

# Global SWIR (Short Wavelength Infrared) Lenses Market Research Report 2024(Status and Outlook)

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### Abstracts

**Report Overview** 

SWIR (Short Wave Infrared) Lenses are specifically designed for Machine Vision applications in NIR and SWIR etc fields.

This report provides a deep insight into the global SWIR (Short Wavelength Infrared) Lenses 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 SWIR (Short Wavelength Infrared) Lenses 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 SWIR (Short Wavelength Infrared) Lenses market in any manner.

Global SWIR (Short Wavelength Infrared) Lenses 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

Shibuya Optical Co

SPACE inc

**Opto Engineering** 

Shanghai Optics Inc

Navitar

FLIR

Edmund Optics Inc

Stemmer Imaging

DIOPTIC GmbH

IRCAM GmbH

Alkor Technologies

Computar

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Market Segmentation (by Type)
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25mm Focal Lengths



35mm Focal Lengths

50mm Focal Lengths

Others

Market Segmentation (by Application)

Security

Solar Cell Inspection

Night Vision Imaging

Manufacturing

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 SWIR (Short Wavelength Infrared) Lenses Market

Overview of the regional outlook of the SWIR (Short Wavelength Infrared) Lenses 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 SWIR (Short Wavelength Infrared) Lenses 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 SWIR (Short Wavelength Infrared) Lenses
- 1.2 Key Market Segments
- 1.2.1 SWIR (Short Wavelength Infrared) Lenses Segment by Type
- 1.2.2 SWIR (Short Wavelength Infrared) Lenses 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 SWIR (SHORT WAVELENGTH INFRARED) LENSES MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global SWIR (Short Wavelength Infrared) Lenses Market Size (M USD) Estimates and Forecasts (2019-2030)

2.1.2 Global SWIR (Short Wavelength Infrared) Lenses Sales Estimates and Forecasts (2019-2030)

- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

# 3 SWIR (SHORT WAVELENGTH INFRARED) LENSES MARKET COMPETITIVE LANDSCAPE

3.1 Global SWIR (Short Wavelength Infrared) Lenses Sales by Manufacturers (2019-2024)

3.2 Global SWIR (Short Wavelength Infrared) Lenses Revenue Market Share by Manufacturers (2019-2024)

3.3 SWIR (Short Wavelength Infrared) Lenses Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.4 Global SWIR (Short Wavelength Infrared) Lenses Average Price by Manufacturers (2019-2024)

3.5 Manufacturers SWIR (Short Wavelength Infrared) Lenses Sales Sites, Area Served, Product Type

3.6 SWIR (Short Wavelength Infrared) Lenses Market Competitive Situation and Trends



3.6.1 SWIR (Short Wavelength Infrared) Lenses Market Concentration Rate 3.6.2 Global 5 and 10 Largest SWIR (Short Wavelength Infrared) Lenses Players Market Share by Revenue

3.6.3 Mergers & Acquisitions, Expansion

#### 4 SWIR (SHORT WAVELENGTH INFRARED) LENSES INDUSTRY CHAIN ANALYSIS

- 4.1 SWIR (Short Wavelength Infrared) Lenses 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 SWIR (SHORT WAVELENGTH INFRARED) LENSES MARKET

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

#### 6 SWIR (SHORT WAVELENGTH INFRARED) LENSES MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global SWIR (Short Wavelength Infrared) Lenses Sales Market Share by Type (2019-2024)

6.3 Global SWIR (Short Wavelength Infrared) Lenses Market Size Market Share by Type (2019-2024)

6.4 Global SWIR (Short Wavelength Infrared) Lenses Price by Type (2019-2024)

#### 7 SWIR (SHORT WAVELENGTH INFRARED) LENSES MARKET SEGMENTATION BY APPLICATION



7.1 Evaluation Matrix of Segment Market Development Potential (Application)

7.2 Global SWIR (Short Wavelength Infrared) Lenses Market Sales by Application (2019-2024)

7.3 Global SWIR (Short Wavelength Infrared) Lenses Market Size (M USD) by Application (2019-2024)

7.4 Global SWIR (Short Wavelength Infrared) Lenses Sales Growth Rate by Application (2019-2024)

#### 8 SWIR (SHORT WAVELENGTH INFRARED) LENSES MARKET SEGMENTATION BY REGION

8.1 Global SWIR (Short Wavelength Infrared) Lenses Sales by Region

8.1.1 Global SWIR (Short Wavelength Infrared) Lenses Sales by Region

8.1.2 Global SWIR (Short Wavelength Infrared) Lenses Sales Market Share by Region

8.2 North America

8.2.1 North America SWIR (Short Wavelength Infrared) Lenses Sales by Country

- 8.2.2 U.S.
- 8.2.3 Canada
- 8.2.4 Mexico
- 8.3 Europe

8.3.1 Europe SWIR (Short Wavelength Infrared) Lenses Sales by Country

- 8.3.2 Germany
- 8.3.3 France
- 8.3.4 U.K.
- 8.3.5 Italy
- 8.3.6 Russia

8.4 Asia Pacific

8.4.1 Asia Pacific SWIR (Short Wavelength Infrared) Lenses Sales by Region

- 8.4.2 China
- 8.4.3 Japan
- 8.4.4 South Korea
- 8.4.5 India
- 8.4.6 Southeast Asia
- 8.5 South America

8.5.1 South America SWIR (Short Wavelength Infrared) Lenses Sales by Country

- 8.5.2 Brazil
- 8.5.3 Argentina
- 8.5.4 Columbia



8.6 Middle East and Africa

8.6.1 Middle East and Africa SWIR (Short Wavelength Infrared) Lenses Sales by Region

8.6.2 Saudi Arabia

- 8.6.3 UAE
- 8.6.4 Egypt
- 8.6.5 Nigeria
- 8.6.6 South Africa

#### 9 KEY COMPANIES PROFILE

9.1 Shibuya Optical Co

- 9.1.1 Shibuya Optical Co SWIR (Short Wavelength Infrared) Lenses Basic Information
- 9.1.2 Shibuya Optical Co SWIR (Short Wavelength Infrared) Lenses Product Overview

9.1.3 Shibuya Optical Co SWIR (Short Wavelength Infrared) Lenses Product Market Performance

9.1.4 Shibuya Optical Co Business Overview

- 9.1.5 Shibuya Optical Co SWIR (Short Wavelength Infrared) Lenses SWOT Analysis
- 9.1.6 Shibuya Optical Co Recent Developments

9.2 SPACE inc

9.2.1 SPACE inc SWIR (Short Wavelength Infrared) Lenses Basic Information

9.2.2 SPACE inc SWIR (Short Wavelength Infrared) Lenses Product Overview

9.2.3 SPACE inc SWIR (Short Wavelength Infrared) Lenses Product Market Performance

9.2.4 SPACE inc Business Overview

9.2.5 SPACE inc SWIR (Short Wavelength Infrared) Lenses SWOT Analysis

9.2.6 SPACE inc Recent Developments

9.3 Opto Engineering

- 9.3.1 Opto Engineering SWIR (Short Wavelength Infrared) Lenses Basic Information
- 9.3.2 Opto Engineering SWIR (Short Wavelength Infrared) Lenses Product Overview

9.3.3 Opto Engineering SWIR (Short Wavelength Infrared) Lenses Product Market Performance

- 9.3.4 Opto Engineering SWIR (Short Wavelength Infrared) Lenses SWOT Analysis
- 9.3.5 Opto Engineering Business Overview
- 9.3.6 Opto Engineering Recent Developments

9.4 Shanghai Optics Inc

9.4.1 Shanghai Optics Inc SWIR (Short Wavelength Infrared) Lenses Basic Information

9.4.2 Shanghai Optics Inc SWIR (Short Wavelength Infrared) Lenses Product



#### Overview

9.4.3 Shanghai Optics Inc SWIR (Short Wavelength Infrared) Lenses Product Market Performance

- 9.4.4 Shanghai Optics Inc Business Overview
- 9.4.5 Shanghai Optics Inc Recent Developments

9.5 Navitar

- 9.5.1 Navitar SWIR (Short Wavelength Infrared) Lenses Basic Information
- 9.5.2 Navitar SWIR (Short Wavelength Infrared) Lenses Product Overview
- 9.5.3 Navitar SWIR (Short Wavelength Infrared) Lenses Product Market Performance
- 9.5.4 Navitar Business Overview
- 9.5.5 Navitar Recent Developments

9.6 FLIR

- 9.6.1 FLIR SWIR (Short Wavelength Infrared) Lenses Basic Information
- 9.6.2 FLIR SWIR (Short Wavelength Infrared) Lenses Product Overview
- 9.6.3 FLIR SWIR (Short Wavelength Infrared) Lenses Product Market Performance
- 9.6.4 FLIR Business Overview
- 9.6.5 FLIR Recent Developments

9.7 Edmund Optics Inc

- 9.7.1 Edmund Optics Inc SWIR (Short Wavelength Infrared) Lenses Basic Information
- 9.7.2 Edmund Optics Inc SWIR (Short Wavelength Infrared) Lenses Product Overview
- 9.7.3 Edmund Optics Inc SWIR (Short Wavelength Infrared) Lenses Product Market Performance

9.7.4 Edmund Optics Inc Business Overview

9.7.5 Edmund Optics Inc Recent Developments

9.8 Stemmer Imaging

9.8.1 Stemmer Imaging SWIR (Short Wavelength Infrared) Lenses Basic Information

9.8.2 Stemmer Imaging SWIR (Short Wavelength Infrared) Lenses Product Overview

9.8.3 Stemmer Imaging SWIR (Short Wavelength Infrared) Lenses Product Market Performance

9.8.4 Stemmer Imaging Business Overview

9.8.5 Stemmer Imaging Recent Developments

9.9 DIOPTIC GmbH

9.9.1 DIOPTIC GmbH SWIR (Short Wavelength Infrared) Lenses Basic Information

9.9.2 DIOPTIC GmbH SWIR (Short Wavelength Infrared) Lenses Product Overview

9.9.3 DIOPTIC GmbH SWIR (Short Wavelength Infrared) Lenses Product Market

Performance

9.9.4 DIOPTIC GmbH Business Overview

9.9.5 DIOPTIC GmbH Recent Developments

9.10 IRCAM GmbH



9.10.1 IRCAM GmbH SWIR (Short Wavelength Infrared) Lenses Basic Information

9.10.2 IRCAM GmbH SWIR (Short Wavelength Infrared) Lenses Product Overview

9.10.3 IRCAM GmbH SWIR (Short Wavelength Infrared) Lenses Product Market

Performance

9.10.4 IRCAM GmbH Business Overview

9.10.5 IRCAM GmbH Recent Developments

9.11 Alkor Technologies

9.11.1 Alkor Technologies SWIR (Short Wavelength Infrared) Lenses Basic Information

9.11.2 Alkor Technologies SWIR (Short Wavelength Infrared) Lenses Product Overview

9.11.3 Alkor Technologies SWIR (Short Wavelength Infrared) Lenses Product Market Performance

9.11.4 Alkor Technologies Business Overview

9.11.5 Alkor Technologies Recent Developments

9.12 Computar

9.12.1 Computar SWIR (Short Wavelength Infrared) Lenses Basic Information

9.12.2 Computar SWIR (Short Wavelength Infrared) Lenses Product Overview

9.12.3 Computar SWIR (Short Wavelength Infrared) Lenses Product Market

Performance

9.12.4 Computar Business Overview

9.12.5 Computar Recent Developments

# 10 SWIR (SHORT WAVELENGTH INFRARED) LENSES MARKET FORECAST BY REGION

10.1 Global SWIR (Short Wavelength Infrared) Lenses Market Size Forecast

10.2 Global SWIR (Short Wavelength Infrared) Lenses Market Forecast by Region

10.2.1 North America Market Size Forecast by Country

10.2.2 Europe SWIR (Short Wavelength Infrared) Lenses Market Size Forecast by Country

10.2.3 Asia Pacific SWIR (Short Wavelength Infrared) Lenses Market Size Forecast by Region

10.2.4 South America SWIR (Short Wavelength Infrared) Lenses Market Size Forecast by Country

10.2.5 Middle East and Africa Forecasted Consumption of SWIR (Short Wavelength Infrared) Lenses by Country

#### 11 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2030)



11.1 Global SWIR (Short Wavelength Infrared) Lenses Market Forecast by Type (2025-2030)

11.1.1 Global Forecasted Sales of SWIR (Short Wavelength Infrared) Lenses by Type (2025-2030)

11.1.2 Global SWIR (Short Wavelength Infrared) Lenses Market Size Forecast by Type (2025-2030)

11.1.3 Global Forecasted Price of SWIR (Short Wavelength Infrared) Lenses by Type (2025-2030)

11.2 Global SWIR (Short Wavelength Infrared) Lenses Market Forecast by Application (2025-2030)

11.2.1 Global SWIR (Short Wavelength Infrared) Lenses Sales (K Units) Forecast by Application

11.2.2 Global SWIR (Short Wavelength Infrared) Lenses Market Size (M USD) Forecast by Application (2025-2030)

#### **12 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. SWIR (Short Wavelength Infrared) Lenses Market Size Comparison by Region (M USD)

Table 5. Global SWIR (Short Wavelength Infrared) Lenses Sales (K Units) by Manufacturers (2019-2024)

Table 6. Global SWIR (Short Wavelength Infrared) Lenses Sales Market Share by Manufacturers (2019-2024)

Table 7. Global SWIR (Short Wavelength Infrared) Lenses Revenue (M USD) by Manufacturers (2019-2024)

Table 8. Global SWIR (Short Wavelength Infrared) Lenses Revenue Share by Manufacturers (2019-2024)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in SWIR (Short Wavelength Infrared) Lenses as of 2022)

Table 10. Global Market SWIR (Short Wavelength Infrared) Lenses Average Price (USD/Unit) of Key Manufacturers (2019-2024)

Table 11. Manufacturers SWIR (Short Wavelength Infrared) Lenses Sales Sites and Area Served

Table 12. Manufacturers SWIR (Short Wavelength Infrared) Lenses Product Type

Table 13. Global SWIR (Short Wavelength Infrared) Lenses Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Industry Chain Map of SWIR (Short Wavelength Infrared) Lenses

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. SWIR (Short Wavelength Infrared) Lenses Market Challenges

Table 22. Global SWIR (Short Wavelength Infrared) Lenses Sales by Type (K Units)

Table 23. Global SWIR (Short Wavelength Infrared) Lenses Market Size by Type (M USD)

Table 24. Global SWIR (Short Wavelength Infrared) Lenses Sales (K Units) by Type (2019-2024)



Table 25. Global SWIR (Short Wavelength Infrared) Lenses Sales Market Share by Type (2019-2024)

Table 26. Global SWIR (Short Wavelength Infrared) Lenses Market Size (M USD) by Type (2019-2024)

Table 27. Global SWIR (Short Wavelength Infrared) Lenses Market Size Share by Type (2019-2024)

Table 28. Global SWIR (Short Wavelength Infrared) Lenses Price (USD/Unit) by Type (2019-2024)

Table 29. Global SWIR (Short Wavelength Infrared) Lenses Sales (K Units) by Application

Table 30. Global SWIR (Short Wavelength Infrared) Lenses Market Size by Application Table 31. Global SWIR (Short Wavelength Infrared) Lenses Sales by Application (2019-2024) & (K Units)

Table 32. Global SWIR (Short Wavelength Infrared) Lenses Sales Market Share by Application (2019-2024)

Table 33. Global SWIR (Short Wavelength Infrared) Lenses Sales by Application (2019-2024) & (M USD)

Table 34. Global SWIR (Short Wavelength Infrared) Lenses Market Share by Application (2019-2024)

Table 35. Global SWIR (Short Wavelength Infrared) Lenses Sales Growth Rate by Application (2019-2024)

Table 36. Global SWIR (Short Wavelength Infrared) Lenses Sales by Region (2019-2024) & (K Units)

Table 37. Global SWIR (Short Wavelength Infrared) Lenses Sales Market Share by Region (2019-2024)

Table 38. North America SWIR (Short Wavelength Infrared) Lenses Sales by Country (2019-2024) & (K Units)

Table 39. Europe SWIR (Short Wavelength Infrared) Lenses Sales by Country (2019-2024) & (K Units)

Table 40. Asia Pacific SWIR (Short Wavelength Infrared) Lenses Sales by Region (2019-2024) & (K Units)

Table 41. South America SWIR (Short Wavelength Infrared) Lenses Sales by Country (2019-2024) & (K Units)

Table 42. Middle East and Africa SWIR (Short Wavelength Infrared) Lenses Sales by Region (2019-2024) & (K Units)

Table 43. Shibuya Optical Co SWIR (Short Wavelength Infrared) Lenses BasicInformation

Table 44. Shibuya Optical Co SWIR (Short Wavelength Infrared) Lenses Product Overview



Table 45. Shibuya Optical Co SWIR (Short Wavelength Infrared) Lenses Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 46. Shibuya Optical Co Business Overview

Table 47. Shibuya Optical Co SWIR (Short Wavelength Infrared) Lenses SWOT Analysis

Table 48. Shibuya Optical Co Recent Developments

Table 49. SPACE inc SWIR (Short Wavelength Infrared) Lenses Basic Information

Table 50. SPACE inc SWIR (Short Wavelength Infrared) Lenses Product Overview

Table 51. SPACE inc SWIR (Short Wavelength Infrared) Lenses Sales (K Units),

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

Table 52. SPACE inc Business Overview

 Table 53. SPACE inc SWIR (Short Wavelength Infrared) Lenses SWOT Analysis

 Table 54. SPACE inc Decent Developments

 Table 54. SPACE inc Recent Developments

Table 55. Opto Engineering SWIR (Short Wavelength Infrared) Lenses Basic Information

Table 56. Opto Engineering SWIR (Short Wavelength Infrared) Lenses Product Overview

Table 57. Opto Engineering SWIR (Short Wavelength Infrared) Lenses Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 58. Opto Engineering SWIR (Short Wavelength Infrared) Lenses SWOT Analysis

Table 59. Opto Engineering Business Overview

Table 60. Opto Engineering Recent Developments

Table 61. Shanghai Optics Inc SWIR (Short Wavelength Infrared) Lenses Basic Information

Table 62. Shanghai Optics Inc SWIR (Short Wavelength Infrared) Lenses Product Overview

Table 63. Shanghai Optics Inc SWIR (Short Wavelength Infrared) Lenses Sales (K

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

Table 64. Shanghai Optics Inc Business Overview

Table 65. Shanghai Optics Inc Recent Developments

Table 66. Navitar SWIR (Short Wavelength Infrared) Lenses Basic Information

Table 67. Navitar SWIR (Short Wavelength Infrared) Lenses Product Overview

Table 68. Navitar SWIR (Short Wavelength Infrared) Lenses Sales (K Units), Revenue

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

Table 69. Navitar Business Overview

Table 70. Navitar Recent Developments

Table 71. FLIR SWIR (Short Wavelength Infrared) Lenses Basic Information

Table 72. FLIR SWIR (Short Wavelength Infrared) Lenses Product Overview

Table 73. FLIR SWIR (Short Wavelength Infrared) Lenses Sales (K Units), Revenue (M



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

Table 74. FLIR Business Overview

Table 75. FLIR Recent Developments

Table 76. Edmund Optics Inc SWIR (Short Wavelength Infrared) Lenses Basic Information

Table 77. Edmund Optics Inc SWIR (Short Wavelength Infrared) Lenses Product Overview

Table 78. Edmund Optics Inc SWIR (Short Wavelength Infrared) Lenses Sales (K

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

Table 79. Edmund Optics Inc Business Overview

Table 80. Edmund Optics Inc Recent Developments

Table 81. Stemmer Imaging SWIR (Short Wavelength Infrared) Lenses Basic Information

Table 82. Stemmer Imaging SWIR (Short Wavelength Infrared) Lenses ProductOverview

Table 83. Stemmer Imaging SWIR (Short Wavelength Infrared) Lenses Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024)

Table 84. Stemmer Imaging Business Overview

 Table 85. Stemmer Imaging Recent Developments

Table 86. DIOPTIC GmbH SWIR (Short Wavelength Infrared) Lenses Basic Information

Table 87. DIOPTIC GmbH SWIR (Short Wavelength Infrared) Lenses Product Overview

Table 88. DIOPTIC GmbH SWIR (Short Wavelength Infrared) Lenses Sales (K Units),

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

Table 89. DIOPTIC GmbH Business Overview

Table 90. DIOPTIC GmbH Recent Developments

Table 91. IRCAM GmbH SWIR (Short Wavelength Infrared) Lenses Basic Information

Table 92. IRCAM GmbH SWIR (Short Wavelength Infrared) Lenses Product Overview

Table 93. IRCAM GmbH SWIR (Short Wavelength Infrared) Lenses Sales (K Units),

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

Table 94. IRCAM GmbH Business Overview

Table 95. IRCAM GmbH Recent Developments

Table 96. Alkor Technologies SWIR (Short Wavelength Infrared) Lenses Basic Information

Table 97. Alkor Technologies SWIR (Short Wavelength Infrared) Lenses Product Overview

Table 98. Alkor Technologies SWIR (Short Wavelength Infrared) Lenses Sales (K

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

Table 99. Alkor Technologies Business Overview

Table 100. Alkor Technologies Recent Developments



Table 101. Computar SWIR (Short Wavelength Infrared) Lenses Basic Information Table 102. Computar SWIR (Short Wavelength Infrared) Lenses Product Overview Table 103. Computar SWIR (Short Wavelength Infrared) Lenses Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2019-2024) Table 104. Computar Business Overview Table 105. Computar Recent Developments Table 106. Global SWIR (Short Wavelength Infrared) Lenses Sales Forecast by Region (2025-2030) & (K Units) Table 107. Global SWIR (Short Wavelength Infrared) Lenses Market Size Forecast by Region (2025-2030) & (M USD) Table 108. North America SWIR (Short Wavelength Infrared) Lenses Sales Forecast by Country (2025-2030) & (K Units) Table 109. North America SWIR (Short Wavelength Infrared) Lenses Market Size Forecast by Country (2025-2030) & (M USD) Table 110. Europe SWIR (Short Wavelength Infrared) Lenses Sales Forecast by Country (2025-2030) & (K Units) Table 111. Europe SWIR (Short Wavelength Infrared) Lenses Market Size Forecast by Country (2025-2030) & (M USD) Table 112. Asia Pacific SWIR (Short Wavelength Infrared) Lenses Sales Forecast by Region (2025-2030) & (K Units) Table 113. Asia Pacific SWIR (Short Wavelength Infrared) Lenses Market Size Forecast by Region (2025-2030) & (M USD) Table 114. South America SWIR (Short Wavelength Infrared) Lenses Sales Forecast by Country (2025-2030) & (K Units) Table 115. South America SWIR (Short Wavelength Infrared) Lenses Market Size Forecast by Country (2025-2030) & (M USD) Table 116. Middle East and Africa SWIR (Short Wavelength Infrared) Lenses Consumption Forecast by Country (2025-2030) & (Units) Table 117. Middle East and Africa SWIR (Short Wavelength Infrared) Lenses Market Size Forecast by Country (2025-2030) & (M USD) Table 118. Global SWIR (Short Wavelength Infrared) Lenses Sales Forecast by Type (2025-2030) & (K Units) Table 119. Global SWIR (Short Wavelength Infrared) Lenses Market Size Forecast by Type (2025-2030) & (M USD) Table 120. Global SWIR (Short Wavelength Infrared) Lenses Price Forecast by Type (2025-2030) & (USD/Unit) Table 121. Global SWIR (Short Wavelength Infrared) Lenses Sales (K Units) Forecast by Application (2025-2030) Table 122. Global SWIR (Short Wavelength Infrared) Lenses Market Size Forecast by



Application (2025-2030) & (M USD)



## **List Of Figures**

#### LIST OF FIGURES

Figure 1. Product Picture of SWIR (Short Wavelength Infrared) Lenses

Figure 2. Data Triangulation

Figure 3. Key Caveats

Figure 4. Global SWIR (Short Wavelength Infrared) Lenses Market Size (M USD), 2019-2030

Figure 5. Global SWIR (Short Wavelength Infrared) Lenses Market Size (M USD) (2019-2030)

Figure 6. Global SWIR (Short Wavelength Infrared) Lenses Sales (K Units) & (2019-2030)

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. SWIR (Short Wavelength Infrared) Lenses Market Size by Country (M USD)

Figure 11. SWIR (Short Wavelength Infrared) Lenses Sales Share by Manufacturers in 2023

Figure 12. Global SWIR (Short Wavelength Infrared) Lenses Revenue Share by Manufacturers in 2023

Figure 13. SWIR (Short Wavelength Infrared) Lenses Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023

Figure 14. Global Market SWIR (Short Wavelength Infrared) Lenses Average Price (USD/Unit) of Key Manufacturers in 2023

Figure 15. The Global 5 and 10 Largest Players: Market Share by SWIR (Short Wavelength Infrared) Lenses Revenue in 2023

Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 17. Global SWIR (Short Wavelength Infrared) Lenses Market Share by Type

Figure 18. Sales Market Share of SWIR (Short Wavelength Infrared) Lenses by Type (2019-2024)

Figure 19. Sales Market Share of SWIR (Short Wavelength Infrared) Lenses by Type in 2023

Figure 20. Market Size Share of SWIR (Short Wavelength Infrared) Lenses by Type (2019-2024)

Figure 21. Market Size Market Share of SWIR (Short Wavelength Infrared) Lenses by Type in 2023

Figure 22. Evaluation Matrix of Segment Market Development Potential (Application) Figure 23. Global SWIR (Short Wavelength Infrared) Lenses Market Share by



Application

Figure 24. Global SWIR (Short Wavelength Infrared) Lenses Sales Market Share by Application (2019-2024)

Figure 25. Global SWIR (Short Wavelength Infrared) Lenses Sales Market Share by Application in 2023

Figure 26. Global SWIR (Short Wavelength Infrared) Lenses Market Share by Application (2019-2024)

Figure 27. Global SWIR (Short Wavelength Infrared) Lenses Market Share by Application in 2023

Figure 28. Global SWIR (Short Wavelength Infrared) Lenses Sales Growth Rate by Application (2019-2024)

Figure 29. Global SWIR (Short Wavelength Infrared) Lenses Sales Market Share by Region (2019-2024)

Figure 30. North America SWIR (Short Wavelength Infrared) Lenses Sales and Growth Rate (2019-2024) & (K Units)

Figure 31. North America SWIR (Short Wavelength Infrared) Lenses Sales Market Share by Country in 2023

Figure 32. U.S. SWIR (Short Wavelength Infrared) Lenses Sales and Growth Rate (2019-2024) & (K Units)

Figure 33. Canada SWIR (Short Wavelength Infrared) Lenses Sales (K Units) and Growth Rate (2019-2024)

Figure 34. Mexico SWIR (Short Wavelength Infrared) Lenses Sales (Units) and Growth Rate (2019-2024)

Figure 35. Europe SWIR (Short Wavelength Infrared) Lenses Sales and Growth Rate (2019-2024) & (K Units)

Figure 36. Europe SWIR (Short Wavelength Infrared) Lenses Sales Market Share by Country in 2023

Figure 37. Germany SWIR (Short Wavelength Infrared) Lenses Sales and Growth Rate (2019-2024) & (K Units)

Figure 38. France SWIR (Short Wavelength Infrared) Lenses Sales and Growth Rate (2019-2024) & (K Units)

Figure 39. U.K. SWIR (Short Wavelength Infrared) Lenses Sales and Growth Rate (2019-2024) & (K Units)

Figure 40. Italy SWIR (Short Wavelength Infrared) Lenses Sales and Growth Rate (2019-2024) & (K Units)

Figure 41. Russia SWIR (Short Wavelength Infrared) Lenses Sales and Growth Rate (2019-2024) & (K Units)

Figure 42. Asia Pacific SWIR (Short Wavelength Infrared) Lenses Sales and Growth Rate (K Units)



Figure 43. Asia Pacific SWIR (Short Wavelength Infrared) Lenses Sales Market Share by Region in 2023

Figure 44. China SWIR (Short Wavelength Infrared) Lenses Sales and Growth Rate (2019-2024) & (K Units)

Figure 45. Japan SWIR (Short Wavelength Infrared) Lenses Sales and Growth Rate (2019-2024) & (K Units)

Figure 46. South Korea SWIR (Short Wavelength Infrared) Lenses Sales and Growth Rate (2019-2024) & (K Units)

Figure 47. India SWIR (Short Wavelength Infrared) Lenses Sales and Growth Rate (2019-2024) & (K Units)

Figure 48. Southeast Asia SWIR (Short Wavelength Infrared) Lenses Sales and Growth Rate (2019-2024) & (K Units)

Figure 49. South America SWIR (Short Wavelength Infrared) Lenses Sales and Growth Rate (K Units)

Figure 50. South America SWIR (Short Wavelength Infrared) Lenses Sales Market Share by Country in 2023

Figure 51. Brazil SWIR (Short Wavelength Infrared) Lenses Sales and Growth Rate (2019-2024) & (K Units)

Figure 52. Argentina SWIR (Short Wavelength Infrared) Lenses Sales and Growth Rate (2019-2024) & (K Units)

Figure 53. Columbia SWIR (Short Wavelength Infrared) Lenses Sales and Growth Rate (2019-2024) & (K Units)

Figure 54. Middle East and Africa SWIR (Short Wavelength Infrared) Lenses Sales and Growth Rate (K Units)

Figure 55. Middle East and Africa SWIR (Short Wavelength Infrared) Lenses Sales Market Share by Region in 2023

Figure 56. Saudi Arabia SWIR (Short Wavelength Infrared) Lenses Sales and Growth Rate (2019-2024) & (K Units)

Figure 57. UAE SWIR (Short Wavelength Infrared) Lenses Sales and Growth Rate (2019-2024) & (K Units)

Figure 58. Egypt SWIR (Short Wavelength Infrared) Lenses Sales and Growth Rate (2019-2024) & (K Units)

Figure 59. Nigeria SWIR (Short Wavelength Infrared) Lenses Sales and Growth Rate (2019-2024) & (K Units)

Figure 60. South Africa SWIR (Short Wavelength Infrared) Lenses Sales and Growth Rate (2019-2024) & (K Units)

Figure 61. Global SWIR (Short Wavelength Infrared) Lenses Sales Forecast by Volume (2019-2030) & (K Units)

Figure 62. Global SWIR (Short Wavelength Infrared) Lenses Market Size Forecast by



Value (2019-2030) & (M USD)

Figure 63. Global SWIR (Short Wavelength Infrared) Lenses Sales Market Share Forecast by Type (2025-2030)

Figure 64. Global SWIR (Short Wavelength Infrared) Lenses Market Share Forecast by Type (2025-2030)

Figure 65. Global SWIR (Short Wavelength Infrared) Lenses Sales Forecast by Application (2025-2030)

Figure 66. Global SWIR (Short Wavelength Infrared) Lenses Market Share Forecast by Application (2025-2030)

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