

# Global Optics Rod Lenses Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/GEEB4A7F62A8EN.html>

Date: February 2023

Pages: 119

Price: US\$ 4,480.00 (Single User License)

ID: GEEB4A7F62A8EN

## Abstracts

The global Optics Rod Lenses market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global Optics Rod Lenses production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Optics Rod Lenses, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Optics Rod Lenses that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Optics Rod Lenses total production and demand, 2018-2029, (K Units)

Global Optics Rod Lenses total production value, 2018-2029, (USD Million)

Global Optics Rod Lenses production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Optics Rod Lenses consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Optics Rod Lenses domestic production, consumption, key domestic manufacturers and share

Global Optics Rod Lenses production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Optics Rod Lenses production by Material, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Optics Rod Lenses production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Optics Rod Lenses market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Mikrop AG, Edmund Optics, Knight Optical, DANmed, Artifex Engineering, UNI Optics, Hobbite, Changchun Worldhawk Optoelectronics and Shanghai Optics, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Optics Rod Lenses market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Material, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Optics Rod Lenses Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

### Global Optics Rod Lenses Market, Segmentation by Material

BK7

UV Grade Fused Silica

Other

### Global Optics Rod Lenses Market, Segmentation by Application

Industrial

Medical

Other

### Companies Profiled:

Mikrop AG

Edmund Optics

Knight Optical

DANmed

Artifex Engineering

UNI Optics

Hobbite

Changchun Worldhawk Optoelectronics

Shanghai Optics

Jilin VY Optoelectronics

Changchun Ecoptik

Shenyang Ebetter Optics

Shanghai Karl Storz Endoscopy

Nanjing COE Optics

Grintech GmbH

Shandong Yanggu Constant Crystal Optics

Hanzhong Hengpu Photoelectric Technology

## Key Questions Answered

1. How big is the global Optics Rod Lenses market?
2. What is the demand of the global Optics Rod Lenses market?
3. What is the year over year growth of the global Optics Rod Lenses market?
4. What is the production and production value of the global Optics Rod Lenses market?
5. Who are the key producers in the global Optics Rod Lenses market?

6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Optics Rod Lenses Introduction
- 1.2 World Optics Rod Lenses Supply & Forecast
  - 1.2.1 World Optics Rod Lenses Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Optics Rod Lenses Production (2018-2029)
  - 1.2.3 World Optics Rod Lenses Pricing Trends (2018-2029)
- 1.3 World Optics Rod Lenses Production by Region (Based on Production Site)
  - 1.3.1 World Optics Rod Lenses Production Value by Region (2018-2029)
  - 1.3.2 World Optics Rod Lenses Production by Region (2018-2029)
  - 1.3.3 World Optics Rod Lenses Average Price by Region (2018-2029)
  - 1.3.4 North America Optics Rod Lenses Production (2018-2029)
  - 1.3.5 Europe Optics Rod Lenses Production (2018-2029)
  - 1.3.6 China Optics Rod Lenses Production (2018-2029)
  - 1.3.7 Japan Optics Rod Lenses Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Optics Rod Lenses Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Optics Rod Lenses Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
  - 1.5.1 Influence of COVID-19
  - 1.5.2 Influence of Russia-Ukraine War

### 2 DEMAND SUMMARY

- 2.1 World Optics Rod Lenses Demand (2018-2029)
- 2.2 World Optics Rod Lenses Consumption by Region
  - 2.2.1 World Optics Rod Lenses Consumption by Region (2018-2023)
  - 2.2.2 World Optics Rod Lenses Consumption Forecast by Region (2024-2029)
- 2.3 United States Optics Rod Lenses Consumption (2018-2029)
- 2.4 China Optics Rod Lenses Consumption (2018-2029)
- 2.5 Europe Optics Rod Lenses Consumption (2018-2029)
- 2.6 Japan Optics Rod Lenses Consumption (2018-2029)
- 2.7 South Korea Optics Rod Lenses Consumption (2018-2029)
- 2.8 ASEAN Optics Rod Lenses Consumption (2018-2029)
- 2.9 India Optics Rod Lenses Consumption (2018-2029)

### **3 WORLD OPTICS ROD LENSES MANUFACTURERS COMPETITIVE ANALYSIS**

- 3.1 World Optics Rod Lenses Production Value by Manufacturer (2018-2023)
- 3.2 World Optics Rod Lenses Production by Manufacturer (2018-2023)
- 3.3 World Optics Rod Lenses Average Price by Manufacturer (2018-2023)
- 3.4 Optics Rod Lenses Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Optics Rod Lenses Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Optics Rod Lenses in 2022
  - 3.5.3 Global Concentration Ratios (CR8) for Optics Rod Lenses in 2022
- 3.6 Optics Rod Lenses Market: Overall Company Footprint Analysis
  - 3.6.1 Optics Rod Lenses Market: Region Footprint
  - 3.6.2 Optics Rod Lenses Market: Company Product Type Footprint
  - 3.6.3 Optics Rod Lenses Market: Company Product Application Footprint
- 3.7 Competitive Environment
  - 3.7.1 Historical Structure of the Industry
  - 3.7.2 Barriers of Market Entry
  - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

### **4 UNITED STATES VS CHINA VS REST OF THE WORLD**

- 4.1 United States VS China: Optics Rod Lenses Production Value Comparison
  - 4.1.1 United States VS China: Optics Rod Lenses Production Value Comparison (2018 & 2022 & 2029)
  - 4.1.2 United States VS China: Optics Rod Lenses Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Optics Rod Lenses Production Comparison
  - 4.2.1 United States VS China: Optics Rod Lenses Production Comparison (2018 & 2022 & 2029)
  - 4.2.2 United States VS China: Optics Rod Lenses Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Optics Rod Lenses Consumption Comparison
  - 4.3.1 United States VS China: Optics Rod Lenses Consumption Comparison (2018 & 2022 & 2029)
  - 4.3.2 United States VS China: Optics Rod Lenses Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based Optics Rod Lenses Manufacturers and Market Share,

## 2018-2023

4.4.1 United States Based Optics Rod Lenses Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Optics Rod Lenses Production Value (2018-2023)

4.4.3 United States Based Manufacturers Optics Rod Lenses Production (2018-2023)

4.5 China Based Optics Rod Lenses Manufacturers and Market Share

4.5.1 China Based Optics Rod Lenses Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Optics Rod Lenses Production Value (2018-2023)

4.5.3 China Based Manufacturers Optics Rod Lenses Production (2018-2023)

4.6 Rest of World Based Optics Rod Lenses Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Optics Rod Lenses Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Optics Rod Lenses Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Optics Rod Lenses Production (2018-2023)

## **5 MARKET ANALYSIS BY MATERIAL**

5.1 World Optics Rod Lenses Market Size Overview by Material: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Material

5.2.1 BK7

5.2.2 UV Grade Fused Silica

5.2.3 Other

5.3 Market Segment by Material

5.3.1 World Optics Rod Lenses Production by Material (2018-2029)

5.3.2 World Optics Rod Lenses Production Value by Material (2018-2029)

5.3.3 World Optics Rod Lenses Average Price by Material (2018-2029)

## **6 MARKET ANALYSIS BY APPLICATION**

6.1 World Optics Rod Lenses Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Industrial

6.2.2 Medical



### 6.2.3 Other

## 6.3 Market Segment by Application

### 6.3.1 World Optics Rod Lenses Production by Application (2018-2029)

### 6.3.2 World Optics Rod Lenses Production Value by Application (2018-2029)

### 6.3.3 World Optics Rod Lenses Average Price by Application (2018-2029)

## 7 COMPANY PROFILES

### 7.1 Mikrop AG

#### 7.1.1 Mikrop AG Details

#### 7.1.2 Mikrop AG Major Business

#### 7.1.3 Mikrop AG Optics Rod Lenses Product and Services

#### 7.1.4 Mikrop AG Optics Rod Lenses Production, Price, Value, Gross Margin and Market Share (2018-2023)

#### 7.1.5 Mikrop AG Recent Developments/Updates

#### 7.1.6 Mikrop AG Competitive Strengths & Weaknesses

### 7.2 Edmund Optics

#### 7.2.1 Edmund Optics Details

#### 7.2.2 Edmund Optics Major Business

#### 7.2.3 Edmund Optics Optics Rod Lenses Product and Services

#### 7.2.4 Edmund Optics Optics Rod Lenses Production, Price, Value, Gross Margin and Market Share (2018-2023)

#### 7.2.5 Edmund Optics Recent Developments/Updates

#### 7.2.6 Edmund Optics Competitive Strengths & Weaknesses

### 7.3 Knight Optical

#### 7.3.1 Knight Optical Details

#### 7.3.2 Knight Optical Major Business

#### 7.3.3 Knight Optical Optics Rod Lenses Product and Services

#### 7.3.4 Knight Optical Optics Rod Lenses Production, Price, Value, Gross Margin and Market Share (2018-2023)

#### 7.3.5 Knight Optical Recent Developments/Updates

#### 7.3.6 Knight Optical Competitive Strengths & Weaknesses

### 7.4 DANmed

#### 7.4.1 DANmed Details

#### 7.4.2 DANmed Major Business

#### 7.4.3 DANmed Optics Rod Lenses Product and Services

#### 7.4.4 DANmed Optics Rod Lenses Production, Price, Value, Gross Margin and Market Share (2018-2023)

#### 7.4.5 DANmed Recent Developments/Updates

- 7.4.6 DANmed Competitive Strengths & Weaknesses
- 7.5 Artifex Engineering
  - 7.5.1 Artifex Engineering Details
  - 7.5.2 Artifex Engineering Major Business
  - 7.5.3 Artifex Engineering Optics Rod Lenses Product and Services
  - 7.5.4 Artifex Engineering Optics Rod Lenses Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.5.5 Artifex Engineering Recent Developments/Updates
  - 7.5.6 Artifex Engineering Competitive Strengths & Weaknesses
- 7.6 UNI Optics
  - 7.6.1 UNI Optics Details
  - 7.6.2 UNI Optics Major Business
  - 7.6.3 UNI Optics Optics Rod Lenses Product and Services
  - 7.6.4 UNI Optics Optics Rod Lenses Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.6.5 UNI Optics Recent Developments/Updates
  - 7.6.6 UNI Optics Competitive Strengths & Weaknesses
- 7.7 Hobbite
  - 7.7.1 Hobbite Details
  - 7.7.2 Hobbite Major Business
  - 7.7.3 Hobbite Optics Rod Lenses Product and Services
  - 7.7.4 Hobbite Optics Rod Lenses Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.7.5 Hobbite Recent Developments/Updates
  - 7.7.6 Hobbite Competitive Strengths & Weaknesses
- 7.8 Changchun Worldhawk Optoelectronics
  - 7.8.1 Changchun Worldhawk Optoelectronics Details
  - 7.8.2 Changchun Worldhawk Optoelectronics Major Business
  - 7.8.3 Changchun Worldhawk Optoelectronics Optics Rod Lenses Product and Services
  - 7.8.4 Changchun Worldhawk Optoelectronics Optics Rod Lenses Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.8.5 Changchun Worldhawk Optoelectronics Recent Developments/Updates
  - 7.8.6 Changchun Worldhawk Optoelectronics Competitive Strengths & Weaknesses
- 7.9 Shanghai Optics
  - 7.9.1 Shanghai Optics Details
  - 7.9.2 Shanghai Optics Major Business
  - 7.9.3 Shanghai Optics Optics Rod Lenses Product and Services
  - 7.9.4 Shanghai Optics Optics Rod Lenses Production, Price, Value, Gross Margin and

## Market Share (2018-2023)

7.9.5 Shanghai Optics Recent Developments/Updates

7.9.6 Shanghai Optics Competitive Strengths & Weaknesses

## 7.10 Jilin VY Optoelectronics

7.10.1 Jilin VY Optoelectronics Details

7.10.2 Jilin VY Optoelectronics Major Business

7.10.3 Jilin VY Optoelectronics Optics Rod Lenses Product and Services

7.10.4 Jilin VY Optoelectronics Optics Rod Lenses Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.10.5 Jilin VY Optoelectronics Recent Developments/Updates

7.10.6 Jilin VY Optoelectronics Competitive Strengths & Weaknesses

## 7.11 Changchun Ecoptik

7.11.1 Changchun Ecoptik Details

7.11.2 Changchun Ecoptik Major Business

7.11.3 Changchun Ecoptik Optics Rod Lenses Product and Services

7.11.4 Changchun Ecoptik Optics Rod Lenses Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.11.5 Changchun Ecoptik Recent Developments/Updates

7.11.6 Changchun Ecoptik Competitive Strengths & Weaknesses

## 7.12 Shenyang Ebetter Optics

7.12.1 Shenyang Ebetter Optics Details

7.12.2 Shenyang Ebetter Optics Major Business

7.12.3 Shenyang Ebetter Optics Optics Rod Lenses Product and Services

7.12.4 Shenyang Ebetter Optics Optics Rod Lenses Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.12.5 Shenyang Ebetter Optics Recent Developments/Updates

7.12.6 Shenyang Ebetter Optics Competitive Strengths & Weaknesses

## 7.13 Shanghai Karl Storz Endoscopy

7.13.1 Shanghai Karl Storz Endoscopy Details

7.13.2 Shanghai Karl Storz Endoscopy Major Business

7.13.3 Shanghai Karl Storz Endoscopy Optics Rod Lenses Product and Services

7.13.4 Shanghai Karl Storz Endoscopy Optics Rod Lenses Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.13.5 Shanghai Karl Storz Endoscopy Recent Developments/Updates

7.13.6 Shanghai Karl Storz Endoscopy Competitive Strengths & Weaknesses

## 7.14 Nanjing COE Optics

7.14.1 Nanjing COE Optics Details

7.14.2 Nanjing COE Optics Major Business

7.14.3 Nanjing COE Optics Optics Rod Lenses Product and Services

7.14.4 Nanjing COE Optics Optics Rod Lenses Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.14.5 Nanjing COE Optics Recent Developments/Updates

7.14.6 Nanjing COE Optics Competitive Strengths & Weaknesses

7.15 Grintech GmbH

7.15.1 Grintech GmbH Details

7.15.2 Grintech GmbH Major Business

7.15.3 Grintech GmbH Optics Rod Lenses Product and Services

7.15.4 Grintech GmbH Optics Rod Lenses Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.15.5 Grintech GmbH Recent Developments/Updates

7.15.6 Grintech GmbH Competitive Strengths & Weaknesses

7.16 Shandong Yanggu Constant Crystal Optics

7.16.1 Shandong Yanggu Constant Crystal Optics Details

7.16.2 Shandong Yanggu Constant Crystal Optics Major Business

7.16.3 Shandong Yanggu Constant Crystal Optics Optics Rod Lenses Product and Services

7.16.4 Shandong Yanggu Constant Crystal Optics Optics Rod Lenses Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.16.5 Shandong Yanggu Constant Crystal Optics Recent Developments/Updates

7.16.6 Shandong Yanggu Constant Crystal Optics Competitive Strengths & Weaknesses

7.17 Hanzhong Hengpu Photoelectric Technology

7.17.1 Hanzhong Hengpu Photoelectric Technology Details

7.17.2 Hanzhong Hengpu Photoelectric Technology Major Business

7.17.3 Hanzhong Hengpu Photoelectric Technology Optics Rod Lenses Product and Services

7.17.4 Hanzhong Hengpu Photoelectric Technology Optics Rod Lenses Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.17.5 Hanzhong Hengpu Photoelectric Technology Recent Developments/Updates

7.17.6 Hanzhong Hengpu Photoelectric Technology Competitive Strengths & Weaknesses

## **8 INDUSTRY CHAIN ANALYSIS**

8.1 Optics Rod Lenses Industry Chain

8.2 Optics Rod Lenses Upstream Analysis

8.2.1 Optics Rod Lenses Core Raw Materials

8.2.2 Main Manufacturers of Optics Rod Lenses Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 Optics Rod Lenses Production Mode

8.6 Optics Rod Lenses Procurement Model

8.7 Optics Rod Lenses Industry Sales Model and Sales Channels

8.7.1 Optics Rod Lenses Sales Model

8.7.2 Optics Rod Lenses Typical Customers

## **9 RESEARCH FINDINGS AND CONCLUSION**

## **10 APPENDIX**

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

## List Of Tables

### LIST OF TABLES

- Table 1. World Optics Rod Lenses Production Value by Region (2018, 2022 and 2029) & (USD Million)
- Table 2. World Optics Rod Lenses Production Value by Region (2018-2023) & (USD Million)
- Table 3. World Optics Rod Lenses Production Value by Region (2024-2029) & (USD Million)
- Table 4. World Optics Rod Lenses Production Value Market Share by Region (2018-2023)
- Table 5. World Optics Rod Lenses Production Value Market Share by Region (2024-2029)
- Table 6. World Optics Rod Lenses Production by Region (2018-2023) & (K Units)
- Table 7. World Optics Rod Lenses Production by Region (2024-2029) & (K Units)
- Table 8. World Optics Rod Lenses Production Market Share by Region (2018-2023)
- Table 9. World Optics Rod Lenses Production Market Share by Region (2024-2029)
- Table 10. World Optics Rod Lenses Average Price by Region (2018-2023) & (US\$/Unit)
- Table 11. World Optics Rod Lenses Average Price by Region (2024-2029) & (US\$/Unit)
- Table 12. Optics Rod Lenses Major Market Trends
- Table 13. World Optics Rod Lenses Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)
- Table 14. World Optics Rod Lenses Consumption by Region (2018-2023) & (K Units)
- Table 15. World Optics Rod Lenses Consumption Forecast by Region (2024-2029) & (K Units)
- Table 16. World Optics Rod Lenses Production Value by Manufacturer (2018-2023) & (USD Million)
- Table 17. Production Value Market Share of Key Optics Rod Lenses Producers in 2022
- Table 18. World Optics Rod Lenses Production by Manufacturer (2018-2023) & (K Units)
- Table 19. Production Market Share of Key Optics Rod Lenses Producers in 2022
- Table 20. World Optics Rod Lenses Average Price by Manufacturer (2018-2023) & (US\$/Unit)
- Table 21. Global Optics Rod Lenses Company Evaluation Quadrant
- Table 22. World Optics Rod Lenses Industry Rank of Major Manufacturers, Based on Production Value in 2022
- Table 23. Head Office and Optics Rod Lenses Production Site of Key Manufacturer
- Table 24. Optics Rod Lenses Market: Company Product Type Footprint

- Table 25. Optics Rod Lenses Market: Company Product Application Footprint
- Table 26. Optics Rod Lenses Competitive Factors
- Table 27. Optics Rod Lenses New Entrant and Capacity Expansion Plans
- Table 28. Optics Rod Lenses Mergers & Acquisitions Activity
- Table 29. United States VS China Optics Rod Lenses Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)
- Table 30. United States VS China Optics Rod Lenses Production Comparison, (2018 & 2022 & 2029) & (K Units)
- Table 31. United States VS China Optics Rod Lenses Consumption Comparison, (2018 & 2022 & 2029) & (K Units)
- Table 32. United States Based Optics Rod Lenses Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers Optics Rod Lenses Production Value, (2018-2023) & (USD Million)
- Table 34. United States Based Manufacturers Optics Rod Lenses Production Value Market Share (2018-2023)
- Table 35. United States Based Manufacturers Optics Rod Lenses Production (2018-2023) & (K Units)
- Table 36. United States Based Manufacturers Optics Rod Lenses Production Market Share (2018-2023)
- Table 37. China Based Optics Rod Lenses Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers Optics Rod Lenses Production Value, (2018-2023) & (USD Million)
- Table 39. China Based Manufacturers Optics Rod Lenses Production Value Market Share (2018-2023)
- Table 40. China Based Manufacturers Optics Rod Lenses Production (2018-2023) & (K Units)
- Table 41. China Based Manufacturers Optics Rod Lenses Production Market Share (2018-2023)
- Table 42. Rest of World Based Optics Rod Lenses Manufacturers, Headquarters and Production Site (States, Country)
- Table 43. Rest of World Based Manufacturers Optics Rod Lenses Production Value, (2018-2023) & (USD Million)
- Table 44. Rest of World Based Manufacturers Optics Rod Lenses Production Value Market Share (2018-2023)
- Table 45. Rest of World Based Manufacturers Optics Rod Lenses Production (2018-2023) & (K Units)
- Table 46. Rest of World Based Manufacturers Optics Rod Lenses Production Market

Share (2018-2023)

Table 47. World Optics Rod Lenses Production Value by Material, (USD Million), 2018 & 2022 & 2029

Table 48. World Optics Rod Lenses Production by Material (2018-2023) & (K Units)

Table 49. World Optics Rod Lenses Production by Material (2024-2029) & (K Units)

Table 50. World Optics Rod Lenses Production Value by Material (2018-2023) & (USD Million)

Table 51. World Optics Rod Lenses Production Value by Material (2024-2029) & (USD Million)

Table 52. World Optics Rod Lenses Average Price by Material (2018-2023) & (US\$/Unit)

Table 53. World Optics Rod Lenses Average Price by Material (2024-2029) & (US\$/Unit)

Table 54. World Optics Rod Lenses Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Optics Rod Lenses Production by Application (2018-2023) & (K Units)

Table 56. World Optics Rod Lenses Production by Application (2024-2029) & (K Units)

Table 57. World Optics Rod Lenses Production Value by Application (2018-2023) & (USD Million)

Table 58. World Optics Rod Lenses Production Value by Application (2024-2029) & (USD Million)

Table 59. World Optics Rod Lenses Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World Optics Rod Lenses Average Price by Application (2024-2029) & (US\$/Unit)

Table 61. Mikrop AG Basic Information, Manufacturing Base and Competitors

Table 62. Mikrop AG Major Business

Table 63. Mikrop AG Optics Rod Lenses Product and Services

Table 64. Mikrop AG Optics Rod Lenses Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Mikrop AG Recent Developments/Updates

Table 66. Mikrop AG Competitive Strengths & Weaknesses

Table 67. Edmund Optics Basic Information, Manufacturing Base and Competitors

Table 68. Edmund Optics Major Business

Table 69. Edmund Optics Optics Rod Lenses Product and Services

Table 70. Edmund Optics Optics Rod Lenses Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Edmund Optics Recent Developments/Updates

Table 72. Edmund Optics Competitive Strengths & Weaknesses



- Table 73. Knight Optical Basic Information, Manufacturing Base and Competitors
- Table 74. Knight Optical Major Business
- Table 75. Knight Optical Optics Rod Lenses Product and Services
- Table 76. Knight Optical Optics Rod Lenses Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. Knight Optical Recent Developments/Updates
- Table 78. Knight Optical Competitive Strengths & Weaknesses
- Table 79. DANmed Basic Information, Manufacturing Base and Competitors
- Table 80. DANmed Major Business
- Table 81. DANmed Optics Rod Lenses Product and Services
- Table 82. DANmed Optics Rod Lenses Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 83. DANmed Recent Developments/Updates
- Table 84. DANmed Competitive Strengths & Weaknesses
- Table 85. Artifex Engineering Basic Information, Manufacturing Base and Competitors
- Table 86. Artifex Engineering Major Business
- Table 87. Artifex Engineering Optics Rod Lenses Product and Services
- Table 88. Artifex Engineering Optics Rod Lenses Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 89. Artifex Engineering Recent Developments/Updates
- Table 90. Artifex Engineering Competitive Strengths & Weaknesses
- Table 91. UNI Optics Basic Information, Manufacturing Base and Competitors
- Table 92. UNI Optics Major Business
- Table 93. UNI Optics Optics Rod Lenses Product and Services
- Table 94. UNI Optics Optics Rod Lenses Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. UNI Optics Recent Developments/Updates
- Table 96. UNI Optics Competitive Strengths & Weaknesses
- Table 97. Hobbite Basic Information, Manufacturing Base and Competitors
- Table 98. Hobbite Major Business
- Table 99. Hobbite Optics Rod Lenses Product and Services
- Table 100. Hobbite Optics Rod Lenses Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. Hobbite Recent Developments/Updates
- Table 102. Hobbite Competitive Strengths & Weaknesses
- Table 103. Changchun Worldhawk Optoelectronics Basic Information, Manufacturing Base and Competitors
- Table 104. Changchun Worldhawk Optoelectronics Major Business
- Table 105. Changchun Worldhawk Optoelectronics Optics Rod Lenses Product and

## Services

Table 106. Changchun Worldhawk Optoelectronics Optics Rod Lenses Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Changchun Worldhawk Optoelectronics Recent Developments/Updates

Table 108. Changchun Worldhawk Optoelectronics Competitive Strengths & Weaknesses

Table 109. Shanghai Optics Basic Information, Manufacturing Base and Competitors

Table 110. Shanghai Optics Major Business

Table 111. Shanghai Optics Optics Rod Lenses Product and Services

Table 112. Shanghai Optics Optics Rod Lenses Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Shanghai Optics Recent Developments/Updates

Table 114. Shanghai Optics Competitive Strengths & Weaknesses

Table 115. Jilin VY Optoelectronics Basic Information, Manufacturing Base and Competitors

Table 116. Jilin VY Optoelectronics Major Business

Table 117. Jilin VY Optoelectronics Optics Rod Lenses Product and Services

Table 118. Jilin VY Optoelectronics Optics Rod Lenses Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. Jilin VY Optoelectronics Recent Developments/Updates

Table 120. Jilin VY Optoelectronics Competitive Strengths & Weaknesses

Table 121. Changchun Ecoptik Basic Information, Manufacturing Base and Competitors

Table 122. Changchun Ecoptik Major Business

Table 123. Changchun Ecoptik Optics Rod Lenses Product and Services

Table 124. Changchun Ecoptik Optics Rod Lenses Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. Changchun Ecoptik Recent Developments/Updates

Table 126. Changchun Ecoptik Competitive Strengths & Weaknesses

Table 127. Shenyang Ebetter Optics Basic Information, Manufacturing Base and Competitors

Table 128. Shenyang Ebetter Optics Major Business

Table 129. Shenyang Ebetter Optics Optics Rod Lenses Product and Services

Table 130. Shenyang Ebetter Optics Optics Rod Lenses Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. Shenyang Ebetter Optics Recent Developments/Updates

- Table 132. Shenyang Ebetter Optics Competitive Strengths & Weaknesses
- Table 133. Shanghai Karl Storz Endoscopy Basic Information, Manufacturing Base and Competitors
- Table 134. Shanghai Karl Storz Endoscopy Major Business
- Table 135. Shanghai Karl Storz Endoscopy Optics Rod Lenses Product and Services
- Table 136. Shanghai Karl Storz Endoscopy Optics Rod Lenses Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 137. Shanghai Karl Storz Endoscopy Recent Developments/Updates
- Table 138. Shanghai Karl Storz Endoscopy Competitive Strengths & Weaknesses
- Table 139. Nanjing COE Optics Basic Information, Manufacturing Base and Competitors
- Table 140. Nanjing COE Optics Major Business
- Table 141. Nanjing COE Optics Optics Rod Lenses Product and Services
- Table 142. Nanjing COE Optics Optics Rod Lenses Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 143. Nanjing COE Optics Recent Developments/Updates
- Table 144. Nanjing COE Optics Competitive Strengths & Weaknesses
- Table 145. Grintech GmbH Basic Information, Manufacturing Base and Competitors
- Table 146. Grintech GmbH Major Business
- Table 147. Grintech GmbH Optics Rod Lenses Product and Services
- Table 148. Grintech GmbH Optics Rod Lenses Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 149. Grintech GmbH Recent Developments/Updates
- Table 150. Grintech GmbH Competitive Strengths & Weaknesses
- Table 151. Shandong Yanggu Constant Crystal Optics Basic Information, Manufacturing Base and Competitors
- Table 152. Shandong Yanggu Constant Crystal Optics Major Business
- Table 153. Shandong Yanggu Constant Crystal Optics Optics Rod Lenses Product and Services
- Table 154. Shandong Yanggu Constant Crystal Optics Optics Rod Lenses Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 155. Shandong Yanggu Constant Crystal Optics Recent Developments/Updates
- Table 156. Hanzhong Hengpu Photoelectric Technology Basic Information, Manufacturing Base and Competitors
- Table 157. Hanzhong Hengpu Photoelectric Technology Major Business
- Table 158. Hanzhong Hengpu Photoelectric Technology Optics Rod Lenses Product

and Services

Table 159. Hanzhong Hengpu Photoelectric Technology Optics Rod Lenses Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 160. Global Key Players of Optics Rod Lenses Upstream (Raw Materials)

Table 161. Optics Rod Lenses Typical Customers

Table 162. Optics Rod Lenses Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. Optics Rod Lenses Picture

Figure 2. World Optics Rod Lenses Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Optics Rod Lenses Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Optics Rod Lenses Production (2018-2029) & (K Units)

Figure 5. World Optics Rod Lenses Average Price (2018-2029) & (US\$/Unit)

Figure 6. World Optics Rod Lenses Production Value Market Share by Region (2018-2029)

Figure 7. World Optics Rod Lenses Production Market Share by Region (2018-2029)

Figure 8. North America Optics Rod Lenses Production (2018-2029) & (K Units)

Figure 9. Europe Optics Rod Lenses Production (2018-2029) & (K Units)

Figure 10. China Optics Rod Lenses Production (2018-2029) & (K Units)

Figure 11. Japan Optics Rod Lenses Production (2018-2029) & (K Units)

Figure 12. Optics Rod Lenses Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Optics Rod Lenses Consumption (2018-2029) & (K Units)

Figure 15. World Optics Rod Lenses Consumption Market Share by Region (2018-2029)

Figure 16. United States Optics Rod Lenses Consumption (2018-2029) & (K Units)

Figure 17. China Optics Rod Lenses Consumption (2018-2029) & (K Units)

Figure 18. Europe Optics Rod Lenses Consumption (2018-2029) & (K Units)

Figure 19. Japan Optics Rod Lenses Consumption (2018-2029) & (K Units)

Figure 20. South Korea Optics Rod Lenses Consumption (2018-2029) & (K Units)

Figure 21. ASEAN Optics Rod Lenses Consumption (2018-2029) & (K Units)

Figure 22. India Optics Rod Lenses Consumption (2018-2029) & (K Units)

Figure 23. Producer Shipments of Optics Rod Lenses by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Optics Rod Lenses Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Optics Rod Lenses Markets in 2022

Figure 26. United States VS China: Optics Rod Lenses Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Optics Rod Lenses Production Market Share

Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Optics Rod Lenses Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Optics Rod Lenses Production Market Share 2022

Figure 30. China Based Manufacturers Optics Rod Lenses Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Optics Rod Lenses Production Market Share 2022

Figure 32. World Optics Rod Lenses Production Value by Material, (USD Million), 2018 & 2022 & 2029

Figure 33. World Optics Rod Lenses Production Value Market Share by Material in 2022

Figure 34. BK7

Figure 35. UV Grade Fused Silica

Figure 36. Other

Figure 37. World Optics Rod Lenses Production Market Share by Material (2018-2029)

Figure 38. World Optics Rod Lenses Production Value Market Share by Material (2018-2029)

Figure 39. World Optics Rod Lenses Average Price by Material (2018-2029) & (US\$/Unit)

Figure 40. World Optics Rod Lenses Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World Optics Rod Lenses Production Value Market Share by Application in 2022

Figure 42. Industrial

Figure 43. Medical

Figure 44. Other

Figure 45. World Optics Rod Lenses Production Market Share by Application (2018-2029)

Figure 46. World Optics Rod Lenses Production Value Market Share by Application (2018-2029)

Figure 47. World Optics Rod Lenses Average Price by Application (2018-2029) & (US\$/Unit)

Figure 48. Optics Rod Lenses Industry Chain

Figure 49. Optics Rod Lenses Procurement Model

Figure 50. Optics Rod Lenses Sales Model

Figure 51. Optics Rod Lenses Sales Channels, Direct Sales, and Distribution

Figure 52. Methodology

## Figure 53. Research Process and Data Source

## I would like to order

Product name: Global Optics Rod Lenses Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/GEEB4A7F62A8EN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GEEB4A7F62A8EN.html>

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

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

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

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970