

Global Near IR Cameras Market Research Report 2025(Status and Outlook)

<https://marketpublishers.com/r/G5FD41471972EN.html>

Date: March 2025

Pages: 221

Price: US\$ 3,680.00 (Single User License)

ID: G5FD41471972EN

Abstracts

Report Overview

Near-infrared light is one kind of electromagnetic waves in the range of visible and infrared light which cannot be perceived by human eyes. Near IR Cameras were developed on the basis of this, they refer to cameras with NIR sensors. Compared with DSC, Near Infrared Industry Camera has stable and reliable performance, is easy to install. Because of its Compact, rugged structural features, Near NIR Camera is difficult to damage. Thus, it can be used in poor environment and continue working for a long time. Near Infrared Cameras shutter time is very short, it can capture high-speed moving objects. Industrial camera can shoot ten to hundreds of pictures per second, while an ordinary camera can only take 2-3 images, there is a large difference between them. Output of Near-Infrared Camera is raw data, which has relatively wide spectral range, and is more suitable for high-quality image processing algorithms, such as machine vision applications, while ordinary camera image, which is only suitable for the spectral range of human vision, and after jpeg compression, image quality is poor, is not conducive to analysis and processing. Owing to the excellent performance of NIR Camera, it has been widely used in many fields, such as detection, transportation, and scientific medical.

This report provides a deep insight into the global Near IR Cameras 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 Near IR Cameras 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 Near IR Cameras market in any manner.

Global Near IR Cameras 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

JAI

FLIR Systems

Allied Vision Technologies

IDS

Basler

HORIBA Scientific

Lumenera

QImaging

Xenics

Photonfocus

Infrared Cameras

Market Segmentation (by Type)

CCD NIR Cameras

CMOS NIR Cameras

Others

Market Segmentation (by Application)

Industry

Measurement & Detection

Others

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 Near IR Cameras Market

Overview of the regional outlook of the Near IR Cameras 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 (USD Billion) 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 Near IR Cameras 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 and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 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 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

- 1.1 Market Definition and Statistical Scope of Near IR Cameras
- 1.2 Key Market Segments
 - 1.2.1 Near IR Cameras Segment by Type
 - 1.2.2 Near IR Cameras 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 GLOBAL NEAR IR CAMERAS MARKET OVERVIEW

- 2.1 Global Market Overview
 - 2.1.1 Global Near IR Cameras Market Size (M USD) Estimates and Forecasts (2020-2033)
 - 2.1.2 Global Near IR Cameras Sales Estimates and Forecasts (2020-2033)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 GLOBAL NEAR IR CAMERAS MARKET COMPETITIVE LANDSCAPE

- 3.1 Company Assessment Quadrant
- 3.2 Global Near IR Cameras Product Life Cycle
- 3.3 Global Near IR Cameras Sales by Manufacturers (2020-2025)
- 3.4 Global Near IR Cameras Revenue Market Share by Manufacturers (2020-2025)
- 3.5 Near IR Cameras Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.6 Global Near IR Cameras Average Price by Manufacturers (2020-2025)
- 3.7 Manufacturers Near IR Cameras Manufacturing Sites, Area Served, Product Type
- 3.8 Near IR Cameras Market Competitive Situation and Trends
 - 3.8.1 Near IR Cameras Market Concentration Rate
 - 3.8.2 Global 5 and 10 Largest Near IR Cameras Players Market Share by Revenue
 - 3.8.3 Mergers & Acquisitions, Expansion

4 NEAR IR CAMERAS INDUSTRY CHAIN ANALYSIS

- 4.1 Near IR Cameras 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 NEAR IR CAMERAS MARKET

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Industry News
 - 5.4.1 New Product Developments
 - 5.4.2 Mergers & Acquisitions
 - 5.4.3 Expansions
 - 5.4.4 Collaboration/Supply Contracts
- 5.5 PEST Analysis
 - 5.5.1 Industry Policies Analysis
 - 5.5.2 Economic Environment Analysis
 - 5.5.3 Social Environment Analysis
 - 5.5.4 Technological Environment Analysis
- 5.6 Global Near IR Cameras Market Porter's Five Forces Analysis
 - 5.6.1 Global Trade Frictions
 - 5.6.2 Global Trade Frictions and Their Impacts to Near IR Cameras Market
- 5.7 ESG Ratings of Leading Companies

6 GLOBAL NEAR IR CAMERAS MARKET BY REGION

- 6.1 Global Near IR Cameras Market Size by Region
 - 6.1.1 Global Near IR Cameras Market Size by Region
 - 6.1.2 Global Near IR Cameras Market Size Market Share by Region
- 6.2 Global Near IR Cameras Sales by Region
 - 6.2.1 Global Near IR Cameras Sales by Region
 - 6.2.2 Global Near IR Cameras Sales Market Share by Region

7 NORTH AMERICA MARKET OVERVIEW

- 7.1 North America Near IR Cameras Market Size by Country
 - 7.1.1 USA Market Overview

- 7.1.2 Canada Market Overview
- 7.1.3 Mexico Market Overview
- 7.2 North America Near IR Cameras Market Size by Type
- 7.3 North America Near IR Cameras Market Size by Application

8 EUROPE MARKET OVERVIEW

- 8.1 Europe Near IR Cameras Market Size by Country
 - 8.1.1 Germany Market Overview
 - 8.1.2 France Market Overview
 - 8.1.3 U.K. Market Overview
 - 8.1.4 Italy Market Overview
 - 8.1.5 Spain Market Overview
- 8.2 Europe Near IR Cameras Market Size by Type
- 8.3 Europe Near IR Cameras Market Size by Application

9 ASIA-PACIFIC MARKET OVERVIEW

- 9.1 Asia-Pacific Near IR Cameras Market Size by Country
 - 9.1.1 China Market Overview
 - 9.1.2 Japan Market Overview
 - 9.1.3 South Korea Market Overview
 - 9.1.4 India Market Overview
 - 9.1.5 Southeast Asia Market Overview
- 9.2 Asia-Pacific Near IR Cameras Market Size by Type
- 9.3 Asia-Pacific Near IR Cameras Market Size by Application

10 SOUTH AMERICA MARKET OVERVIEW

- 10.1 South America Near IR Cameras Market Size by Country
 - 10.1.1 Brazil Market Overview
 - 10.1.2 Argentina Market Overview
 - 10.1.3 Columbia Market Overview
- 10.2 South America Near IR Cameras Market Size by Type
- 10.3 South America Near IR Cameras Market Size by Application

11 MIDDLE EAST AND AFRICA MARKET OVERVIEW

- 11.1 Middle East and Africa Near IR Cameras Market Size by Country

- 11.1.1 Saudi Arabia Market Overview
- 11.1.2 UAE Market Overview
- 11.1.3 Egypt Market Overview
- 11.1.4 Nigeria Market Overview
- 11.1.5 South Africa Market Overview
- 11.2 Middle East and Africa Near IR Cameras Market Size by Type
- 11.3 Middle East and Africa Near IR Cameras Market Size by Application

12 NEAR IR CAMERAS MARKET PRODUCTION BY REGION

- 12.1 Global Production of Near IR Cameras by Region(2020-2025)
- 12.2 Global Near IR Cameras Revenue Market Share by Region (2020-2025)
- 12.3 Global Near IR Cameras Production, Revenue, Price and Gross Margin (2020-2025)
- 12.4 North America Near IR Cameras Production
 - 12.4.1 North America Near IR Cameras Production Growth Rate (2020-2025)
 - 12.4.2 North America Near IR Cameras Production, Revenue, Price and Gross Margin (2020-2025)
- 12.5 Europe Near IR Cameras Production
 - 12.5.1 Europe Near IR Cameras Production Growth Rate (2020-2025)
 - 12.5.2 Europe Near IR Cameras Production, Revenue, Price and Gross Margin (2020-2025)
- 12.6 Japan Near IR Cameras Production (2020-2025)
 - 12.6.1 Japan Near IR Cameras Production Growth Rate (2020-2025)
 - 12.6.2 Japan Near IR Cameras Production, Revenue, Price and Gross Margin (2020-2025)
- 12.7 China Near IR Cameras Production (2020-2025)
 - 12.7.1 China Near IR Cameras Production Growth Rate (2020-2025)
 - 12.7.2 China Near IR Cameras Production, Revenue, Price and Gross Margin (2020-2025)

13 NEAR IR CAMERAS MARKET SEGMENTATION BY TYPE

- 13.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 13.2 Global Near IR Cameras Sales Market Share by Type (2020-2033)
- 13.3 Global Near IR Cameras Market Size Market Share by Type (2020-2033)
- 13.4 Global Near IR Cameras Price by Type (2020-2033)

14 NEAR IR CAMERAS MARKET SEGMENTATION BY APPLICATION

- 14.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 14.2 Global Near IR Cameras Market Sales by Application (2020-2033)
- 14.3 Global Near IR Cameras Market Size (M USD) by Application (2020-2033)
- 14.4 Global Near IR Cameras Sales Growth Rate by Application (2020-2033)

15 KEY COMPANIES PROFILE

15.1 JAI

- 15.1.1 JAI Basic Information
- 15.1.2 JAI Near IR Cameras Product Overview
- 15.1.3 JAI Near IR Cameras Product Market Performance
- 15.1.4 JAI Business Overview
- 15.1.5 JAI SWOT Analysis
- 15.1.6 JAI Recent Developments

15.2 FLIR Systems

- 15.2.1 FLIR Systems Basic Information
- 15.2.2 FLIR Systems Near IR Cameras Product Overview
- 15.2.3 FLIR Systems Near IR Cameras Product Market Performance
- 15.2.4 FLIR Systems Business Overview
- 15.2.5 FLIR Systems SWOT Analysis
- 15.2.6 FLIR Systems Recent Developments

15.3 Allied Vision Technologies

- 15.3.1 Allied Vision Technologies Basic Information
- 15.3.2 Allied Vision Technologies Near IR Cameras Product Overview
- 15.3.3 Allied Vision Technologies Near IR Cameras Product Market Performance
- 15.3.4 Allied Vision Technologies Business Overview
- 15.3.5 Allied Vision Technologies SWOT Analysis
- 15.3.6 Allied Vision Technologies Recent Developments

15.4 IDS

- 15.4.1 IDS Basic Information
- 15.4.2 IDS Near IR Cameras Product Overview
- 15.4.3 IDS Near IR Cameras Product Market Performance
- 15.4.4 IDS Business Overview
- 15.4.5 IDS Recent Developments

15.5 Basler

- 15.5.1 Basler Basic Information
- 15.5.2 Basler Near IR Cameras Product Overview
- 15.5.3 Basler Near IR Cameras Product Market Performance

- 15.5.4 Basler Business Overview
- 15.5.5 Basler Recent Developments
- 15.6 HORIBA Scientific
 - 15.6.1 HORIBA Scientific Basic Information
 - 15.6.2 HORIBA Scientific Near IR Cameras Product Overview
 - 15.6.3 HORIBA Scientific Near IR Cameras Product Market Performance
 - 15.6.4 HORIBA Scientific Business Overview
 - 15.6.5 HORIBA Scientific Recent Developments
- 15.7 Lumenera
 - 15.7.1 Lumenera Basic Information
 - 15.7.2 Lumenera Near IR Cameras Product Overview
 - 15.7.3 Lumenera Near IR Cameras Product Market Performance
 - 15.7.4 Lumenera Business Overview
 - 15.7.5 Lumenera Recent Developments
- 15.8 QImaging
 - 15.8.1 QImaging Basic Information
 - 15.8.2 QImaging Near IR Cameras Product Overview
 - 15.8.3 QImaging Near IR Cameras Product Market Performance
 - 15.8.4 QImaging Business Overview
 - 15.8.5 QImaging Recent Developments
- 15.9 Xenics
 - 15.9.1 Xenics Basic Information
 - 15.9.2 Xenics Near IR Cameras Product Overview
 - 15.9.3 Xenics Near IR Cameras Product Market Performance
 - 15.9.4 Xenics Business Overview
 - 15.9.5 Xenics Recent Developments
- 15.10 Photonfocus
 - 15.10.1 Photonfocus Basic Information
 - 15.10.2 Photonfocus Near IR Cameras Product Overview
 - 15.10.3 Photonfocus Near IR Cameras Product Market Performance
 - 15.10.4 Photonfocus Business Overview
 - 15.10.5 Photonfocus Recent Developments
- 15.11 Infrared Cameras
 - 15.11.1 Infrared Cameras Basic Information
 - 15.11.2 Infrared Cameras Near IR Cameras Product Overview
 - 15.11.3 Infrared Cameras Near IR Cameras Product Market Performance
 - 15.11.4 Infrared Cameras Business Overview
 - 15.11.5 Infrared Cameras Recent Developments

16 CONCLUSION AND KEY FINDINGS

List of Tables

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Global Near IR Cameras Market Size by Type (M USD)

Table 4. Global Near IR Cameras Market Size by Application (M USD)

Table 5. Near IR Cameras Market Size Comparison by Region (M USD)

Table 6. Global Near IR Cameras Sales (K Units) by Manufacturers (2020-2025)

Table 7. Global Near IR Cameras Sales Market Share by Manufacturers (2020-2025)

Table 8. Global Near IR Cameras Revenue (M USD) by Manufacturers (2020-2025)

Table 9. Global Near IR Cameras Revenue Share by Manufacturers (2020-2025)

Table 10. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Near IR Cameras as of 2024)

Table 11. Global Market Near IR Cameras Average Price (USD/Unit) of Key Manufacturers (2020-2025)

Table 12. Manufacturers Near IR Cameras Manufacturing Sites and Area Served

Table 13. Manufacturers Near IR Cameras Product Type

Table 14. Global Near IR Cameras Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 15. Mergers & Acquisitions, Expansion Plans

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. Near IR Cameras Market Challenges

Table 22. Goldman Sachs' forecast real GDP growth rate for 2024-2026

Table 23. S&P Global ' Forecast Real GDP Growth Rate For 2024-2027

Table 24. World Bank ' Forecast Real GDP Growth Rate For 2024-2026

Table 25. Near IR Cameras Market Size Comparison by Region (M USD)

Table 26. Global Near IR Cameras Market Size by Region (2020-2033) & (M USD)

Table 27. Global Near IR Cameras Market Size Market Share by Region (2020-2033)

Table 28. Global Near IR Cameras Sales by Region (2020-2033) & (K Units)

Table 29. Global Near IR Cameras Sales Market Share by Region (2020-2033)

Table 30. North America Near IR Cameras Market Size by Country (2020-2033) & (M USD)

Table 31. North America Near IR Cameras Sales by Country (2020-2033) & (K Units)

Table 32. North America Near IR Cameras Sales by Type (K Units)

Table 33. North America Near IR Cameras Market Size by Type (M USD)

Table 34. North America Near IR Cameras Sales (K Units) by Type (2020-2033)

Table 35. North America Near IR Cameras Market Size (M USD) by Type (2020-2033)

Table 36. North America Near IR Cameras Sales by Application (K Units)

Table 37. North America Near IR Cameras Market Size by Application (M USD)

Table 38. North America Near IR Cameras Sales (K Units) by Application (2020-2033)

Table 39. North America Near IR Cameras Market Size (M USD) by Application (2020-2033)

Table 40. Europe Near IR Cameras Market Size by Country (2020-2033) & (M USD)

Table 41. Europe Near IR Cameras Sales by Country (2020-2033) & (K Units)

Table 42. Europe Near IR Cameras Sales by Type (K Units)

Table 43. Europe Near IR Cameras Market Size by Type (M USD)

Table 44. Europe Near IR Cameras Sales (K Units) by Type (2020-2033)

Table 45. Europe Near IR Cameras Market Size (M USD) by Type (2020-2033)

Table 46. Europe Near IR Cameras Sales by Application (K Units)

Table 47. Europe Near IR Cameras Market Size by Application (M USD)

Table 48. Europe Near IR Cameras Sales (K Units) by Application (2020-2033)

Table 49. Europe Near IR Cameras Market Size (M USD) by Application (2020-2033)

Table 50. Asia-Pacific Near IR Cameras Market Size by Country (2020-2025) & (M USD)

Table 51. Asia-Pacific Near IR Cameras Sales by Country (2020-2025) & (K Units)

Table 52. Asia-Pacific Near IR Cameras Sales by Type (K Units)

Table 53. Asia-Pacific Near IR Cameras Market Size by Type (M USD)

Table 54. Asia-Pacific Near IR Cameras Sales (K Units) by Type (2020-2033)

Table 55. Asia-Pacific Near IR Cameras Market Size (M USD) by Type (2020-2025)

Table 56. Asia-Pacific Near IR Cameras Sales by Application (K Units)

Table 57. Asia-Pacific Near IR Cameras Market Size by Application (M USD)

Table 58. Asia-Pacific Near IR Cameras Sales (K Units) by Application (2020-2033)

Table 59. Asia-Pacific Near IR Cameras Market Size (M USD) by Application (2020-2025)

Table 60. South America Near IR Cameras Market Size by Country (2020-2033) & (M USD)

Table 61. South America Near IR Cameras Sales by Country (2020-2033) & (K Units)

Table 62. South America Near IR Cameras Sales by Type (K Units)

Table 63. South America Near IR Cameras Market Size by Type (M USD)

Table 64. South America Near IR Cameras Sales (K Units) by Type (2020-2033)

Table 65. South America Near IR Cameras Market Size (M USD) by Type (2020-2033)

Table 66. South America Near IR Cameras Sales by Application (K Units)

Table 67. South America Near IR Cameras Market Size by Application (M USD)

Table 68. South America Near IR Cameras Sales (K Units) by Application (2020-2033)

Table 69. South America Near IR Cameras Market Size (M USD) by Application (2020-2033)

Table 70. Middle East and Africa Near IR Cameras Market Size by Country (2020-2033) & (M USD)

Table 71. Middle East and Africa Near IR Cameras Sales by Country (2020-2033) & (K Units)

Table 72. Middle East and Africa Near IR Cameras Sales by Type (K Units)

Table 73. Middle East and Africa Near IR Cameras Market Size by Type (M USD)

Table 74. Middle East and Africa Near IR Cameras Sales (K Units) by Type (2020-2033)

Table 75. Middle East and Africa Near IR Cameras Market Size (M USD) by Type (2020-2033)

Table 76. Middle East and Africa Near IR Cameras Sales by Application (K Units)

Table 77. Middle East and Africa Near IR Cameras Market Size by Application (M USD)

Table 78. Middle East and Africa Near IR Cameras Sales (K Units) by Application (2020-2033)

Table 79. Middle East and Africa Near IR Cameras Market Size (M USD) by Application (2020-2033)

Table 80. Global Near IR Cameras Production (K Units) by Region(2020-2025)

Table 81. Global Near IR Cameras Revenue (US\$ Million) by Region (2020-2025)

Table 82. Global Near IR Cameras Revenue Market Share by Region (2020-2025)

Table 83. Global Near IR Cameras Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 84. North America Near IR Cameras Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 85. Europe Near IR Cameras Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 86. Japan Near IR Cameras Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 87. China Near IR Cameras Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 88. Global Near IR Cameras Sales by Type (K Units)

Table 89. Global Near IR Cameras Market Size by Type (M USD)

Table 90. Global Near IR Cameras Sales (K Units) by Type (2020-2033)

Table 91. Global Near IR Cameras Sales Market Share by Type (2020-2033)

Table 92. Global Near IR Cameras Market Size (M USD) by Type (2020-2033)

Table 93. Global Near IR Cameras Market Size Share by Type (2020-2033)

Table 94. Global Near IR Cameras Sales (K Units) by Application

Table 95. Global Near IR Cameras Market Size by Application(M USD)

Table 96. Global Near IR Cameras Sales by Application (2020-2033) & (K Units)
Table 97. Global Near IR Cameras Sales Market Share by Application (2020-2033)
Table 98. Global Near IR Cameras Market Size by Application (2020-2033) & (M USD)
Table 99. Global Near IR Cameras Market Share by Application (2020-2033)
Table 100. Global Near IR Cameras Sales Growth Rate by Application (2020-2033)
Table 101. JAI Basic Information
Table 102. JAI Near IR Cameras Product Overview
Table 103. JAI Near IR Cameras Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 104. JAI Business Overview
Table 105. JAI SWOT Analysis
Table 106. JAI Recent Developments
Table 107. FLIR Systems Basic Information
Table 108. FLIR Systems Near IR Cameras Product Overview
Table 109. FLIR Systems Near IR Cameras Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 110. FLIR Systems Business Overview
Table 111. FLIR Systems SWOT Analysis
Table 112. FLIR Systems Recent Developments
Table 113. Allied Vision Technologies Basic Information
Table 114. Allied Vision Technologies Near IR Cameras Product Overview
Table 115. Allied Vision Technologies Near IR Cameras Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 116. Allied Vision Technologies Business Overview
Table 117. Allied Vision Technologies SWOT Analysis
Table 118. Allied Vision Technologies Recent Developments
Table 119. IDS Basic Information
Table 120. IDS Near IR Cameras Product Overview
Table 121. IDS Near IR Cameras Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 122. IDS Business Overview
Table 123. IDS Recent Developments
Table 124. Basler Basic Information
Table 125. Basler Near IR Cameras Product Overview
Table 126. Basler Near IR Cameras Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 127. Basler Business Overview
Table 128. Basler Recent Developments
Table 129. HORIBA Scientific Basic Information

Table 130. HORIBA Scientific Near IR Cameras Product Overview
Table 131. HORIBA Scientific Near IR Cameras Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 132. HORIBA Scientific Business Overview
Table 133. HORIBA Scientific Recent Developments
Table 134. Lumenera Basic Information
Table 135. Lumenera Near IR Cameras Product Overview
Table 136. Lumenera Near IR Cameras Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 137. Lumenera Business Overview
Table 138. Lumenera Recent Developments
Table 139. QImaging Basic Information
Table 140. QImaging Near IR Cameras Product Overview
Table 141. QImaging Near IR Cameras Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 142. QImaging Business Overview
Table 143. QImaging Recent Developments
Table 144. Xenics Basic Information
Table 145. Xenics Near IR Cameras Product Overview
Table 146. Xenics Near IR Cameras Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 147. Xenics Business Overview
Table 148. Xenics Recent Developments
Table 149. Photonfocus Basic Information
Table 150. Photonfocus Near IR Cameras Product Overview
Table 151. Photonfocus Near IR Cameras Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 152. Photonfocus Business Overview
Table 153. Photonfocus Recent Developments
Table 154. Infrared Cameras Basic Information
Table 155. Infrared Cameras Near IR Cameras Product Overview
Table 156. Infrared Cameras Near IR Cameras Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 157. Infrared Cameras Business Overview
Table 158. Infrared Cameras Recent Developments
List of Figures
Figure 1. Product Picture of Near IR Cameras
Figure 2. Data Triangulation
Figure 3. Key Caveats

- Figure 4. Global Near IR Cameras Market Size (M USD), 2024-2033
- Figure 5. Global Near IR Cameras Market Size (M USD) (2020-2033)
- Figure 6. Global Near IR Cameras Sales (K Units) & (2020-2033)
- 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. Near IR Cameras Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Near IR Cameras Product Life Cycle
- Figure 13. Near IR Cameras Sales Share by Manufacturers in 2024
- Figure 14. Global Near IR Cameras Revenue Share by Manufacturers in 2024
- Figure 15. Near IR Cameras Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2024
- Figure 16. Global Market Near IR Cameras Average Price (USD/Unit) of Key Manufacturers in 2024
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Near IR Cameras Revenue in 2024
- Figure 18. Industry Chain Map of Near IR Cameras
- Figure 19. Global Near IR Cameras Market PEST Analysis
- Figure 20. Global Near IR Cameras Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Regional Market Development Potential
- Figure 26. Global Near IR Cameras Market Size by Region
- Figure 27. Global Near IR Cameras Market Size Market Share by Region (2020-2033)
- Figure 28. Global Near IR Cameras Sales Market Share by Region (2020-2033)
- Figure 29. North American Market Snapshot
- Figure 30. North America Near IR Cameras Sales and Growth Rate (2020-2033) & (K Units)
- Figure 31. North America Near IR Cameras Market Size and Growth Rate (2020-2033) & (M USD)
- Figure 32. North America Near IR Cameras Market Size (M USD) by Country
- Figure 33. USA Near IR Cameras Sales and Growth Rate (2020-2033) & (K Units)
- Figure 34. USA Near IR Cameras Market Size and Growth Rate (2020-2033) & (M USD)
- Figure 35. Canada Near IR Cameras Sales (K Units) and Growth Rate (2020-2033)
- Figure 36. Canada Near IR Cameras Market Size (M USD) and Growth Rate

(2020-2033)

Figure 37. Mexico Near IR Cameras Sales (Units) and Growth Rate (2020-2033)

Figure 38. Mexico Near IR Cameras Market Size (M USD) and Growth Rate (2020-2033)

Figure 39. North America Near IR Cameras Market Size (M USD) by Type

Figure 40. North America Near IR Cameras Market Size (M USD) by Application

Figure 41. Europe Market Snapshot

Figure 42. Europe Near IR Cameras Sales and Growth Rate (2020-2033) & (K Units)

Figure 43. Europe Near IR Cameras Market Size and Growth Rate (2020-2033) & (M USD)

Figure 44. Europe Near IR Cameras Market Size (M USD) by Country

Figure 45. Germany Near IR Cameras Sales and Growth Rate (2020-2033) & (K Units)

Figure 46. Germany Near IR Cameras Market Size and Growth Rate (2020-2033) & (M USD)

Figure 47. France Near IR Cameras Sales and Growth Rate (2020-2033) & (K Units)

Figure 48. France Near IR Cameras Market Size and Growth Rate (2020-2033) & (M USD)

Figure 49. U.K. Near IR Cameras Sales and Growth Rate (2020-2033) & (K Units)

Figure 50. U.K. Near IR Cameras Market Size and Growth Rate (2020-2025) & (M USD)

Figure 51. Italy Near IR Cameras Sales and Growth Rate (2020-2033) & (K Units)

Figure 52. Italy Near IR Cameras Market Size and Growth Rate (2020-2033) & (M USD)

Figure 53. Spain Near IR Cameras Sales and Growth Rate (2020-2033) & (K Units)

Figure 54. Spain Near IR Cameras Market Size and Growth Rate (2020-2033) & (M USD)

Figure 55. Europe Near IR Cameras Market Size (M USD) by Type

Figure 56. Europe Near IR Cameras Market Size (M USD) by Application

Figure 57. Asia-Pacific Market Snapshot

Figure 58. Asia-Pacific Near IR Cameras Sales and Growth Rate (2020-2033) & (K Units)

Figure 59. Asia-Pacific Near IR Cameras Market Size and Growth Rate (2020-2025) & (M USD)

Figure 60. Asia-Pacific Near IR Cameras Market Size (M USD) by Country

Figure 61. China Near IR Cameras Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. China Near IR Cameras Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Japan Near IR Cameras Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Japan Near IR Cameras Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. South Korea Near IR Cameras Sales and Growth Rate (2020-2025) & (K Units)

Figure 66. South Korea Near IR Cameras Market Size and Growth Rate (2020-2025) & (M USD)

Figure 67. India Near IR Cameras Sales and Growth Rate (2020-2025) & (K Units)

Figure 68. India Near IR Cameras Market Size and Growth Rate (2020-2025) & (M USD)

Figure 69. Southeast Asia Near IR Cameras Sales and Growth Rate (2020-2025) & (K Units)

Figure 70. Southeast Asia Near IR Cameras Market Size and Growth Rate (2020-2025) & (M USD)

Figure 71. Asia-Pacific Near IR Cameras Market Size (M USD) by Type

Figure 72. Asia-Pacific Near IR Cameras Market Size (M USD) by Application

Figure 73. South America Market Snapshot

Figure 74. South America Near IR Cameras Sales and Growth Rate (2020-2033) & (K Units)

Figure 75. South America Near IR Cameras Market Size and Growth Rate (2020-2033) & (M USD)

Figure 76. South America Near IR Cameras Market Size (M USD) by Country

Figure 77. Brazil Near IR Cameras Sales and Growth Rate (2020-2033) & (K Units)

Figure 78. Brazil Near IR Cameras Market Size and Growth Rate (2020-2033) & (M USD)

Figure 79. Argentina Near IR Cameras Sales and Growth Rate (2020-2033) & (K Units)

Figure 80. Argentina Near IR Cameras Market Size and Growth Rate (2020-2033) & (M USD)

Figure 81. Columbia Near IR Cameras Sales and Growth Rate (2020-2033) & (K Units)

Figure 82. Columbia Near IR Cameras Market Size and Growth Rate (2020-2033) & (M USD)

Figure 83. South America Near IR Cameras Market Size (M USD) by Type

Figure 84. South America Near IR Cameras Market Size (M USD) by Application

Figure 85. Middle East and Africa Market Snapshot

Figure 86. Middle East and Africa Near IR Cameras Sales and Growth Rate (2020-2033) & (K Units)

Figure 87. Middle East and Africa Near IR Cameras Market Size and Growth Rate (2020-2033) & (M USD)

Figure 88. Middle East and Africa Near IR Cameras Market Size (M USD) by Country

Figure 89. Saudi Arabia Near IR Cameras Sales and Growth Rate (2020-2033) & (K Units)

Figure 90. Saudi Arabia Near IR Cameras Market Size and Growth Rate (2020-2033) &

(M USD)

Figure 91. UAE Near IR Cameras Sales and Growth Rate (2020-2033) & (K Units)

Figure 92. UAE Near IR Cameras Market Size and Growth Rate (2020-2033) & (M USD)

Figure 93. Egypt Near IR Cameras Sales and Growth Rate (2020-2033) & (K Units)

Figure 94. Egypt Near IR Cameras Market Size and Growth Rate (2020-2033) & (M USD)

Figure 95. Nigeria Near IR Cameras Sales and Growth Rate (2020-2033) & (K Units)

Figure 96. Nigeria Near IR Cameras Market Size and Growth Rate (2020-2033) & (M USD)

Figure 97. South Africa Near IR Cameras Sales and Growth Rate (2020-2033) & (K Units)

Figure 98. South Africa Near IR Cameras Market Size and Growth Rate (2020-2033) & (M USD)

Figure 99. Middle East and Africa Near IR Cameras Market Size (M USD) by Type

Figure 100. Middle East and Africa Near IR Cameras Market Size (M USD) by Application

Figure 101. Global Near IR Cameras Production Market Share by Region (2020-2025)

Figure 102. North America Near IR Cameras Production (K Units) Growth Rate (2020-2025)

Figure 103. Europe Near IR Cameras Production (K Units) Growth Rate (2020-2025)

Figure 104. Japan Near IR Cameras Production (K Units) Growth Rate (2020-2025)

Figure 105. China Near IR Cameras Production (K Units) Growth Rate (2020-2025)

Figure 106. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 107. Global Near IR Cameras Market Size by Type (M USD)

Figure 108. Sales Market Share of Near IR Cameras by Type (2020-2033)

Figure 109. Sales Market Share of Near IR Cameras by Type in 2024

Figure 110. Market Size Share of Near IR Cameras by Type (2020-2033)

Figure 111. Market Size Share of Near IR Cameras by Type in 2024

Figure 112. Global Near IR Cameras Price (USD/Unit) by Type (2020-2033)

Figure 113. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 114. Global Near IR Cameras Market Size by Application(M USD)

Figure 115. Global Near IR Cameras Market Share by Application

Figure 116. Global Near IR Cameras Sales Market Share by Application (2020-2033)

Figure 117. Global Near IR Cameras Sales Market Share by Application in 2024

Figure 118. Global Near IR Cameras Market Share by Application (2020-2033)

Figure 119. Global Near IR Cameras Market Share by Application in 2024

Figure 120. Global Near IR Cameras Sales Growth Rate by Application (2020-2033)

I would like to order

Product name: Global Near IR Cameras Market Research Report 2025(Status and Outlook)

Product link: <https://marketpublishers.com/r/G5FD41471972EN.html>

Price: US\$ 3,680.00 (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/G5FD41471972EN.html>