

# Global Thermographic Camera Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

https://marketpublishers.com/r/G47A3324D9C8EN.html

Date: June 2024

Pages: 135

Price: US\$ 3,480.00 (Single User License)

ID: G47A3324D9C8EN

# **Abstracts**

According to our (Global Info Research) latest study, the global Thermographic Camera market size was valued at USD 5588.2 million in 2023 and is forecast to a readjusted size of USD 7410.9 million by 2030 with a CAGR of 4.1% during review period.

A thermographic camera (also called an infrared camera or thermal imaging camera, thermal camera or thermal imager) is a device that creates an image using infrared (IR) radiation, similar to a normal camera that forms an image using visible light. Instead of the 400–700 nanometre (nm) range of the visible light camera, infrared cameras are sensitive to wavelengths from about 1,000 nm (1 micrometre or ?m) to about 14,000 nm (14 ?m). The practice of capturing and analyzing the data they provide is called thermography.

The Global Info Research report includes an overview of the development of the Thermographic Camera industry chain, the market status of Transportation (Cooled Infrared Detectors, Uncooled Infrared Detectors), Security Surveillance (Cooled Infrared Detectors, Uncooled Infrared Detectors), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Thermographic Camera.

Regionally, the report analyzes the Thermographic Camera markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Thermographic Camera market, with robust domestic demand, supportive policies, and a strong manufacturing base.



#### **Key Features:**

The report presents comprehensive understanding of the Thermographic Camera market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Thermographic Camera industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (Units), revenue generated, and market share of different by Detector Type (e.g., Cooled Infrared Detectors, Uncooled Infrared Detectors).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Thermographic Camera market.

Regional Analysis: The report involves examining the Thermographic Camera market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Thermographic Camera market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Thermographic Camera:

Company Analysis: Report covers individual Thermographic Camera manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Thermographic Camera This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Transportation, Security Surveillance).



Technology Analysis: Report covers specific technologies relevant to Thermographic Camera. It assesses the current state, advancements, and potential future developments in Thermographic Camera areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Thermographic Camera market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Thermographic Camera market is split by Detector Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Detector Type, and by Application in terms of volume and value.

Market segment by Detector Type

Cooled Infrared Detectors

**Uncooled Infrared Detectors** 

Market segment by Application

Transportation

Security Surveillance

Thermography

Military Vehicle Vision

Soldier Portable Vision



Unmanned Systems		
Others		
Major players covered		
Major players covered		
Teledyne FLIR		
L3Harris Technologies, Inc.		
Lockheed Martin		
Thales Group		
Wuhan Guide Infrared Co., Ltd		
Fluke Corporation		
BAE Systems		
Zhejiang Dali Technology		
MSA Safety Incorporated		
Guangzhou SAT Infrared Technology		
Elbit Systems		
Testo SE & Co. KGaA		
Hikvision		
NEC Corporation		
Shanghai FOTRIC		
Bullard		



Keysight Technologies, Inc.

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Thermographic Camera product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Thermographic Camera, with price, sales, revenue and global market share of Thermographic Camera from 2019 to 2024.

Chapter 3, the Thermographic Camera competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Thermographic Camera breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Detector Type and application, with sales market share and growth rate by detector type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023.and Thermographic Camera market forecast, by regions, detector type and



application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Thermographic Camera.

Chapter 14 and 15, to describe Thermographic Camera sales channel, distributors, customers, research findings and conclusion.



### **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Thermographic Camera
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Detector Type
- 1.3.1 Overview: Global Thermographic Camera Consumption Value by Detector Type:
- 2019 Versus 2023 Versus 2030
  - 1.3.2 Cooled Infrared Detectors
  - 1.3.3 Uncooled Infrared Detectors
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global Thermographic Camera Consumption Value by Application:
- 2019 Versus 2023 Versus 2030
  - 1.4.2 Transportation
  - 1.4.3 Security Surveillance
  - 1.4.4 Thermography
  - 1.4.5 Military Vehicle Vision
  - 1.4.6 Soldier Portable Vision
  - 1.4.7 Unmanned Systems
  - 1.4.8 Others
- 1.5 Global Thermographic Camera Market Size & Forecast
  - 1.5.1 Global Thermographic Camera Consumption Value (2019 & 2023 & 2030)
  - 1.5.2 Global Thermographic Camera Sales Quantity (2019-2030)
  - 1.5.3 Global Thermographic Camera Average Price (2019-2030)

#### **2 MANUFACTURERS PROFILES**

- 2.1 Teledyne FLIR
  - 2.1.1 Teledyne FLIR Details
  - 2.1.2 Teledyne FLIR Major Business
  - 2.1.3 Teledyne FLIR Thermographic Camera Product and Services
  - 2.1.4 Teledyne FLIR Thermographic Camera Sales Quantity, Average Price, Revenue,
- Gross Margin and Market Share (2019-2024)
  - 2.1.5 Teledyne FLIR Recent Developments/Updates
- 2.2 L3Harris Technologies, Inc.
  - 2.2.1 L3Harris Technologies, Inc. Details
  - 2.2.2 L3Harris Technologies, Inc. Major Business
  - 2.2.3 L3Harris Technologies, Inc. Thermographic Camera Product and Services



- 2.2.4 L3Harris Technologies, Inc. Thermographic Camera Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.2.5 L3Harris Technologies, Inc. Recent Developments/Updates
- 2.3 Lockheed Martin
  - 2.3.1 Lockheed Martin Details
  - 2.3.2 Lockheed Martin Major Business
  - 2.3.3 Lockheed Martin Thermographic Camera Product and Services
  - 2.3.4 Lockheed Martin Thermographic Camera Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.3.5 Lockheed Martin Recent Developments/Updates
- 2.4 Thales Group
  - 2.4.1 Thales Group Details
  - 2.4.2 Thales Group Major Business
  - 2.4.3 Thales Group Thermographic Camera Product and Services
- 2.4.4 Thales Group Thermographic Camera Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2019-2024)

- 2.4.5 Thales Group Recent Developments/Updates
- 2.5 Wuhan Guide Infrared Co., Ltd
  - 2.5.1 Wuhan Guide Infrared Co., Ltd Details
  - 2.5.2 Wuhan Guide Infrared Co., Ltd Major Business
  - 2.5.3 Wuhan Guide Infrared Co., Ltd Thermographic Camera Product and Services
- 2.5.4 Wuhan Guide Infrared Co., Ltd Thermographic Camera Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.5.5 Wuhan Guide Infrared Co., Ltd Recent Developments/Updates
- 2.6 Fluke Corporation
  - 2.6.1 Fluke Corporation Details
  - 2.6.2 Fluke Corporation Major Business
  - 2.6.3 Fluke Corporation Thermographic Camera Product and Services
  - 2.6.4 Fluke Corporation Thermographic Camera Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.6.5 Fluke Corporation Recent Developments/Updates
- 2.7 BAE Systems
  - 2.7.1 BAE Systems Details
  - 2.7.2 BAE Systems Major Business
  - 2.7.3 BAE Systems Thermographic Camera Product and Services
  - 2.7.4 BAE Systems Thermographic Camera Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2019-2024)

- 2.7.5 BAE Systems Recent Developments/Updates
- 2.8 Zhejiang Dali Technology



- 2.8.1 Zhejiang Dali Technology Details
- 2.8.2 Zhejiang Dali Technology Major Business
- 2.8.3 Zhejiang Dali Technology Thermographic Camera Product and Services
- 2.8.4 Zhejiang Dali Technology Thermographic Camera Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.8.5 Zhejiang Dali Technology Recent Developments/Updates
- 2.9 MSA Safety Incorporated
  - 2.9.1 MSA Safety Incorporated Details
  - 2.9.2 MSA Safety Incorporated Major Business
  - 2.9.3 MSA Safety Incorporated Thermographic Camera Product and Services
- 2.9.4 MSA Safety Incorporated Thermographic Camera Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.9.5 MSA Safety Incorporated Recent Developments/Updates
- 2.10 Guangzhou SAT Infrared Technology
  - 2.10.1 Guangzhou SAT Infrared Technology Details
  - 2.10.2 Guangzhou SAT Infrared Technology Major Business
- 2.10.3 Guangzhou SAT Infrared Technology Thermographic Camera Product and Services
- 2.10.4 Guangzhou SAT Infrared Technology Thermographic Camera Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.10.5 Guangzhou SAT Infrared Technology Recent Developments/Updates
- 2.11 Elbit Systems
  - 2.11.1 Elbit Systems Details
  - 2.11.2 Elbit Systems Major Business
  - 2.11.3 Elbit Systems Thermographic Camera Product and Services
- 2.11.4 Elbit Systems Thermographic Camera Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2019-2024)

- 2.11.5 Elbit Systems Recent Developments/Updates
- 2.12 Testo SE & Co. KGaA
  - 2.12.1 Testo SE & Co. KGaA Details
  - 2.12.2 Testo SE & Co. KGaA Major Business
  - 2.12.3 Testo SE & Co. KGaA Thermographic Camera Product and Services
  - 2.12.4 Testo SE & Co. KGaA Thermographic Camera Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.12.5 Testo SE & Co. KGaA Recent Developments/Updates
- 2.13 Hikvision
  - 2.13.1 Hikvision Details
  - 2.13.2 Hikvision Major Business
  - 2.13.3 Hikvision Thermographic Camera Product and Services



- 2.13.4 Hikvision Thermographic Camera Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.13.5 Hikvision Recent Developments/Updates
- 2.14 NEC Corporation
  - 2.14.1 NEC Corporation Details
  - 2.14.2 NEC Corporation Major Business
  - 2.14.3 NEC Corporation Thermographic Camera Product and Services
  - 2.14.4 NEC Corporation Thermographic Camera Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.14.5 NEC Corporation Recent Developments/Updates
- 2.15 Shanghai FOTRIC
  - 2.15.1 Shanghai FOTRIC Details
  - 2.15.2 Shanghai FOTRIC Major Business
  - 2.15.3 Shanghai FOTRIC Thermographic Camera Product and Services
  - 2.15.4 Shanghai FOTRIC Thermographic Camera Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.15.5 Shanghai FOTRIC Recent Developments/Updates
- 2.16 Bullard
  - 2.16.1 Bullard Details
  - 2.16.2 Bullard Major Business
  - 2.16.3 Bullard Thermographic Camera Product and Services
- 2.16.4 Bullard Thermographic Camera Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.16.5 Bullard Recent Developments/Updates
- 2.17 Keysight Technologies, Inc.
  - 2.17.1 Keysight Technologies, Inc. Details
  - 2.17.2 Keysight Technologies, Inc. Major Business
  - 2.17.3 Keysight Technologies, Inc. Thermographic Camera Product and Services
- 2.17.4 Keysight Technologies, Inc. Thermographic Camera Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2019-2024)

2.17.5 Keysight Technologies, Inc. Recent Developments/Updates

# 3 COMPETITIVE ENVIRONMENT: THERMOGRAPHIC CAMERA BY MANUFACTURER

- 3.1 Global Thermographic Camera Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global Thermographic Camera Revenue by Manufacturer (2019-2024)
- 3.3 Global Thermographic Camera Average Price by Manufacturer (2019-2024)
- 3.4 Market Share Analysis (2023)



- 3.4.1 Producer Shipments of Thermographic Camera by Manufacturer Revenue (\$MM) and Market Share (%): 2023
- 3.4.2 Top 3 Thermographic Camera Manufacturer Market Share in 2023
- 3.4.2 Top 6 Thermographic Camera Manufacturer Market Share in 2023
- 3.5 Thermographic Camera Market: Overall Company Footprint Analysis
  - 3.5.1 Thermographic Camera Market: Region Footprint
  - 3.5.2 Thermographic Camera Market: Company Product Type Footprint
  - 3.5.3 Thermographic Camera Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

#### **4 CONSUMPTION ANALYSIS BY REGION**

- 4.1 Global Thermographic Camera Market Size by Region
  - 4.1.1 Global Thermographic Camera Sales Quantity by Region (2019-2030)
  - 4.1.2 Global Thermographic Camera Consumption Value by Region (2019-2030)
  - 4.1.3 Global Thermographic Camera Average Price by Region (2019-2030)
- 4.2 North America Thermographic Camera Consumption Value (2019-2030)
- 4.3 Europe Thermographic Camera Consumption Value (2019-2030)
- 4.4 Asia-Pacific Thermographic Camera Consumption Value (2019-2030)
- 4.5 South America Thermographic Camera Consumption Value (2019-2030)
- 4.6 Middle East and Africa Thermographic Camera Consumption Value (2019-2030)

#### **5 MARKET SEGMENT BY DETECTOR TYPE**

- 5.1 Global Thermographic Camera Sales Quantity by Detector Type (2019-2030)
- 5.2 Global Thermographic Camera Consumption Value by Detector Type (2019-2030)
- 5.3 Global Thermographic Camera Average Price by Detector Type (2019-2030)

#### **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Thermographic Camera Sales Quantity by Application (2019-2030)
- 6.2 Global Thermographic Camera Consumption Value by Application (2019-2030)
- 6.3 Global Thermographic Camera Average Price by Application (2019-2030)

#### 7 NORTH AMERICA

7.1 North America Thermographic Camera Sales Quantity by Detector Type (2019-2030)



- 7.2 North America Thermographic Camera Sales Quantity by Application (2019-2030)
- 7.3 North America Thermographic Camera Market Size by Country
  - 7.3.1 North America Thermographic Camera Sales Quantity by Country (2019-2030)
- 7.3.2 North America Thermographic Camera Consumption Value by Country (2019-2030)
  - 7.3.3 United States Market Size and Forecast (2019-2030)
  - 7.3.4 Canada Market Size and Forecast (2019-2030)
- 7.3.5 Mexico Market Size and Forecast (2019-2030)

#### **8 EUROPE**

- 8.1 Europe Thermographic Camera Sales Quantity by Detector Type (2019-2030)
- 8.2 Europe Thermographic Camera Sales Quantity by Application (2019-2030)
- 8.3 Europe Thermographic Camera Market Size by Country
  - 8.3.1 Europe Thermographic Camera Sales Quantity by Country (2019-2030)
- 8.3.2 Europe Thermographic Camera Consumption Value by Country (2019-2030)
- 8.3.3 Germany Market Size and Forecast (2019-2030)
- 8.3.4 France Market Size and Forecast (2019-2030)
- 8.3.5 United Kingdom Market Size and Forecast (2019-2030)
- 8.3.6 Russia Market Size and Forecast (2019-2030)
- 8.3.7 Italy Market Size and Forecast (2019-2030)

#### 9 ASIA-PACIFIC

- 9.1 Asia-Pacific Thermographic Camera Sales Quantity by Detector Type (2019-2030)
- 9.2 Asia-Pacific Thermographic Camera Sales Quantity by Application (2019-2030)
- 9.3 Asia-Pacific Thermographic Camera Market Size by Region
  - 9.3.1 Asia-Pacific Thermographic Camera Sales Quantity by Region (2019-2030)
  - 9.3.2 Asia-Pacific Thermographic Camera Consumption Value by Region (2019-2030)
  - 9.3.3 China Market Size and Forecast (2019-2030)
  - 9.3.4 Japan Market Size and Forecast (2019-2030)
  - 9.3.5 Korea Market Size and Forecast (2019-2030)
  - 9.3.6 India Market Size and Forecast (2019-2030)
  - 9.3.7 Southeast Asia Market Size and Forecast (2019-2030)
  - 9.3.8 Australia Market Size and Forecast (2019-2030)

#### **10 SOUTH AMERICA**

10.1 South America Thermographic Camera Sales Quantity by Detector Type



(2019-2030)

- 10.2 South America Thermographic Camera Sales Quantity by Application (2019-2030)
- 10.3 South America Thermographic Camera Market Size by Country
  - 10.3.1 South America Thermographic Camera Sales Quantity by Country (2019-2030)
- 10.3.2 South America Thermographic Camera Consumption Value by Country (2019-2030)
  - 10.3.3 Brazil Market Size and Forecast (2019-2030)
  - 10.3.4 Argentina Market Size and Forecast (2019-2030)

#### 11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Thermographic Camera Sales Quantity by Detector Type (2019-2030)
- 11.2 Middle East & Africa Thermographic Camera Sales Quantity by Application (2019-2030)
- 11.3 Middle East & Africa Thermographic Camera Market Size by Country
- 11.3.1 Middle East & Africa Thermographic Camera Sales Quantity by Country (2019-2030)
- 11.3.2 Middle East & Africa Thermographic Camera Consumption Value by Country (2019-2030)
  - 11.3.3 Turkey Market Size and Forecast (2019-2030)
  - 11.3.4 Egypt Market Size and Forecast (2019-2030)
  - 11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)
- 11.3.6 South Africa Market Size and Forecast (2019-2030)

#### 12 MARKET DYNAMICS

- 12.1 Thermographic Camera Market Drivers
- 12.2 Thermographic Camera Market Restraints
- 12.3 Thermographic Camera Trends Analysis
- 12.4 Porters Five Forces Analysis
  - 12.4.1 Threat of New Entrants
  - 12.4.2 Bargaining Power of Suppliers
  - 12.4.3 Bargaining Power of Buyers
  - 12.4.4 Threat of Substitutes
  - 12.4.5 Competitive Rivalry

#### 13 RAW MATERIAL AND INDUSTRY CHAIN



- 13.1 Raw Material of Thermographic Camera and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Thermographic Camera
- 13.3 Thermographic Camera Production Process
- 13.4 Thermographic Camera Industrial Chain

# 14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 Thermographic Camera Typical Distributors
- 14.3 Thermographic Camera Typical Customers

#### 15 RESEARCH FINDINGS AND CONCLUSION

#### **16 APPENDIX**

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



# **List Of Tables**

#### LIST OF TABLES

- Table 1. Global Thermographic Camera Consumption Value by Detector Type, (USD Million), 2019 & 2023 & 2030
- Table 2. Global Thermographic Camera Consumption Value by Application, (USD Million), 2019 & 2023 & 2030
- Table 3. Teledyne FLIR Basic Information, Manufacturing Base and Competitors
- Table 4. Teledyne FLIR Major Business
- Table 5. Teledyne FLIR Thermographic Camera Product and Services
- Table 6. Teledyne FLIR Thermographic Camera Sales Quantity (Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 7. Teledyne FLIR Recent Developments/Updates
- Table 8. L3Harris Technologies, Inc. Basic Information, Manufacturing Base and Competitors
- Table 9. L3Harris Technologies, Inc. Major Business
- Table 10. L3Harris Technologies, Inc. Thermographic Camera Product and Services
- Table 11. L3Harris Technologies, Inc. Thermographic Camera Sales Quantity (Units),
- Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 12. L3Harris Technologies, Inc. Recent Developments/Updates
- Table 13. Lockheed Martin Basic Information, Manufacturing Base and Competitors
- Table 14. Lockheed Martin Major Business
- Table 15. Lockheed Martin Thermographic Camera Product and Services
- Table 16. Lockheed Martin Thermographic Camera Sales Quantity (Units), Average
- Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 17. Lockheed Martin Recent Developments/Updates
- Table 18. Thales Group Basic Information, Manufacturing Base and Competitors
- Table 19. Thales Group Major Business
- Table 20. Thales Group Thermographic Camera Product and Services
- Table 21. Thales Group Thermographic Camera Sales Quantity (Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 22. Thales Group Recent Developments/Updates
- Table 23. Wuhan Guide Infrared Co., Ltd Basic Information, Manufacturing Base and Competitors
- Table 24. Wuhan Guide Infrared Co., Ltd Major Business
- Table 25. Wuhan Guide Infrared Co., Ltd Thermographic Camera Product and Services
- Table 26. Wuhan Guide Infrared Co., Ltd Thermographic Camera Sales Quantity



- (Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 27. Wuhan Guide Infrared Co., Ltd Recent Developments/Updates
- Table 28. Fluke Corporation Basic Information, Manufacturing Base and Competitors
- Table 29. Fluke Corporation Major Business
- Table 30. Fluke Corporation Thermographic Camera Product and Services
- Table 31. Fluke Corporation Thermographic Camera Sales Quantity (Units), Average
- Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 32. Fluke Corporation Recent Developments/Updates
- Table 33. BAE Systems Basic Information, Manufacturing Base and Competitors
- Table 34. BAE Systems Major Business
- Table 35. BAE Systems Thermographic Camera Product and Services
- Table 36. BAE Systems Thermographic Camera Sales Quantity (Units), Average Price
- (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 37. BAE Systems Recent Developments/Updates
- Table 38. Zhejiang Dali Technology Basic Information, Manufacturing Base and Competitors
- Table 39. Zhejiang Dali Technology Major Business
- Table 40. Zhejiang Dali Technology Thermographic Camera Product and Services
- Table 41. Zhejiang Dali Technology Thermographic Camera Sales Quantity (Units),
- Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 42. Zhejiang Dali Technology Recent Developments/Updates
- Table 43. MSA Safety Incorporated Basic Information, Manufacturing Base and Competitors
- Table 44. MSA Safety Incorporated Major Business
- Table 45. MSA Safety Incorporated Thermographic Camera Product and Services
- Table 46. MSA Safety Incorporated Thermographic Camera Sales Quantity (Units),
- Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 47. MSA Safety Incorporated Recent Developments/Updates
- Table 48. Guangzhou SAT Infrared Technology Basic Information, Manufacturing Base and Competitors
- Table 49. Guangzhou SAT Infrared Technology Major Business
- Table 50. Guangzhou SAT Infrared Technology Thermographic Camera Product and Services
- Table 51. Guangzhou SAT Infrared Technology Thermographic Camera Sales Quantity (Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)



- Table 52. Guangzhou SAT Infrared Technology Recent Developments/Updates
- Table 53. Elbit Systems Basic Information, Manufacturing Base and Competitors
- Table 54. Elbit Systems Major Business
- Table 55. Elbit Systems Thermographic Camera Product and Services
- Table 56. Elbit Systems Thermographic Camera Sales Quantity (Units), Average Price
- (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 57. Elbit Systems Recent Developments/Updates
- Table 58. Testo SE & Co. KGaA Basic Information, Manufacturing Base and Competitors
- Table 59. Testo SE & Co. KGaA Major Business
- Table 60. Testo SE & Co. KGaA Thermographic Camera Product and Services
- Table 61. Testo SE & Co. KGaA Thermographic Camera Sales Quantity (Units),
- Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 62. Testo SE & Co. KGaA Recent Developments/Updates
- Table 63. Hikvision Basic Information, Manufacturing Base and Competitors
- Table 64. Hikvision Major Business
- Table 65. Hikvision Thermographic Camera Product and Services
- Table 66. Hikvision Thermographic Camera Sales Quantity (Units), Average Price
- (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 67. Hikvision Recent Developments/Updates
- Table 68. NEC Corporation Basic Information, Manufacturing Base and Competitors
- Table 69. NEC Corporation Major Business
- Table 70. NEC Corporation Thermographic Camera Product and Services
- Table 71. NEC Corporation Thermographic Camera Sales Quantity (Units), Average
- Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 72. NEC Corporation Recent Developments/Updates
- Table 73. Shanghai FOTRIC Basic Information, Manufacturing Base and Competitors
- Table 74. Shanghai FOTRIC Major Business
- Table 75. Shanghai FOTRIC Thermographic Camera Product and Services
- Table 76. Shanghai FOTRIC Thermographic Camera Sales Quantity (Units), Average
- Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 77. Shanghai FOTRIC Recent Developments/Updates
- Table 78. Bullard Basic Information, Manufacturing Base and Competitors
- Table 79. Bullard Major Business
- Table 80. Bullard Thermographic Camera Product and Services
- Table 81. Bullard Thermographic Camera Sales Quantity (Units), Average Price
- (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 82. Bullard Recent Developments/Updates



- Table 83. Keysight Technologies, Inc. Basic Information, Manufacturing Base and Competitors
- Table 84. Keysight Technologies, Inc. Major Business
- Table 85. Keysight Technologies, Inc. Thermographic Camera Product and Services
- Table 86. Keysight Technologies, Inc. Thermographic Camera Sales Quantity (Units),
- Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 87. Keysight Technologies, Inc. Recent Developments/Updates
- Table 88. Global Thermographic Camera Sales Quantity by Manufacturer (2019-2024) & (Units)
- Table 89. Global Thermographic Camera Revenue by Manufacturer (2019-2024) & (USD Million)
- Table 90. Global Thermographic Camera Average Price by Manufacturer (2019-2024) & (USD/Unit)
- Table 91. Market Position of Manufacturers in Thermographic Camera, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023
- Table 92. Head Office and Thermographic Camera Production Site of Key Manufacturer
- Table 93. Thermographic Camera Market: Company Product Type Footprint
- Table 94. Thermographic Camera Market: Company Product Application Footprint
- Table 95. Thermographic Camera New Market Entrants and Barriers to Market Entry
- Table 96. Thermographic Camera Mergers, Acquisition, Agreements, and Collaborations
- Table 97. Global Thermographic Camera Sales Quantity by Region (2019-2024) & (Units)
- Table 98. Global Thermographic Camera Sales Quantity by Region (2025-2030) & (Units)
- Table 99. Global Thermographic Camera Consumption Value by Region (2019-2024) & (USD Million)
- Table 100. Global Thermographic Camera Consumption Value by Region (2025-2030) & (USD Million)
- Table 101. Global Thermographic Camera Average Price by Region (2019-2024) & (USD/Unit)
- Table 102. Global Thermographic Camera Average Price by Region (2025-2030) & (USD/Unit)
- Table 103. Global Thermographic Camera Sales Quantity by Detector Type (2019-2024) & (Units)
- Table 104. Global Thermographic Camera Sales Quantity by Detector Type (2025-2030) & (Units)
- Table 105. Global Thermographic Camera Consumption Value by Detector Type



(2019-2024) & (USD Million)

Table 106. Global Thermographic Camera Consumption Value by Detector Type (2025-2030) & (USD Million)

Table 107. Global Thermographic Camera Average Price by Detector Type (2019-2024) & (USD/Unit)

Table 108. Global Thermographic Camera Average Price by Detector Type (2025-2030) & (USD/Unit)

Table 109. Global Thermographic Camera Sales Quantity by Application (2019-2024) & (Units)

Table 110. Global Thermographic Camera Sales Quantity by Application (2025-2030) & (Units)

Table 111. Global Thermographic Camera Consumption Value by Application (2019-2024) & (USD Million)

Table 112. Global Thermographic Camera Consumption Value by Application (2025-2030) & (USD Million)

Table 113. Global Thermographic Camera Average Price by Application (2019-2024) & (USD/Unit)

Table 114. Global Thermographic Camera Average Price by Application (2025-2030) & (USD/Unit)

Table 115. North America Thermographic Camera Sales Quantity by Detector Type (2019-2024) & (Units)

Table 116. North America Thermographic Camera Sales Quantity by Detector Type (2025-2030) & (Units)

Table 117. North America Thermographic Camera Sales Quantity by Application (2019-2024) & (Units)

Table 118. North America Thermographic Camera Sales Quantity by Application (2025-2030) & (Units)

Table 119. North America Thermographic Camera Sales Quantity by Country (2019-2024) & (Units)

Table 120. North America Thermographic Camera Sales Quantity by Country (2025-2030) & (Units)

Table 121. North America Thermographic Camera Consumption Value by Country (2019-2024) & (USD Million)

Table 122. North America Thermographic Camera Consumption Value by Country (2025-2030) & (USD Million)

Table 123. Europe Thermographic Camera Sales Quantity by Detector Type (2019-2024) & (Units)

Table 124. Europe Thermographic Camera Sales Quantity by Detector Type (2025-2030) & (Units)



- Table 125. Europe Thermographic Camera Sales Quantity by Application (2019-2024) & (Units)
- Table 126. Europe Thermographic Camera Sales Quantity by Application (2025-2030) & (Units)
- Table 127. Europe Thermographic Camera Sales Quantity by Country (2019-2024) & (Units)
- Table 128. Europe Thermographic Camera Sales Quantity by Country (2025-2030) & (Units)
- Table 129. Europe Thermographic Camera Consumption Value by Country (2019-2024) & (USD Million)
- Table 130. Europe Thermographic Camera Consumption Value by Country (2025-2030) & (USD Million)
- Table 131. Asia-Pacific Thermographic Camera Sales Quantity by Detector Type (2019-2024) & (Units)
- Table 132. Asia-Pacific Thermographic Camera Sales Quantity by Detector Type (2025-2030) & (Units)
- Table 133. Asia-Pacific Thermographic Camera Sales Quantity by Application (2019-2024) & (Units)
- Table 134. Asia-Pacific Thermographic Camera Sales Quantity by Application (2025-2030) & (Units)
- Table 135. Asia-Pacific Thermographic Camera Sales Quantity by Region (2019-2024) & (Units)
- Table 136. Asia-Pacific Thermographic Camera Sales Quantity by Region (2025-2030) & (Units)
- Table 137. Asia-Pacific Thermographic Camera Consumption Value by Region (2019-2024) & (USD Million)
- Table 138. Asia-Pacific Thermographic Camera Consumption Value by Region (2025-2030) & (USD Million)
- Table 139. South America Thermographic Camera Sales Quantity by Detector Type (2019-2024) & (Units)
- Table 140. South America Thermographic Camera Sales Quantity by Detector Type (2025-2030) & (Units)
- Table 141. South America Thermographic Camera Sales Quantity by Application (2019-2024) & (Units)
- Table 142. South America Thermographic Camera Sales Quantity by Application (2025-2030) & (Units)
- Table 143. South America Thermographic Camera Sales Quantity by Country (2019-2024) & (Units)
- Table 144. South America Thermographic Camera Sales Quantity by Country



(2025-2030) & (Units)

Table 145. South America Thermographic Camera Consumption Value by Country (2019-2024) & (USD Million)

Table 146. South America Thermographic Camera Consumption Value by Country (2025-2030) & (USD Million)

Table 147. Middle East & Africa Thermographic Camera Sales Quantity by Detector Type (2019-2024) & (Units)

Table 148. Middle East & Africa Thermographic Camera Sales Quantity by Detector Type (2025-2030) & (Units)

Table 149. Middle East & Africa Thermographic Camera Sales Quantity by Application (2019-2024) & (Units)

Table 150. Middle East & Africa Thermographic Camera Sales Quantity by Application (2025-2030) & (Units)

Table 151. Middle East & Africa Thermographic Camera Sales Quantity by Region (2019-2024) & (Units)

Table 152. Middle East & Africa Thermographic Camera Sales Quantity by Region (2025-2030) & (Units)

Table 153. Middle East & Africa Thermographic Camera Consumption Value by Region (2019-2024) & (USD Million)

Table 154. Middle East & Africa Thermographic Camera Consumption Value by Region (2025-2030) & (USD Million)

Table 155. Thermographic Camera Raw Material

Table 156. Key Manufacturers of Thermographic Camera Raw Materials

Table 157. Thermographic Camera Typical Distributors

Table 158. Thermographic Camera Typical Customers



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. Thermographic Camera Picture

Figure 2. Global Thermographic Camera Consumption Value by Detector Type, (USD

Million), 2019 & 2023 & 2030

Figure 3. Global Thermographic Camera Consumption Value Market Share by Detector Type in 2023

Figure 4. Cooled Infrared Detectors Examples

Figure 5. Uncooled Infrared Detectors Examples

Figure 6. Global Thermographic Camera Consumption Value by Application, (USD

Million), 2019 & 2023 & 2030

Figure 7. Global Thermographic Camera Consumption Value Market Share by

Application in 2023

Figure 8. Transportation Examples

Figure 9. Security Surveillance Examples

Figure 10. Thermography Examples

Figure 11. Military Vehicle Vision Examples

Figure 12. Soldier Portable Vision Examples

Figure 13. Unmanned Systems Examples

Figure 14. Others Examples

Figure 15. Global Thermographic Camera Consumption Value, (USD Million): 2019 & 2023 & 2030

Figure 16. Global Thermographic Camera Consumption Value and Forecast (2019-2030) & (USD Million)

Figure 17. Global Thermographic Camera Sales Quantity (2019-2030) & (Units)

Figure 18. Global Thermographic Camera Average Price (2019-2030) & (USD/Unit)

Figure 19. Global Thermographic Camera Sales Quantity Market Share by

Manufacturer in 2023

Figure 20. Global Thermographic Camera Consumption Value Market Share by Manufacturer in 2023

Figure 21. Producer Shipments of Thermographic Camera by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023

Figure 22. Top 3 Thermographic Camera Manufacturer (Consumption Value) Market Share in 2023

Figure 23. Top 6 Thermographic Camera Manufacturer (Consumption Value) Market Share in 2023

Figure 24. Global Thermographic Camera Sales Quantity Market Share by Region



(2019-2030)

Figure 25. Global Thermographic Camera Consumption Value Market Share by Region (2019-2030)

Figure 26. North America Thermographic Camera Consumption Value (2019-2030) & (USD Million)

Figure 27. Europe Thermographic Camera Consumption Value (2019-2030) & (USD Million)

Figure 28. Asia-Pacific Thermographic Camera Consumption Value (2019-2030) & (USD Million)

Figure 29. South America Thermographic Camera Consumption Value (2019-2030) & (USD Million)

Figure 30. Middle East & Africa Thermographic Camera Consumption Value (2019-2030) & (USD Million)

Figure 31. Global Thermographic Camera Sales Quantity Market Share by Detector Type (2019-2030)

Figure 32. Global Thermographic Camera Consumption Value Market Share by Detector Type (2019-2030)

Figure 33. Global Thermographic Camera Average Price by Detector Type (2019-2030) & (USD/Unit)

Figure 34. Global Thermographic Camera Sales Quantity Market Share by Application (2019-2030)

Figure 35. Global Thermographic Camera Consumption Value Market Share by Application (2019-2030)

Figure 36. Global Thermographic Camera Average Price by Application (2019-2030) & (USD/Unit)

Figure 37. North America Thermographic Camera Sales Quantity Market Share by Detector Type (2019-2030)

Figure 38. North America Thermographic Camera Sales Quantity Market Share by Application (2019-2030)

Figure 39. North America Thermographic Camera Sales Quantity Market Share by Country (2019-2030)

Figure 40. North America Thermographic Camera Consumption Value Market Share by Country (2019-2030)

Figure 41. United States Thermographic Camera Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 42. Canada Thermographic Camera Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 43. Mexico Thermographic Camera Consumption Value and Growth Rate (2019-2030) & (USD Million)



Figure 44. Europe Thermographic Camera Sales Quantity Market Share by Detector Type (2019-2030)

Figure 45. Europe Thermographic Camera Sales Quantity Market Share by Application (2019-2030)

Figure 46. Europe Thermographic Camera Sales Quantity Market Share by Country (2019-2030)

Figure 47. Europe Thermographic Camera Consumption Value Market Share by Country (2019-2030)

Figure 48. Germany Thermographic Camera Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 49. France Thermographic Camera Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 50. United Kingdom Thermographic Camera Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 51. Russia Thermographic Camera Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 52. Italy Thermographic Camera Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 53. Asia-Pacific Thermographic Camera Sales Quantity Market Share by Detector Type (2019-2030)

Figure 54. Asia-Pacific Thermographic Camera Sales Quantity Market Share by Application (2019-2030)

Figure 55. Asia-Pacific Thermographic Camera Sales Quantity Market Share by Region (2019-2030)

Figure 56. Asia-Pacific Thermographic Camera Consumption Value Market Share by Region (2019-2030)

Figure 57. China Thermographic Camera Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 58. Japan Thermographic Camera Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 59. Korea Thermographic Camera Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 60. India Thermographic Camera Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 61. Southeast Asia Thermographic Camera Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 62. Australia Thermographic Camera Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 63. South America Thermographic Camera Sales Quantity Market Share by



Detector Type (2019-2030)

Figure 64. South America Thermographic Camera Sales Quantity Market Share by Application (2019-2030)

Figure 65. South America Thermographic Camera Sales Quantity Market Share by Country (2019-2030)

Figure 66. South America Thermographic Camera Consumption Value Market Share by Country (2019-2030)

Figure 67. Brazil Thermographic Camera Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 68. Argentina Thermographic Camera Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 69. Middle East & Africa Thermographic Camera Sales Quantity Market Share by Detector Type (2019-2030)

Figure 70. Middle East & Africa Thermographic Camera Sales Quantity Market Share by Application (2019-2030)

Figure 71. Middle East & Africa Thermographic Camera Sales Quantity Market Share by Region (2019-2030)

Figure 72. Middle East & Africa Thermographic Camera Consumption Value Market Share by Region (2019-2030)

Figure 73. Turkey Thermographic Camera Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 74. Egypt Thermographic Camera Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 75. Saudi Arabia Thermographic Camera Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 76. South Africa Thermographic Camera Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 77. Thermographic Camera Market Drivers

Figure 78. Thermographic Camera Market Restraints

Figure 79. Thermographic Camera Market Trends

Figure 80. Porters Five Forces Analysis

Figure 81. Manufacturing Cost Structure Analysis of Thermographic Camera in 2023

Figure 82. Manufacturing Process Analysis of Thermographic Camera

Figure 83. Thermographic Camera Industrial Chain

Figure 84. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 85. Direct Channel Pros & Cons

Figure 86. Indirect Channel Pros & Cons

Figure 87. Methodology

Figure 88. Research Process and Data Source



#### I would like to order

Product name: Global Thermographic Camera Market 2024 by Manufacturers, Regions, Type and

Application, Forecast to 2030

Product link: <a href="https://marketpublishers.com/r/G47A3324D9C8EN.html">https://marketpublishers.com/r/G47A3324D9C8EN.html</a>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G47A3324D9C8EN.html">https://marketpublishers.com/r/G47A3324D9C8EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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

