



Infrared Chalcogenide Glass Lenses Industry Research Report 2026

Industry	Published	Pages	Format
Electronics & Semiconductor	2026-07-04	122	PDF
Single User	Multi User	Enterprise	
USD 2,950	USD 4,430	USD 5,900	

Description

The global Infrared Chalcogenide Glass Lenses market was valued at US\$ million in 2025 and is projected to reach US\$ million by 2032, implying a CAGR of % over 2026–2032.

The North America market for Infrared Chalcogenide Glass Lenses is forecast to increase from US\$ million in 2026 to US\$ million by 2032, corresponding to a CAGR of % over 2026–2032.

The Europe market for Infrared Chalcogenide Glass Lenses is projected to rise from US\$ million in 2026 to US\$ million by 2032, registering a CAGR of % over 2026–2032.

The Asia Pacific market for Infrared Chalcogenide Glass Lenses is expected to grow from US\$ million in 2026 to US\$ million by 2032, at a CAGR of % over 2026–2032.

Leading global manufacturers of Infrared Chalcogenide Glass Lenses include , among others. In 2025, the top three vendors together accounted for approximately % of global revenue.

Report Scope

This report quantifies the global Infrared Chalcogenide Glass Lenses market in revenue (US\$ million) and, where applicable, sales volume (k units), using 2025 as the base year and providing annual historical and forecast data for 2021–2032.

It standardizes definitions of types and applications, harmonizes vendor attribution, and presents comparable time series by company, type, application, and region/country, including indicative price bands (US\$/k units) and concentration ratios (CR5/CR10).

The outputs are intended to support strategy development, budgeting, and performance benchmarking for manufacturers, new entrants, channel partners, and investors; the report also reviews technology shifts and notable product introductions relevant to Infrared Chalcogenide Glass Lenses.

Key Companies & Market Share Insights

This section profiles leading manufacturers, combining 2021–2025 results with a 2026–2032 outlook. It reports revenue, market share, price bands, product and application mix, regional and channel mix, and key developments (M&A, capacity additions, certifications). It also provides global revenue, average price, and—where applicable—sales volume by manufacturer, and calculates CR5/CR10 and rank changes to support comparative benchmarking.

Infrared Chalcogenide Glass Lenses Market by Company

- AGC
- MPNICS
- Panasonic
- Avantier

ViewNyx

MDTP OPTICS

Tianjin Tengteng Optoelectronic Technology

Runkun Optics

Ootee

Hangzhou Shalom Electro-optics Technology

Infrared Chalcogenide Glass Lenses Segment by Type

MWIR (3-5μm)

LWIR (8-12μm)

Infrared Chalcogenide Glass Lenses Segment by Application

Security and Military

Semiconductor

Optical Communication

Others

Infrared Chalcogenide Glass Lenses Segment by Region

North America

United States

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Spain

Netherlands

Switzerland

Sweden

Poland

Asia-Pacific

China

Japan

South Korea

India

Australia

Taiwan

Southeast Asia

South America

Brazil

Argentina

Chile

Middle East & Africa

Egypt

South Africa

Israel

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Infrared Chalcogenide Glass Lenses market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Infrared Chalcogenide Glass Lenses and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market
5. This report helps stakeholders to gain insights into which regions to target globally
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Infrared Chalcogenide Glass Lenses.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1:

Research objectives, research methods, data sources, data cross-validation;

Chapter 2:

Introduces the report scope of the report, 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 market and its likely evolution in the short to mid-term, and long term.

Chapter 3:

Detailed analysis of Infrared Chalcogenide Glass Lenses manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 4:

Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 5:

Production/output, value of Infrared Chalcogenide Glass Lenses by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 6:

Consumption of Infrared Chalcogenide Glass Lenses in regional level and country level. It 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 production of each country in the world.

Chapter 7:

Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 8:

Provides the analysis of various market segments by 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 9:

Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10:

Introduces the market dynamics, 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 11:

The main points and conclusions of the report.

Table of Contents

1 Preface

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
 - 1.5.1 Secondary Sources
 - 1.5.2 Primary Sources

2 Market Overview

- 2.1 Product Definition
- 2.2 Infrared Chalcogenide Glass Lenses by Type
 - 2.2.1 Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
 - 2.2.2 MWIR (3-5μm)
 - 2.2.3 LWIR (8-12μm)
- 2.3 Infrared Chalcogenide Glass Lenses by Application
 - 2.3.1 Market Value Comparison by Application (2021 VS 2025 VS 2032) & (US\$ Million)
 - 2.3.2 Security and Military
 - 2.3.3 Semiconductor
 - 2.3.4 Optical Communication
 - 2.3.5 Others
- 2.4 Global Market Growth Prospects
 - 2.4.1 Global Infrared Chalcogenide Glass Lenses Production Value Estimates and Forecasts (2021-2032)
 - 2.4.2 Global Infrared Chalcogenide Glass Lenses Production Capacity Estimates and Forecasts (2021-2032)
 - 2.4.3 Global Infrared Chalcogenide Glass Lenses Production Estimates and Forecasts (2021-2032)
 - 2.4.4 Global Infrared Chalcogenide Glass Lenses Market Average Price (2021-2032)

3 Market Competitive Landscape by Manufacturers

- 3.1 Global Infrared Chalcogenide Glass Lenses Production by Manufacturers (2021-2026)
- 3.2 Global Infrared Chalcogenide Glass Lenses Production Value by Manufacturers (2021-2026)
- 3.3 Global Infrared Chalcogenide Glass Lenses Average Price by Manufacturers (2021-2026)
- 3.4 Global Infrared Chalcogenide Glass Lenses Industry Manufacturers Ranking, 2024 VS 2025 VS 2026
- 3.5 Global Infrared Chalcogenide Glass Lenses Key Manufacturers, Manufacturing Sites & Headquarters
- 3.6 Global Infrared Chalcogenide Glass Lenses Manufacturers, Product Type & Application
- 3.7 Global Infrared Chalcogenide Glass Lenses Manufacturers Established Date
- 3.8 Global Infrared Chalcogenide Glass Lenses Market CR5 and HHI
- 3.9 Global Manufacturers Mergers & Acquisition

4 Manufacturers Profiled

- 4.1 AGC
 - 4.1.1 AGC Infrared Chalcogenide Glass Lenses Company Information
 - 4.1.2 AGC Infrared Chalcogenide Glass Lenses Business Overview
 - 4.1.3 AGC Infrared Chalcogenide Glass Lenses Production, Value and Gross Margin (2021-2026)
 - 4.1.4 AGC Product Portfolio
 - 4.1.5 AGC Recent Developments
- 4.2 MPNICS

4.2.1 MPNICS Infrared Chalcogenide Glass Lenses Company Information

4.2.2 MPNICS Infrared Chalcogenide Glass Lenses Business Overview

4.2.3 MPNICS Infrared Chalcogenide Glass Lenses Production, Value and Gross Margin (2021-2026)

4.2.4 MPNICS Product Portfolio

4.2.5 MPNICS Recent Developments

4.3 Panasonic

4.3.1 Panasonic Infrared Chalcogenide Glass Lenses Company Information

4.3.2 Panasonic Infrared Chalcogenide Glass Lenses Business Overview

4.3.3 Panasonic Infrared Chalcogenide Glass Lenses Production, Value and Gross Margin (2021-2026)

4.3.4 Panasonic Product Portfolio

4.3.5 Panasonic Recent Developments

4.4 Avantier

4.4.1 Avantier Infrared Chalcogenide Glass Lenses Company Information

4.4.2 Avantier Infrared Chalcogenide Glass Lenses Business Overview

4.4.3 Avantier Infrared Chalcogenide Glass Lenses Production, Value and Gross Margin (2021-2026)

4.4.4 Avantier Product Portfolio

4.4.5 Avantier Recent Developments

4.5 ViewNyx

4.5.1 ViewNyx Infrared Chalcogenide Glass Lenses Company Information

4.5.2 ViewNyx Infrared Chalcogenide Glass Lenses Business Overview

4.5.3 ViewNyx Infrared Chalcogenide Glass Lenses Production, Value and Gross Margin (2021-2026)

4.5.4 ViewNyx Product Portfolio

4.5.5 ViewNyx Recent Developments

4.6 MDTP OPTICS

4.6.1 MDTP OPTICS Infrared Chalcogenide Glass Lenses Company Information

4.6.2 MDTP OPTICS Infrared Chalcogenide Glass Lenses Business Overview

4.6.3 MDTP OPTICS Infrared Chalcogenide Glass Lenses Production, Value and Gross Margin (2021-2026)

4.6.4 MDTP OPTICS Product Portfolio

4.6.5 MDTP OPTICS Recent Developments

4.7 Tianjin Tengting Optoelectronic Technology

4.7.1 Tianjin Tengting Optoelectronic Technology Infrared Chalcogenide Glass Lenses Company Information

4.7.2 Tianjin Tengting Optoelectronic Technology Infrared Chalcogenide Glass Lenses Business Overview

4.7.3 Tianjin Tengting Optoelectronic Technology Infrared Chalcogenide Glass Lenses Production, Value and Gross Margin (2021-2026)

4.7.4 Tianjin Tengting Optoelectronic Technology Product Portfolio

4.7.5 Tianjin Tengting Optoelectronic Technology Recent Developments

4.8 Runkun Optics

4.8.1 Runkun Optics Infrared Chalcogenide Glass Lenses Company Information

4.8.2 Runkun Optics Infrared Chalcogenide Glass Lenses Business Overview

4.8.3 Runkun Optics Infrared Chalcogenide Glass Lenses Production, Value and Gross Margin (2021-2026)

4.8.4 Runkun Optics Product Portfolio

4.8.5 Runkun Optics Recent Developments

4.9 Ootee

4.9.1 Ootee Infrared Chalcogenide Glass Lenses Company Information

4.9.2 Ootee Infrared Chalcogenide Glass Lenses Business Overview

4.9.3 Ootee Infrared Chalcogenide Glass Lenses Production, Value and Gross Margin (2021-2026)

4.9.4 Ootee Product Portfolio

4.9.5 Ootee Recent Developments

- 4.10 Hangzhou Shalom Electro-optics Technology
 - 4.10.1 Hangzhou Shalom Electro-optics Technology Infrared Chalcogenide Glass Lenses Company Information
 - 4.10.2 Hangzhou Shalom Electro-optics Technology Infrared Chalcogenide Glass Lenses Business Overview
 - 4.10.3 Hangzhou Shalom Electro-optics Technology Infrared Chalcogenide Glass Lenses Production, Value and Gross Margin (2021-2026)
 - 4.10.4 Hangzhou Shalom Electro-optics Technology Product Portfolio
 - 4.10.5 Hangzhou Shalom Electro-optics Technology Recent Developments

5 Global Infrared Chalcogenide Glass Lenses Production by Region

- 5.1 Global Infrared Chalcogenide Glass Lenses Production Estimates and Forecasts by Region: 2021 VS 2025 VS 2032
- 5.2 Global Infrared Chalcogenide Glass Lenses Production by Region: 2021-2032
 - 5.2.1 Global Infrared Chalcogenide Glass Lenses Production by Region: 2021-2026
 - 5.2.2 Global Infrared Chalcogenide Glass Lenses Production Forecast by Region (2027-2032)
- 5.3 Global Infrared Chalcogenide Glass Lenses Production Value Estimates and Forecasts by Region: 2021 VS 2025 VS 2032
- 5.4 Global Infrared Chalcogenide Glass Lenses Production Value by Region: 2021-2032
 - 5.4.1 Global Infrared Chalcogenide Glass Lenses Production Value by Region: 2021-2026
 - 5.4.2 Global Infrared Chalcogenide Glass Lenses Production Value Forecast by Region (2027-2032)
- 5.5 Global Infrared Chalcogenide Glass Lenses Market Price Analysis by Region (2021-2026)
- 5.6 Global Infrared Chalcogenide Glass Lenses Production and Value, YOY Growth
 - 5.6.1 North America Infrared Chalcogenide Glass Lenses Production Value Estimates and Forecasts (2021-2032)
 - 5.6.2 Europe Infrared Chalcogenide Glass Lenses Production Value Estimates and Forecasts (2021-2032)
 - 5.6.3 China Infrared Chalcogenide Glass Lenses Production Value Estimates and Forecasts (2021-2032)
 - 5.6.4 Japan Infrared Chalcogenide Glass Lenses Production Value Estimates and Forecasts (2021-2032)
 - 5.6.5 South Korea Infrared Chalcogenide Glass Lenses Production Value Estimates and Forecasts (2021-2032)

6 Global Infrared Chalcogenide Glass Lenses Consumption by Region

- 6.1 Global Infrared Chalcogenide Glass Lenses Consumption Estimates and Forecasts by Region: 2021 VS 2025 VS 2032
- 6.2 Global Infrared Chalcogenide Glass Lenses Consumption by Region (2021-2032)
 - 6.2.1 Global Infrared Chalcogenide Glass Lenses Consumption by Region: 2021-2026
 - 6.2.2 Global Infrared Chalcogenide Glass Lenses Forecasted Consumption by Region (2027-2032)
- 6.3 North America
 - 6.3.1 North America Infrared Chalcogenide Glass Lenses Consumption Growth Rate by Country: 2021 VS 2025 VS 2032
 - 6.3.2 North America Infrared Chalcogenide Glass Lenses Consumption by Country (2021-2032)
 - 6.3.3 United States
 - 6.3.4 Canada
 - 6.3.5 Mexico
- 6.4 Europe
 - 6.4.1 Europe Infrared Chalcogenide Glass Lenses Consumption Growth Rate by Country: 2021 VS 2025 VS 2032
 - 6.4.2 Europe Infrared Chalcogenide Glass Lenses Consumption by Country (2021-2032)
 - 6.4.3 Germany
 - 6.4.4 France
 - 6.4.5 U.K.
 - 6.4.6 Italy
 - 6.4.7 Russia
 - 6.4.8 Spain
 - 6.4.9 Netherlands
 - 6.4.10 Switzerland
 - 6.4.11 Sweden
 - 6.4.12 Poland

6.5 Asia Pacific

- 6.5.1 Asia Pacific Infrared Chalcogenide Glass Lenses Consumption Growth Rate by Country: 2021 VS 2025 VS 2032
- 6.5.2 Asia Pacific Infrared Chalcogenide Glass Lenses Consumption by Country (2021-2032)
- 6.5.3 China
- 6.5.4 Japan
- 6.5.5 South Korea
- 6.5.6 India
- 6.5.7 Australia
- 6.5.8 Taiwan
- 6.5.9 Southeast Asia

6.6 South America, Middle East & Africa

- 6.6.1 South America, Middle East & Africa Infrared Chalcogenide Glass Lenses Consumption Growth Rate by Country: 2021 VS 2025 VS 2032
- 6.6.2 South America, Middle East & Africa Infrared Chalcogenide Glass Lenses Consumption by Country (2021-2032)
- 6.6.3 Brazil
- 6.6.4 Argentina
- 6.6.5 Chile
- 6.6.6 Turkey
- 6.6.7 GCC Countries

7 Segment by Type

- 7.1 Global Infrared Chalcogenide Glass Lenses Production by Type (2021-2032)
 - 7.1.1 Global Infrared Chalcogenide Glass Lenses Production by Type (2021-2032) & (k units)
 - 7.1.2 Global Infrared Chalcogenide Glass Lenses Production Market Share by Type (2021-2032)
- 7.2 Global Infrared Chalcogenide Glass Lenses Production Value by Type (2021-2032)
 - 7.2.1 Global Infrared Chalcogenide Glass Lenses Production Value by Type (2021-2032) & (US\$ Million)
 - 7.2.2 Global Infrared Chalcogenide Glass Lenses Production Value Market Share by Type (2021-2032)
- 7.3 Global Infrared Chalcogenide Glass Lenses Price by Type (2021-2032)

8 Segment by Application

- 8.1 Global Infrared Chalcogenide Glass Lenses Production by Application (2021-2032)
 - 8.1.1 Global Infrared Chalcogenide Glass Lenses Production by Application (2021-2032) & (k units)
 - 8.1.2 Global Infrared Chalcogenide Glass Lenses Production Market Share by Application (2021-2032)
- 8.2 Global Infrared Chalcogenide Glass Lenses Production Value by Application (2021-2032)
 - 8.2.1 Global Infrared Chalcogenide Glass Lenses Production Value by Application (2021-2032) & (US\$ Million)
 - 8.2.2 Global Infrared Chalcogenide Glass Lenses Production Value Market Share by Application (2021-2032)
- 8.3 Global Infrared Chalcogenide Glass Lenses Price by Application (2021-2032)

9 Value Chain and Sales Channels Analysis of the Market

- 9.1 Infrared Chalcogenide Glass Lenses Value Chain Analysis
 - 9.1.1 Infrared Chalcogenide Glass Lenses Key Raw Materials
 - 9.1.2 Raw Materials Key Suppliers
 - 9.1.3 Infrared Chalcogenide Glass Lenses Production Mode & Process
- 9.2 Infrared Chalcogenide Glass Lenses Sales Channels Analysis
 - 9.2.1 Direct Comparison with Distribution Share
 - 9.2.2 Infrared Chalcogenide Glass Lenses Distributors
 - 9.2.3 Infrared Chalcogenide Glass Lenses Customers

10 Global Infrared Chalcogenide Glass Lenses Analyzing Market Dynamics

- 10.1 Infrared Chalcogenide Glass Lenses Industry Trends

10.2 Infrared Chalcogenide Glass Lenses Industry Drivers

10.3 Infrared Chalcogenide Glass Lenses Industry Opportunities and Challenges

10.4 Infrared Chalcogenide Glass Lenses Industry Restraints

11 Report Conclusion

12 Disclaimer

List of Tables and Figures

List of Tables:

- Table 1: Secondary Sources
- Table 2: Primary Sources
- Table 3: Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Table 4: Market Value Comparison by Application (2021 VS 2025 VS 2032) & (US\$ Million)
- Table 5: Global Infrared Chalcogenide Glass Lenses Production by Manufacturers (k units) & (2021-2026)
- Table 6: Global Infrared Chalcogenide Glass Lenses Production Market Share by Manufacturers
- Table 7: Global Infrared Chalcogenide Glass Lenses Production Value by Manufacturers (US\$ Million) & (2021-2026)
- Table 8: Global Infrared Chalcogenide Glass Lenses Production Value Market Share by Manufacturers (2021-2026)
- Table 9: Global Infrared Chalcogenide Glass Lenses Average Price (USD/unit) of Manufacturers (2021-2026)
- Table 10: Global Infrared Chalcogenide Glass Lenses Industry Manufacturers Ranking, 2024 VS 2025 VS 2026
- Table 11: Global Infrared Chalcogenide Glass Lenses Key Manufacturers, Manufacturing Sites & Headquarters
- Table 12: Global Infrared Chalcogenide Glass Lenses Manufacturers, Product Type & Application
- Table 13: Global Infrared Chalcogenide Glass Lenses Manufacturers Established Date
- Table 14: Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 15: Global Infrared Chalcogenide Glass Lenses by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Production Value of 2025)
- Table 16: Manufacturers Mergers & Acquisitions, Expansion Plans
- Table 17: AGC Company Information
- Table 18: AGC Business Overview
- Table 19: AGC Infrared Chalcogenide Glass Lenses Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 20: AGC Infrared Chalcogenide Glass Lenses Product Portfolio
- Table 21: AGC Recent Development
- Table 22: MPNICS Company Information
- Table 23: MPNICS Business Overview
- Table 24: MPNICS Infrared Chalcogenide Glass Lenses Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 25: MPNICS Infrared Chalcogenide Glass Lenses Product Portfolio
- Table 26: MPNICS Recent Development
- Table 27: Panasonic Company Information
- Table 28: Panasonic Business Overview
- Table 29: Panasonic Infrared Chalcogenide Glass Lenses Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 30: Panasonic Infrared Chalcogenide Glass Lenses Product Portfolio
- Table 31: Panasonic Recent Development
- Table 32: Avantier Company Information
- Table 33: Avantier Business Overview
- Table 34: Avantier Infrared Chalcogenide Glass Lenses Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 35: Avantier Infrared Chalcogenide Glass Lenses Product Portfolio
- Table 36: Avantier Recent Development
- Table 37: ViewNyx Company Information
- Table 38: ViewNyx Business Overview
- Table 39: ViewNyx Infrared Chalcogenide Glass Lenses Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 40: ViewNyx Infrared Chalcogenide Glass Lenses Product Portfolio
- Table 41: ViewNyx Recent Development
- Table 42: MDTP OPTICS Company Information
- Table 43: MDTP OPTICS Business Overview
- Table 44: MDTP OPTICS Infrared Chalcogenide Glass Lenses Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 45: MDTP OPTICS Infrared Chalcogenide Glass Lenses Product Portfolio
- Table 46: MDTP OPTICS Recent Development
- Table 47: Tianjin Tengpeng Optoelectronic Technology Company Information
- Table 48: Tianjin Tengpeng Optoelectronic Technology Business Overview

- Table 49: Tianjin Tengpeng Optoelectronic Technology Infrared Chalcogenide Glass Lenses Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 50: Tianjin Tengpeng Optoelectronic Technology Infrared Chalcogenide Glass Lenses Product Portfolio
- Table 51: Tianjin Tengpeng Optoelectronic Technology Recent Development
- Table 52: Runkun Optics Company Information
- Table 53: Runkun Optics Business Overview
- Table 54: Runkun Optics Infrared Chalcogenide Glass Lenses Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 55: Runkun Optics Infrared Chalcogenide Glass Lenses Product Portfolio
- Table 56: Runkun Optics Recent Development
- Table 57: Ootee Company Information
- Table 58: Ootee Business Overview
- Table 59: Ootee Infrared Chalcogenide Glass Lenses Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 60: Ootee Infrared Chalcogenide Glass Lenses Product Portfolio
- Table 61: Ootee Recent Development
- Table 62: Hangzhou Shalom Electro-optics Technology Company Information
- Table 63: Hangzhou Shalom Electro-optics Technology Business Overview
- Table 64: Hangzhou Shalom Electro-optics Technology Infrared Chalcogenide Glass Lenses Production (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 65: Hangzhou Shalom Electro-optics Technology Infrared Chalcogenide Glass Lenses Product Portfolio
- Table 66: Hangzhou Shalom Electro-optics Technology Recent Development
- Table 67: Global Infrared Chalcogenide Glass Lenses Production Comparison by Region: 2021 VS 2025 VS 2032 (k units)
- Table 68: Global Infrared Chalcogenide Glass Lenses Production by Region (2021-2026) & (k units)
- Table 69: Global Infrared Chalcogenide Glass Lenses Production Market Share by Region (2021-2026)
- Table 70: Global Infrared Chalcogenide Glass Lenses Production Forecast by Region (2027-2032) & (k units)
- Table 71: Global Infrared Chalcogenide Glass Lenses Production Market Share Forecast by Region (2027-2032)
- Table 72: Global Infrared Chalcogenide Glass Lenses Production Value Comparison by Region: 2021 VS 2025 VS 2032 (US\$ Million)
- Table 73: Global Infrared Chalcogenide Glass Lenses Production Value by Region (2021-2026) & (US\$ Million)
- Table 74: Global Infrared Chalcogenide Glass Lenses Production Value Market Share by Region (2021-2026)
- Table 75: Global Infrared Chalcogenide Glass Lenses Production Value Forecast by Region (2027-2032) & (US\$ Million)
- Table 76: Global Infrared Chalcogenide Glass Lenses Market Average Price (USD/unit) by Region (2021-2026)
- Table 77: Global Infrared Chalcogenide Glass Lenses Market Average Price (USD/unit) by Region (2027-2032)
- Table 78: Global Infrared Chalcogenide Glass Lenses Consumption Comparison by Region: 2021 VS 2025 VS 2032 (k units)
- Table 79: Global Infrared Chalcogenide Glass Lenses Consumption by Region (2021-2026) & (k units)
- Table 80: Global Infrared Chalcogenide Glass Lenses Consumption Market Share by Region (2021-2026)
- Table 81: Global Infrared Chalcogenide Glass Lenses Forecasted Consumption by Region (2027-2032) & (k units)
- Table 82: Global Infrared Chalcogenide Glass Lenses Forecasted Consumption Market Share by Region (2027-2032)
- Table 83: North America Infrared Chalcogenide Glass Lenses Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (k units)
- Table 84: North America Infrared Chalcogenide Glass Lenses Consumption by Country (2021-2026) & (k units)
- Table 85: North America Infrared Chalcogenide Glass Lenses Consumption by Country (2027-2032) & (k units)
- Table 86: Europe Infrared Chalcogenide Glass Lenses Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (k units)
- Table 87: Europe Infrared Chalcogenide Glass Lenses Consumption by Country (2021-2026) & (k units)
- Table 88: Europe Infrared Chalcogenide Glass Lenses Consumption by Country (2027-2032) & (k units)
- Table 89: Asia Pacific Infrared Chalcogenide Glass Lenses Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (k units)
- Table 90: Asia Pacific Infrared Chalcogenide Glass Lenses Consumption by Country (2021-2026) & (k units)
- Table 91: Asia Pacific Infrared Chalcogenide Glass Lenses Consumption by Country (2027-2032) & (k units)
- Table 92: South America, Middle East & Africa Infrared Chalcogenide Glass Lenses Consumption Growth Rate by Country: 2021 VS 2025 VS 2032 (k units)
- Table 93: South America, Middle East & Africa Infrared Chalcogenide Glass Lenses Consumption by Country (2021-2026) & (k units)
- Table 94: South America, Middle East & Africa Infrared Chalcogenide Glass Lenses Consumption by Country (2027-2032) & (k units)
- Table 95: Global Infrared Chalcogenide Glass Lenses Production by Type (2021-2026) & (k units)
- Table 96: Global Infrared Chalcogenide Glass Lenses Production by Type (2027-2032) & (k units)
- Table 97: Global Infrared Chalcogenide Glass Lenses Production Market Share by Type (2021-2026)
- Table 98: Global Infrared Chalcogenide Glass Lenses Production Market Share by Type (2027-2032)
- Table 99: Global Infrared Chalcogenide Glass Lenses Production Value by Type (2021-2026) & (US\$ Million)
- Table 100: Global Infrared Chalcogenide Glass Lenses Production Value by Type (2027-2032) & (US\$ Million)
- Table 101: Global Infrared Chalcogenide Glass Lenses Production Value Market Share by Type (2021-2026)
- Table 102: Global Infrared Chalcogenide Glass Lenses Production Value Market Share by Type (2027-2032)

- Table 103: Global Infrared Chalcogenide Glass Lenses Price by Type (2021-2026) & (USD/unit)
- Table 104: Global Infrared Chalcogenide Glass Lenses Price by Type (2027-2032) & (USD/unit)
- Table 105: Global Infrared Chalcogenide Glass Lenses Production by Application (2021-2026) & (k units)
- Table 106: Global Infrared Chalcogenide Glass Lenses Production by Application (2027-2032) & (k units)
- Table 107: Global Infrared Chalcogenide Glass Lenses Production Market Share by Application (2021-2026)
- Table 108: Global Infrared Chalcogenide Glass Lenses Production Market Share by Application (2027-2032)
- Table 109: Global Infrared Chalcogenide Glass Lenses Production Value by Application (2021-2026) & (US\$ Million)
- Table 110: Global Infrared Chalcogenide Glass Lenses Production Value by Application (2027-2032) & (US\$ Million)
- Table 111: Global Infrared Chalcogenide Glass Lenses Production Value Market Share by Application (2021-2026)
- Table 112: Global Infrared Chalcogenide Glass Lenses Production Value Market Share by Application (2027-2032)
- Table 113: Global Infrared Chalcogenide Glass Lenses Price by Application (2021-2026) & (USD/unit)
- Table 114: Global Infrared Chalcogenide Glass Lenses Price by Application (2027-2032) & (USD/unit)
- Table 115: Key Raw Materials
- Table 116: Raw Materials Key Suppliers
- Table 117: Infrared Chalcogenide Glass Lenses Distributors List
- Table 118: Infrared Chalcogenide Glass Lenses Customers List
- Table 119: Infrared Chalcogenide Glass Lenses Industry Trends
- Table 120: Infrared Chalcogenide Glass Lenses Industry Drivers
- Table 121: Infrared Chalcogenide Glass Lenses Industry Restraints
- Table 122: Authors List of This Report

List of Figures:

- Figure 1: Research Methodology
- Figure 2: Research Process
- Figure 3: Key Executives Interviewed
- Figure 4: Infrared Chalcogenide Glass Lenses Product Image
- Figure 5: Market Value Comparison by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Figure 6: MWIR (3-5μm) Product Image
- Figure 7: LWIR (8-12μm) Product Image
- Figure 8: Security and Military Product Image
- Figure 9: Semiconductor Product Image
- Figure 10: Optical Communication Product Image
- Figure 11: Others Product Image
- Figure 12: Global Infrared Chalcogenide Glass Lenses Production Value (US\$ Million), 2021 VS 2025 VS 2032
- Figure 13: Global Infrared Chalcogenide Glass Lenses Production Value (2021-2032) & (US\$ Million)
- Figure 14: Global Infrared Chalcogenide Glass Lenses Production Capacity (2021-2032) & (k units)
- Figure 15: Global Infrared Chalcogenide Glass Lenses Production (2021-2032) & (k units)
- Figure 16: Global Infrared Chalcogenide Glass Lenses Average Price (USD/unit) & (2021-2032)
- Figure 17: Global Infrared Chalcogenide Glass Lenses Key Manufacturers, Manufacturing Sites & Headquarters
- Figure 18: Global Top 5 and 10 Infrared Chalcogenide Glass Lenses Players Market Share by Production Value in 2025
- Figure 19: Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2021 VS 2025
- Figure 20: Global Infrared Chalcogenide Glass Lenses Production Comparison by Region: 2021 VS 2025 VS 2032 (k units)
- Figure 21: Global Infrared Chalcogenide Glass Lenses Production Market Share by Region: 2021 VS 2025 VS 2032
- Figure 22: Global Infrared Chalcogenide Glass Lenses Production Value Comparison by Region: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 23: Global Infrared Chalcogenide Glass Lenses Production Value Market Share by Region: 2021 VS 2025 VS 2032
- Figure 24: North America Infrared Chalcogenide Glass Lenses Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 25: Europe Infrared Chalcogenide Glass Lenses Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 26: China Infrared Chalcogenide Glass Lenses Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 27: Japan Infrared Chalcogenide Glass Lenses Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 28: South Korea Infrared Chalcogenide Glass Lenses Production Value (US\$ Million) Growth Rate (2021-2032)
- Figure 29: Global Infrared Chalcogenide Glass Lenses Consumption Comparison by Region: 2021 VS 2025 VS 2032 (k units)
- Figure 30: Global Infrared Chalcogenide Glass Lenses Consumption Market Share by Region: 2021 VS 2025 VS 2032
- Figure 31: North America Infrared Chalcogenide Glass Lenses Consumption and Growth Rate (2021-2032) & (k units)
- Figure 32: North America Infrared Chalcogenide Glass Lenses Consumption Market Share by Country (2021-2032)
- Figure 33: United States Infrared Chalcogenide Glass Lenses Consumption and Growth Rate (2021-2032) & (k units)
- Figure 34: United States Infrared Chalcogenide Glass Lenses Consumption and Growth Rate (2021-2032) & (k units)
- Figure 35: Canada Infrared Chalcogenide Glass Lenses Consumption and Growth Rate (2021-2032) & (k units)
- Figure 36: Mexico Infrared Chalcogenide Glass Lenses Consumption and Growth Rate (2021-2032) & (k units)
- Figure 37: Europe Infrared Chalcogenide Glass Lenses Consumption and Growth Rate (2021-2032) & (k units)
- Figure 38: Europe Infrared Chalcogenide Glass Lenses Consumption Market Share by Country (2021-2032)
- Figure 39: Germany Infrared Chalcogenide Glass Lenses Consumption and Growth Rate (2021-2032) & (k units)
- Figure 40: France Infrared Chalcogenide Glass Lenses Consumption and Growth Rate (2021-2032) & (k units)

- Figure 41: U.K. Infrared Chalcogenide Glass Lenses Consumption and Growth Rate (2021-2032) & (k units)
- Figure 42: Italy Infrared Chalcogenide Glass Lenses Consumption and Growth Rate (2021-2032) & (k units)
- Figure 43: Russia Infrared Chalcogenide Glass Lenses Consumption and Growth Rate (2021-2032) & (k units)
- Figure 44: Spain Infrared Chalcogenide Glass Lenses Consumption and Growth Rate (2021-2032) & (k units)
- Figure 45: Netherlands Infrared Chalcogenide Glass Lenses Consumption and Growth Rate (2021-2032) & (k units)
- Figure 46: Switzerland Infrared Chalcogenide Glass Lenses Consumption and Growth Rate (2021-2032) & (k units)
- Figure 47: Sweden Infrared Chalcogenide Glass Lenses Consumption and Growth Rate (2021-2032) & (k units)
- Figure 48: Poland Infrared Chalcogenide Glass Lenses Consumption and Growth Rate (2021-2032) & (k units)
- Figure 49: Asia Pacific Infrared Chalcogenide Glass Lenses Consumption and Growth Rate (2021-2032) & (k units)
- Figure 50: Asia Pacific Infrared Chalcogenide Glass Lenses Consumption Market Share by Country (2021-2032)
- Figure 51: China Infrared Chalcogenide Glass Lenses Consumption and Growth Rate (2021-2032) & (k units)
- Figure 52: Japan Infrared Chalcogenide Glass Lenses Consumption and Growth Rate (2021-2032) & (k units)
- Figure 53: South Korea Infrared Chalcogenide Glass Lenses Consumption and Growth Rate (2021-2032) & (k units)
- Figure 54: India Infrared Chalcogenide Glass Lenses Consumption and Growth Rate (2021-2032) & (k units)
- Figure 55: Australia Infrared Chalcogenide Glass Lenses Consumption and Growth Rate (2021-2032) & (k units)
- Figure 56: Taiwan Infrared Chalcogenide Glass Lenses Consumption and Growth Rate (2021-2032) & (k units)
- Figure 57: Southeast Asia Infrared Chalcogenide Glass Lenses Consumption and Growth Rate (2021-2032) & (k units)
- Figure 58: South America, Middle East & Africa Infrared Chalcogenide Glass Lenses Consumption and Growth Rate (2021-2032) & (k units)
- Figure 59: South America, Middle East & Africa Infrared Chalcogenide Glass Lenses Consumption Market Share by Country (2021-2032)
- Figure 60: Brazil Infrared Chalcogenide Glass Lenses Consumption and Growth Rate (2021-2032) & (k units)
- Figure 61: Argentina Infrared Chalcogenide Glass Lenses Consumption and Growth Rate (2021-2032) & (k units)
- Figure 62: Chile Infrared Chalcogenide Glass Lenses Consumption and Growth Rate (2021-2032) & (k units)
- Figure 63: Turkey Infrared Chalcogenide Glass Lenses Consumption and Growth Rate (2021-2032) & (k units)
- Figure 64: GCC Countries Infrared Chalcogenide Glass Lenses Consumption and Growth Rate (2021-2032) & (k units)
- Figure 65: Global Infrared Chalcogenide Glass Lenses Production Market Share by Type (2021-2032)
- Figure 66: Global Infrared Chalcogenide Glass Lenses Production Value Market Share by Type (2021-2032)
- Figure 67: Global Infrared Chalcogenide Glass Lenses Price (USD/unit) by Type (2021-2032)
- Figure 68: Global Infrared Chalcogenide Glass Lenses Production Market Share by Application (2021-2032)
- Figure 69: Global Infrared Chalcogenide Glass Lenses Production Value Market Share by Application (2021-2032)
- Figure 70: Global Infrared Chalcogenide Glass Lenses Price (USD/unit) by Application (2021-2032)
- Figure 71: Infrared Chalcogenide Glass Lenses Value Chain
- Figure 72: Infrared Chalcogenide Glass Lenses Production Mode & Process
- Figure 73: Direct Comparison with Distribution Share
- Figure 74: Distributors Profiles
- Figure 75: Infrared Chalcogenide Glass Lenses Industry Opportunities and Challenges