrared Detectors Sales Market Share by Country in 2023

Figure 51. Brazil Cooling Infrared Detectors Sales and Growth Rate (2019-2024) & (K Units)

Figure 52. Argentina Cooling Infrared Detectors Sales and Growth Rate (2019-2024) & (K Units)

Figure 53. Columbia Cooling Infrared Detectors Sales and Growth Rate (2019-2024) & (K Units)

Figure 54. Middle East and Africa Cooling Infrared Detectors Sales and Growth Rate (K Units)

Figure 55. Middle East and Africa Cooling Infrared Detectors Sales Market Share by Region in 2023

Figure 56. Saudi Arabia Cooling Infrared Detectors Sales and Growth Rate (2019-2024) & (K Units)

Figure 57. UAE Cooling Infrared Detectors Sales and Growth Rate (2019-2024) & (K Units)

Figure 58. Egypt Cooling Infrared Detectors Sales and Growth Rate (2019-2024) & (K Units)

Figure 59. Nigeria Cooling Infrared Detectors Sales and Growth Rate (2019-2024) & (K Units)

Figure 60. South Africa Cooling Infrared Detectors Sales and Growth Rate (2019-2024) & (K Units)

Figure 61. Global Cooling Infrared Detectors Production Market Share by Region (2019-2024)

Figure 62. North America Cooling Infrared Detectors Production (K Units) Growth Rate (2019-2024)

Figure 63. Europe Cooling Infrared Detectors Production (K Units) Growth Rate (2019-2024)

Figure 64. Japan Cooling Infrared Detectors Production (K Units) Growth Rate (2019-2024)

Figure 65. China Cooling Infrared Detectors Production (K Units) Growth Rate (2019-2024)

Figure 66. Global Cooling Infrared Detectors Sales Forecast by Volume (2019-2032) & (K Units)

Figure 67. Global Cooling Infrared Detectors Market Size Forecast by Value (2019-2032) & (M USD)

Figure 68. Global Cooling Infrared Detectors Sales Market Share Forecast by Type (2025-2032)

Figure 69. Global Cooling Infrared Detectors Market Share Forecast by Type (2025-2032)

Figure 70. Global Cooling Infrared Detectors Sales Forecast by Application (2025-2032)

Figure 71. Global Cooling Infrared Detectors Market Share Forecast by Application
(2025-2032)

I would like to order

Product name: Global Cooling Infrared Detectors Market Research Report 2024, Forecast to 2032

Product link: <https://marketpublishers.com/r/G9F8AFD664B1EN.html>

Price: US\$ 3,200.00 (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/G9F8AFD664B1EN.html>