

Global Infrared Lens IR Lens Market Research Report 2025(Status and Outlook)

<https://marketpublishers.com/r/G43614C07F38EN.html>

Date: July 2025

Pages: 136

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

ID: G43614C07F38EN

Abstracts

Report Overview

The infrared lens (IR lens) is a specialized optical component designed to transmit and focus infrared light, typically within wavelengths ranging from 700 nm to 14,000 nm, depending on the application. Unlike standard optical lenses, IR lenses are constructed from materials such as germanium, silicon, zinc selenide, or chalcogenide glass, which exhibit high transmittance in the infrared spectrum while minimizing absorption and scattering. These lenses are critical in systems requiring thermal imaging, night vision, spectroscopy, and industrial automation, where visible-light optics are ineffective. Performance is often measured by parameters like spectral range, transmission efficiency, focal length, and resistance to environmental factors such as temperature fluctuations and humidity. Advanced coatings may be applied to reduce reflections or enhance durability, making IR lenses integral to military, medical, scientific, and commercial thermal imaging applications.

The global infrared lens market is driven by increasing demand in defense and surveillance, automotive night vision systems, and industrial thermal inspection equipment. Technological advancements in uncooled infrared detectors and the miniaturization of thermal imaging devices have further expanded applications in consumer electronics, such as smartphones and smart home systems. Key players include leading optics manufacturers like Teledyne FLIR, Edmund Optics, and Jenoptik, with Asia-Pacific emerging as a high-growth region due to rising defense budgets and industrial automation in countries like China and India. However, challenges such as high material costs (e.g., germanium) and complex manufacturing processes may hinder widespread adoption. Market growth is also bolstered by innovations in multi-spectral imaging and AI-driven thermal analysis, creating opportunities in healthcare (e.g., fever detection) and autonomous vehicles. Regulatory standards for accuracy and

environmental compliance further shape the competitive landscape.

The global Infrared Lens IR Lens market size was estimated at USD 734.93 million in 2024 and is projected to grow at a compound annual growth rate (CAGR) of 8.69% during the forecast period.

This report provides a deep insight into the global Infrared Lens IR Lens 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 Infrared Lens IR Lens 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 Infrared Lens IR Lens market in any manner.

Global Infrared Lens IR Lens 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

Umicore

Ophir Optonics Solutions Ltd.

TAMRON

Beijing Lenstech Science and Technology Co., Ltd.

Northern Night Vision Technology Research Institute Group Co., Ltd.

Kunming Full-wave Infrared Technology Co., Ltd.
LightPath Technologies

Market Segmentation (by Type)

Prime Infrared Lens
Zoom Infrared Lens

Market Segmentation (by Application)

Military and Defense
Security System
Automotive
Medical
Industry and Public Safety

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 Infrared Lens IR Lens Market
Overview of the regional outlook of the Infrared Lens IR Lens Market:

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 Infrared Lens IR Lens 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 shares the main producing countries of Infrared Lens IR Lens, 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 in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

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

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.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

1.1 Market Definition and Statistical Scope of Infrared Lens IR Lens

1.2 Key Market Segments

1.2.1 Infrared Lens IR Lens Segment by Type

1.2.2 Infrared Lens IR Lens 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 INFRARED LENS IR LENS MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global Infrared Lens IR Lens Market Size (M USD) Estimates and Forecasts (2020-2033)

2.1.2 Global Infrared Lens IR Lens Sales Estimates and Forecasts (2020-2033)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

3 INFRARED LENS IR LENS MARKET COMPETITIVE LANDSCAPE

3.1 Company Assessment Quadrant

3.2 Global Infrared Lens IR Lens Product Life Cycle

3.3 Global Infrared Lens IR Lens Sales by Manufacturers (2020-2025)

3.4 Global Infrared Lens IR Lens Revenue Market Share by Manufacturers (2020-2025)

3.5 Infrared Lens IR Lens Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.6 Global Infrared Lens IR Lens Average Price by Manufacturers (2020-2025)

3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types

3.8 Infrared Lens IR Lens Market Competitive Situation and Trends

3.8.1 Infrared Lens IR Lens Market Concentration Rate

3.8.2 Global 5 and 10 Largest Infrared Lens IR Lens Players Market Share by Revenue

3.8.3 Mergers & Acquisitions, Expansion

4 INFRARED LENS IR LENS INDUSTRY CHAIN ANALYSIS

- 4.1 Infrared Lens IR Lens 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 INFRARED LENS IR LENS 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 Infrared Lens IR Lens Market Porter's Five Forces Analysis
 - 5.6.1 Global Trade Frictions
 - 5.6.2 U.S. Tariff Policy ? April 2025
 - 5.6.3 Global Trade Frictions and Their Impacts to Infrared Lens IR Lens Market
- 5.7 ESG Ratings of Leading Companies

6 INFRARED LENS IR LENS MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Infrared Lens IR Lens Sales Market Share by Type (2020-2025)
- 6.3 Global Infrared Lens IR Lens Market Size Market Share by Type (2020-2025)
- 6.4 Global Infrared Lens IR Lens Price by Type (2020-2025)

7 INFRARED LENS IR LENS MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Infrared Lens IR Lens Market Sales by Application (2020-2025)

7.3 Global Infrared Lens IR Lens Market Size (M USD) by Application (2020-2025)

7.4 Global Infrared Lens IR Lens Sales Growth Rate by Application (2020-2025)

8 INFRARED LENS IR LENS MARKET SALES BY REGION

8.1 Global Infrared Lens IR Lens Sales by Region

8.1.1 Global Infrared Lens IR Lens Sales by Region

8.1.2 Global Infrared Lens IR Lens Sales Market Share by Region

8.2 Global Infrared Lens IR Lens Market Size by Region

8.2.1 Global Infrared Lens IR Lens Market Size by Region

8.2.2 Global Infrared Lens IR Lens Market Size Market Share by Region

8.3 North America

8.3.1 North America Infrared Lens IR Lens Sales by Country

8.3.2 North America Infrared Lens IR Lens Market Size by Country

8.3.3 U.S. Market Overview

8.3.4 Canada Market Overview

8.3.5 Mexico Market Overview

8.4 Europe

8.4.1 Europe Infrared Lens IR Lens Sales by Country

8.4.2 Europe Infrared Lens IR Lens Market Size by Country

8.4.3 Germany Market Overview

8.4.4 France Market Overview

8.4.5 U.K. Market Overview

8.4.6 Italy Market Overview

8.4.7 Spain Market Overview

8.5 Asia Pacific

8.5.1 Asia Pacific Infrared Lens IR Lens Sales by Region

8.5.2 Asia Pacific Infrared Lens IR Lens Market Size by Region

8.5.3 China Market Overview

8.5.4 Japan Market Overview

8.5.5 South Korea Market Overview

8.5.6 India Market Overview

8.5.7 Southeast Asia Market Overview

8.6 South America

8.6.1 South America Infrared Lens IR Lens Sales by Country

8.6.2 South America Infrared Lens IR Lens Market Size by Country

8.6.3 Brazil Market Overview

8.6.4 Argentina Market Overview

8.6.5 Columbia Market Overview

8.7 Middle East and Africa

8.7.1 Middle East and Africa Infrared Lens IR Lens Sales by Region

8.7.2 Middle East and Africa Infrared Lens IR Lens Market Size by Region

8.7.3 Saudi Arabia Market Overview

8.7.4 UAE Market Overview

8.7.5 Egypt Market Overview

8.7.6 Nigeria Market Overview

8.7.7 South Africa Market Overview

9 INFRARED LENS IR LENS MARKET PRODUCTION BY REGION

9.1 Global Production of Infrared Lens IR Lens by Region(2020-2025)

9.2 Global Infrared Lens IR Lens Revenue Market Share by Region (2020-2025)

9.3 Global Infrared Lens IR Lens Production, Revenue, Price and Gross Margin (2020-2025)

9.4 North America Infrared Lens IR Lens Production

9.4.1 North America Infrared Lens IR Lens Production Growth Rate (2020-2025)

9.4.2 North America Infrared Lens IR Lens Production, Revenue, Price and Gross Margin (2020-2025)

9.5 Europe Infrared Lens IR Lens Production

9.5.1 Europe Infrared Lens IR Lens Production Growth Rate (2020-2025)

9.5.2 Europe Infrared Lens IR Lens Production, Revenue, Price and Gross Margin (2020-2025)

9.6 Japan Infrared Lens IR Lens Production (2020-2025)

9.6.1 Japan Infrared Lens IR Lens Production Growth Rate (2020-2025)

9.6.2 Japan Infrared Lens IR Lens Production, Revenue, Price and Gross Margin (2020-2025)

9.7 China Infrared Lens IR Lens Production (2020-2025)

9.7.1 China Infrared Lens IR Lens Production Growth Rate (2020-2025)

9.7.2 China Infrared Lens IR Lens Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

10.1 Umicore

10.1.1 Umicore Basic Information

10.1.2 Umicore Infrared Lens IR Lens Product Overview

10.1.3 Umicore Infrared Lens IR Lens Product Market Performance

10.1.4 Umicore Business Overview

- 10.1.5 Umicore SWOT Analysis
- 10.1.6 Umicore Recent Developments
- 10.2 Ophir Optronics Solutions Ltd.
 - 10.2.1 Ophir Optronics Solutions Ltd. Basic Information
 - 10.2.2 Ophir Optronics Solutions Ltd. Infrared Lens IR Lens Product Overview
 - 10.2.3 Ophir Optronics Solutions Ltd. Infrared Lens IR Lens Product Market Performance
 - 10.2.4 Ophir Optronics Solutions Ltd. Business Overview
 - 10.2.5 Ophir Optronics Solutions Ltd. SWOT Analysis
 - 10.2.6 Ophir Optronics Solutions Ltd. Recent Developments
- 10.3 TAMRON
 - 10.3.1 TAMRON Basic Information
 - 10.3.2 TAMRON Infrared Lens IR Lens Product Overview
 - 10.3.3 TAMRON Infrared Lens IR Lens Product Market Performance
 - 10.3.4 TAMRON Business Overview
 - 10.3.5 TAMRON SWOT Analysis
 - 10.3.6 TAMRON Recent Developments
- 10.4 Beijing Lenstech Science and Technology Co., Ltd.
 - 10.4.1 Beijing Lenstech Science and Technology Co., Ltd. Basic Information
 - 10.4.2 Beijing Lenstech Science and Technology Co., Ltd. Infrared Lens IR Lens Product Overview
 - 10.4.3 Beijing Lenstech Science and Technology Co., Ltd. Infrared Lens IR Lens Product Market Performance
 - 10.4.4 Beijing Lenstech Science and Technology Co., Ltd. Business Overview
 - 10.4.5 Beijing Lenstech Science and Technology Co., Ltd. Recent Developments
- 10.5 Northern Night Vision Technology Research Institute Group Co., Ltd.
 - 10.5.1 Northern Night Vision Technology Research Institute Group Co., Ltd. Basic Information
 - 10.5.2 Northern Night Vision Technology Research Institute Group Co., Ltd. Infrared Lens IR Lens Product Overview
 - 10.5.3 Northern Night Vision Technology Research Institute Group Co., Ltd. Infrared Lens IR Lens Product Market Performance
 - 10.5.4 Northern Night Vision Technology Research Institute Group Co., Ltd. Business Overview
 - 10.5.5 Northern Night Vision Technology Research Institute Group Co., Ltd. Recent Developments
- 10.6 Kunming Full-wave Infrared Technology Co., Ltd.
 - 10.6.1 Kunming Full-wave Infrared Technology Co., Ltd. Basic Information
 - 10.6.2 Kunming Full-wave Infrared Technology Co., Ltd. Infrared Lens IR Lens Product

Overview

10.6.3 Kunming Full-wave Infrared Technology Co., Ltd. Infrared Lens IR Lens Product Market Performance

10.6.4 Kunming Full-wave Infrared Technology Co., Ltd. Business Overview

10.6.5 Kunming Full-wave Infrared Technology Co., Ltd. Recent Developments

10.7 LightPath Technologies

10.7.1 LightPath Technologies Basic Information

10.7.2 LightPath Technologies Infrared Lens IR Lens Product Overview

10.7.3 LightPath Technologies Infrared Lens IR Lens Product Market Performance

10.7.4 LightPath Technologies Business Overview

10.7.5 LightPath Technologies Recent Developments

11 INFRARED LENS IR LENS MARKET FORECAST BY REGION

11.1 Global Infrared Lens IR Lens Market Size Forecast

11.2 Global Infrared Lens IR Lens Market Forecast by Region

11.2.1 North America Market Size Forecast by Country

11.2.2 Europe Infrared Lens IR Lens Market Size Forecast by Country

11.2.3 Asia Pacific Infrared Lens IR Lens Market Size Forecast by Region

11.2.4 South America Infrared Lens IR Lens Market Size Forecast by Country

11.2.5 Middle East and Africa Forecasted Sales of Infrared Lens IR Lens by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2033)

12.1 Global Infrared Lens IR Lens Market Forecast by Type (2026-2033)

12.1.1 Global Forecasted Sales of Infrared Lens IR Lens by Type (2026-2033)

12.1.2 Global Infrared Lens IR Lens Market Size Forecast by Type (2026-2033)

12.1.3 Global Forecasted Price of Infrared Lens IR Lens by Type (2026-2033)

12.2 Global Infrared Lens IR Lens Market Forecast by Application (2026-2033)

12.2.1 Global Infrared Lens IR Lens Sales (K Units) Forecast by Application

12.2.2 Global Infrared Lens IR Lens Market Size (M USD) Forecast by Application (2026-2033)

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. Infrared Lens IR Lens Market Size Comparison by Region (M USD)

Table 5. Global Infrared Lens IR Lens Sales (K Units) by Manufacturers (2020-2025)

Table 6. Global Infrared Lens IR Lens Sales Market Share by Manufacturers (2020-2025)

Table 7. Global Infrared Lens IR Lens Revenue (M USD) by Manufacturers (2020-2025)

Table 8. Global Infrared Lens IR Lens Revenue Share by Manufacturers (2020-2025)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Infrared Lens IR Lens as of 2024)

Table 10. Global Market Infrared Lens IR Lens Average Price (USD/Unit) of Key Manufacturers (2020-2025)

Table 11. Manufacturers? Manufacturing Sites, Areas Served

Table 12. Manufacturers? Product Type

Table 13. Global Infrared Lens IR Lens Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Market Overview of Key Raw Materials

Table 16. Midstream Market Analysis

Table 17. Downstream Customer Analysis

Table 18. Key Development Trends

Table 19. Driving Factors

Table 20. Infrared Lens IR Lens Market Challenges

Table 21. Goldman Sachs' forecast real GDP growth rate for 2024-2026

Table 22. S&P Global ' Forecast Real GDP Growth Rate For 2024-2027

Table 23. World Bank ' Forecast Real GDP Growth Rate For 2024-2026

Table 24. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries

Table 25. Global Infrared Lens IR Lens Sales by Type (K Units)

Table 26. Global Infrared Lens IR Lens Market Size by Type (M USD)

Table 27. Global Infrared Lens IR Lens Sales (K Units) by Type (2020-2025)

Table 28. Global Infrared Lens IR Lens Sales Market Share by Type (2020-2025)

Table 29. Global Infrared Lens IR Lens Market Size (M USD) by Type (2020-2025)

Table 30. Global Infrared Lens IR Lens Market Size Share by Type (2020-2025)

Table 31. Global Infrared Lens IR Lens Price (USD/Unit) by Type (2020-2025)
Table 32. Global Infrared Lens IR Lens Sales (K Units) by Application
Table 33. Global Infrared Lens IR Lens Market Size by Application
Table 34. Global Infrared Lens IR Lens Sales by Application (2020-2025) & (K Units)
Table 35. Global Infrared Lens IR Lens Sales Market Share by Application (2020-2025)
Table 36. Global Infrared Lens IR Lens Market Size by Application (2020-2025) & (M USD)
Table 37. Global Infrared Lens IR Lens Market Share by Application (2020-2025)
Table 38. Global Infrared Lens IR Lens Sales Growth Rate by Application (2020-2025)
Table 39. Global Infrared Lens IR Lens Sales by Region (2020-2025) & (K Units)
Table 40. Global Infrared Lens IR Lens Sales Market Share by Region (2020-2025)
Table 41. Global Infrared Lens IR Lens Market Size by Region (2020-2025) & (M USD)
Table 42. Global Infrared Lens IR Lens Market Size Market Share by Region (2020-2025)
Table 43. North America Infrared Lens IR Lens Sales by Country (2020-2025) & (K Units)
Table 44. North America Infrared Lens IR Lens Market Size by Country (2020-2025) & (M USD)
Table 45. Europe Infrared Lens IR Lens Sales by Country (2020-2025) & (K Units)
Table 46. Europe Infrared Lens IR Lens Market Size by Country (2020-2025) & (M USD)
Table 47. Asia Pacific Infrared Lens IR Lens Sales by Region (2020-2025) & (K Units)
Table 48. Asia Pacific Infrared Lens IR Lens Market Size by Region (2020-2025) & (M USD)
Table 49. South America Infrared Lens IR Lens Sales by Country (2020-2025) & (K Units)
Table 50. South America Infrared Lens IR Lens Market Size by Country (2020-2025) & (M USD)
Table 51. Middle East and Africa Infrared Lens IR Lens Sales by Region (2020-2025) & (K Units)
Table 52. Middle East and Africa Infrared Lens IR Lens Market Size by Region (2020-2025) & (M USD)
Table 53. Global Infrared Lens IR Lens Production (K Units) by Region(2020-2025)
Table 54. Global Infrared Lens IR Lens Revenue (US\$ Million) by Region (2020-2025)
Table 55. Global Infrared Lens IR Lens Revenue Market Share by Region (2020-2025)
Table 56. Global Infrared Lens IR Lens Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)
Table 57. North America Infrared Lens IR Lens Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 58. Europe Infrared Lens IR Lens Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 59. Japan Infrared Lens IR Lens Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. China Infrared Lens IR Lens Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 61. Umicore Basic Information

Table 62. Umicore Infrared Lens IR Lens Product Overview

Table 63. Umicore Infrared Lens IR Lens Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 64. Umicore Business Overview

Table 65. Umicore SWOT Analysis

Table 66. Umicore Recent Developments

Table 67. Ophir Optronics Solutions Ltd. Basic Information

Table 68. Ophir Optronics Solutions Ltd. Infrared Lens IR Lens Product Overview

Table 69. Ophir Optronics Solutions Ltd. Infrared Lens IR Lens Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 70. Ophir Optronics Solutions Ltd. Business Overview

Table 71. Ophir Optronics Solutions Ltd. SWOT Analysis

Table 72. Ophir Optronics Solutions Ltd. Recent Developments

Table 73. TAMRON Basic Information

Table 74. TAMRON Infrared Lens IR Lens Product Overview

Table 75. TAMRON Infrared Lens IR Lens Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 76. TAMRON Business Overview

Table 77. TAMRON SWOT Analysis

Table 78. TAMRON Recent Developments

Table 79. Beijing Lenstech Science and Technology Co., Ltd. Basic Information

Table 80. Beijing Lenstech Science and Technology Co., Ltd. Infrared Lens IR Lens Product Overview

Table 81. Beijing Lenstech Science and Technology Co., Ltd. Infrared Lens IR Lens Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 82. Beijing Lenstech Science and Technology Co., Ltd. Business Overview

Table 83. Beijing Lenstech Science and Technology Co., Ltd. Recent Developments

Table 84. Northern Night Vision Technology Research Institute Group Co., Ltd. Basic Information

Table 85. Northern Night Vision Technology Research Institute Group Co., Ltd. Infrared Lens IR Lens Product Overview

Table 86. Northern Night Vision Technology Research Institute Group Co., Ltd. Infrared

Lens IR Lens Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 87. Northern Night Vision Technology Research Institute Group Co., Ltd. Business Overview

Table 88. Northern Night Vision Technology Research Institute Group Co., Ltd. Recent Developments

Table 89. Kunming Full-wave Infrared Technology Co., Ltd. Basic Information

Table 90. Kunming Full-wave Infrared Technology Co., Ltd. Infrared Lens IR Lens Product Overview

Table 91. Kunming Full-wave Infrared Technology Co., Ltd. Infrared Lens IR Lens Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 92. Kunming Full-wave Infrared Technology Co., Ltd. Business Overview

Table 93. Kunming Full-wave Infrared Technology Co., Ltd. Recent Developments

Table 94. LightPath Technologies Basic Information

Table 95. LightPath Technologies Infrared Lens IR Lens Product Overview

Table 96. LightPath Technologies Infrared Lens IR Lens Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 97. LightPath Technologies Business Overview

Table 98. LightPath Technologies Recent Developments

Table 99. Global Infrared Lens IR Lens Sales Forecast by Region (2026-2033) & (K Units)

Table 100. Global Infrared Lens IR Lens Market Size Forecast by Region (2026-2033) & (M USD)

Table 101. North America Infrared Lens IR Lens Sales Forecast by Country (2026-2033) & (K Units)

Table 102. North America Infrared Lens IR Lens Market Size Forecast by Country (2026-2033) & (M USD)

Table 103. Europe Infrared Lens IR Lens Sales Forecast by Country (2026-2033) & (K Units)

Table 104. Europe Infrared Lens IR Lens Market Size Forecast by Country (2026-2033) & (M USD)

Table 105. Asia Pacific Infrared Lens IR Lens Sales Forecast by Region (2026-2033) & (K Units)

Table 106. Asia Pacific Infrared Lens IR Lens Market Size Forecast by Region (2026-2033) & (M USD)

Table 107. South America Infrared Lens IR Lens Sales Forecast by Country (2026-2033) & (K Units)

Table 108. South America Infrared Lens IR Lens Market Size Forecast by Country (2026-2033) & (M USD)

Table 109. Middle East and Africa Infrared Lens IR Lens Sales Forecast by Country (2026-2033) & (Units)

Table 110. Middle East and Africa Infrared Lens IR Lens Market Size Forecast by Country (2026-2033) & (M USD)

Table 111. Global Infrared Lens IR Lens Sales Forecast by Type (2026-2033) & (K Units)

Table 112. Global Infrared Lens IR Lens Market Size Forecast by Type (2026-2033) & (M USD)

Table 113. Global Infrared Lens IR Lens Price Forecast by Type (2026-2033) & (USD/Unit)

Table 114. Global Infrared Lens IR Lens Sales (K Units) Forecast by Application (2026-2033)

Table 115. Global Infrared Lens IR Lens Market Size Forecast by Application (2026-2033) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Infrared Lens IR Lens
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Infrared Lens IR Lens Market Size (M USD), 2024-2033
- Figure 5. Global Infrared Lens IR Lens Market Size (M USD) (2020-2033)
- Figure 6. Global Infrared Lens IR Lens 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. Infrared Lens IR Lens Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Infrared Lens IR Lens Product Life Cycle
- Figure 13. Infrared Lens IR Lens Sales Share by Manufacturers in 2024
- Figure 14. Global Infrared Lens IR Lens Revenue Share by Manufacturers in 2024
- Figure 15. Infrared Lens IR Lens Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2024
- Figure 16. Global Market Infrared Lens IR Lens Average Price (USD/Unit) of Key Manufacturers in 2024
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Infrared Lens IR Lens Revenue in 2024
- Figure 18. Industry Chain Map of Infrared Lens IR Lens
- Figure 19. Global Infrared Lens IR Lens Market PEST Analysis
- Figure 20. Global Infrared Lens IR Lens 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 Segment Market Development Potential (Type)
- Figure 26. Global Infrared Lens IR Lens Market Share by Type
- Figure 27. Sales Market Share of Infrared Lens IR Lens by Type (2020-2025)
- Figure 28. Sales Market Share of Infrared Lens IR Lens by Type in 2024
- Figure 29. Market Size Share of Infrared Lens IR Lens by Type (2020-2025)
- Figure 30. Market Size Share of Infrared Lens IR Lens by Type in 2024
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 32. Global Infrared Lens IR Lens Market Share by Application

Figure 33. Global Infrared Lens IR Lens Sales Market Share by Application (2020-2025)

Figure 34. Global Infrared Lens IR Lens Sales Market Share by Application in 2024

Figure 35. Global Infrared Lens IR Lens Market Share by Application (2020-2025)

Figure 36. Global Infrared Lens IR Lens Market Share by Application in 2024

Figure 37. Global Infrared Lens IR Lens Sales Growth Rate by Application (2020-2025)

Figure 38. Global Infrared Lens IR Lens Sales Market Share by Region (2020-2025)

Figure 39. Global Infrared Lens IR Lens Market Size Market Share by Region (2020-2025)

Figure 40. North America Infrared Lens IR Lens Sales and Growth Rate (2020-2025) & (K Units)

Figure 41. North America Infrared Lens IR Lens Sales and Growth Rate (2020-2025) & (K Units)

Figure 42. North America Infrared Lens IR Lens Sales Market Share by Country in 2024

Figure 43. North America Infrared Lens IR Lens Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Infrared Lens IR Lens Market Size Market Share by Country in 2024

Figure 45. U.S. Infrared Lens IR Lens Sales and Growth Rate (2020-2025) & (K Units)

Figure 46. U.S. Infrared Lens IR Lens Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Infrared Lens IR Lens Sales (K Units) and Growth Rate (2020-2025)

Figure 48. Canada Infrared Lens IR Lens Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico Infrared Lens IR Lens Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Infrared Lens IR Lens Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Infrared Lens IR Lens Sales and Growth Rate (2020-2025) & (K Units)

Figure 52. Europe Infrared Lens IR Lens Sales Market Share by Country in 2024

Figure 53. Europe Infrared Lens IR Lens Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Infrared Lens IR Lens Market Size Market Share by Country in 2024

Figure 55. Germany Infrared Lens IR Lens Sales and Growth Rate (2020-2025) & (K Units)

Figure 56. Germany Infrared Lens IR Lens Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Infrared Lens IR Lens Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France Infrared Lens IR Lens Market Size and Growth Rate (2020-2025) &

(M USD)

Figure 59. U.K. Infrared Lens IR Lens Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. Infrared Lens IR Lens Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Infrared Lens IR Lens Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Infrared Lens IR Lens Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Infrared Lens IR Lens Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Infrared Lens IR Lens Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Infrared Lens IR Lens Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Infrared Lens IR Lens Sales Market Share by Region in 2024

Figure 67. Asia Pacific Infrared Lens IR Lens Market Size Market Share by Region in 2024

Figure 68. China Infrared Lens IR Lens Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Infrared Lens IR Lens Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Infrared Lens IR Lens Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan Infrared Lens IR Lens Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Infrared Lens IR Lens Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea Infrared Lens IR Lens Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Infrared Lens IR Lens Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India Infrared Lens IR Lens Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Infrared Lens IR Lens Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia Infrared Lens IR Lens Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Infrared Lens IR Lens Sales and Growth Rate (K Units)

Figure 79. South America Infrared Lens IR Lens Sales Market Share by Country in 2024

Figure 80. South America Infrared Lens IR Lens Market Size and Growth Rate (M USD)

Figure 81. South America Infrared Lens IR Lens Market Size Market Share by Country in 2024

Figure 82. Brazil Infrared Lens IR Lens Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil Infrared Lens IR Lens Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Infrared Lens IR Lens Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina Infrared Lens IR Lens Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Infrared Lens IR Lens Sales and Growth Rate (2020-2025) & (K Units)

Figure 87. Columbia Infrared Lens IR Lens Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Infrared Lens IR Lens Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa Infrared Lens IR Lens Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Infrared Lens IR Lens Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Infrared Lens IR Lens Market Size Market Share by Region in 2024

Figure 92. Saudi Arabia Infrared Lens IR Lens Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Infrared Lens IR Lens Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Infrared Lens IR Lens Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Infrared Lens IR Lens Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Infrared Lens IR Lens Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt Infrared Lens IR Lens Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Infrared Lens IR Lens Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Infrared Lens IR Lens Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Infrared Lens IR Lens Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Infrared Lens IR Lens Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Infrared Lens IR Lens Production Market Share by Region (2020-2025)

Figure 103. North America Infrared Lens IR Lens Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Infrared Lens IR Lens Production (K Units) Growth Rate

(2020-2025)

Figure 105. Japan Infrared Lens IR Lens Production (K Units) Growth Rate (2020-2025)

Figure 106. China Infrared Lens IR Lens Production (K Units) Growth Rate (2020-2025)

Figure 107. Global Infrared Lens IR Lens Sales Forecast by Volume (2020-2033) & (K Units)

Figure 108. Global Infrared Lens IR Lens Market Size Forecast by Value (2020-2033) & (M USD)

Figure 109. Global Infrared Lens IR Lens Sales Market Share Forecast by Type (2026-2033)

Figure 110. Global Infrared Lens IR Lens Market Share Forecast by Type (2026-2033)

Figure 111. Global Infrared Lens IR Lens Sales Forecast by Application (2026-2033)

Figure 112. Global Infrared Lens IR Lens Market Share Forecast by Application (2026-2033)

I would like to order

Product name: Global Infrared Lens IR Lens Market Research Report 2025(Status and Outlook)

Product link: <https://marketpublishers.com/r/G43614C07F38EN.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/G43614C07F38EN.html>