

# Global Optical Lens Units Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/GCD4A5BCDC6DEN.html>

Date: November 2023

Pages: 174

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

ID: GCD4A5BCDC6DEN

## Abstracts

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

Optical lens units, also known as lens assemblies or lens modules, are integral components used in a wide range of optical systems and devices. These units are designed to provide specific optical functions, such as focusing, magnification, or imaging, and are constructed by integrating multiple optical elements, including lenses, prisms, and mirrors, into a single assembly. Here are key aspects and trends related to optical lens units:

### Diverse Applications:

Optical lens units are employed in various applications, including cameras (both digital and smartphone cameras), microscopes, telescopes, binoculars, projectors, barcode scanners, medical devices, and industrial inspection equipment.

### Lens Element Integration:

Lens units typically incorporate multiple lens elements with varying shapes and properties to achieve specific optical characteristics, such as zooming, focusing, or correcting aberrations.

### Miniaturization and Compact Designs:

Ongoing trends in miniaturization and compact design have driven the development of smaller and lightweight optical lens units, making them suitable for portable and

handheld devices.

#### Smartphone Camera Advancements:

The evolution of smartphone camera technology has been a significant driver in the optical lens unit market. As consumers demand better image quality and more advanced features, lens units in smartphones continue to evolve.

#### Customization and Specialized Solutions:

Manufacturers offer customization options to meet the unique optical requirements of specific applications. This may include tailored lens coatings, focal lengths, and optical designs.

#### High-Performance Lens Coatings:

The development of advanced lens coatings enhances optical performance by reducing glare, improving light transmission, and providing additional protection against scratches and environmental factors.

#### Zoom and Image Stabilization Technologies:

Many optical lens units, especially in digital cameras and smartphones, incorporate zoom and image stabilization technologies to improve the versatility and image quality of the devices.

#### Improvements in Lens Materials:

The use of specialized lens materials, such as high-quality glass, plastic, or hybrid materials, contributes to enhanced optical performance and reduced weight.

#### Manufacturing Precision:

Advancements in precision manufacturing techniques, including precision molding and alignment, have improved the manufacturing process, leading to more precise and cost-effective lens units.

#### AI and Computational Imaging:

The integration of artificial intelligence (AI) and computational imaging techniques in optical systems is changing the way optical lens units are used. These technologies can improve image quality and enable advanced features like image recognition and augmented reality.

#### Medical Imaging and Diagnostics:

Optical lens units play a critical role in medical imaging equipment, including endoscopes, microscopes, and diagnostic devices, contributing to the accuracy of medical procedures and diagnosis.

#### Quality Control and Inspection Systems:

In industrial settings, optical lens units are utilized for quality control, inspection, and measurement systems, ensuring precision and accuracy in manufacturing processes.

#### Environmental Considerations:

Lens units designed for outdoor and harsh environments incorporate features such as waterproofing, dust resistance, and anti-fog coatings to withstand challenging conditions.

The optical lens unit market continues to evolve with advancements in optical technology and the growing demand for high-quality imaging and optical solutions in a wide range of applications. The market's growth is closely linked to technological innovations and the development of new applications for optical systems.

Optical lens units are integral components used in a wide range of optical systems and devices. These units are designed to provide specific optical functions, such as focusing, magnification, or imaging, and are constructed by integrating multiple optical elements, including lenses, prisms, and mirrors, into a single assembly.

This report studies the global Optical Lens Units production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Optical Lens Units, 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 Optical Lens Units that contribute to

its increasing demand across many markets.

Highlights and key features of the study

Global Optical Lens Units total production and demand, 2018-2029, (K Units)

Global Optical Lens Units total production value, 2018-2029, (USD Million)

Global Optical Lens Units production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Optical Lens Units consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Optical Lens Units domestic production, consumption, key domestic manufacturers and share

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

Global Optical Lens Units production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Optical Lens Units production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units).

This reports profiles key players in the global Optical Lens Units 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 Konica Minolta, Maxell, NIDEC, Sumita Optical Glass, Nalux Co., Ltd., KYOCERA, Nissei Technology, Kantatsu Co., Ltd. and Ricoh, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Optical Lens Units 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 Type, 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 Optical Lens Units Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

## Global Optical Lens Units Market, Segmentation by Type

Camera Lens Units

Microscope Lens Units

## Global Optical Lens Units Market, Segmentation by Application

Consumer Electronics

Automotive

Industrial

Security & Surveillance

Medical

Others

Companies Profiled:

Konica Minolta

Maxell

NIDEC

Sumita Optical Glass

Nalux Co., Ltd.

KYOCERA

Nissei Technology

Kantatsu Co., Ltd.

Ricoh

Matsubayashi Optics

Asia Optical

Nippon Electric Glass

Shinwa (JVCKENWOOD)

Sekonix

Kinko Optical

Sunny Optical

Union Optech

Lianchuang Electronic Technology

Guangdong Hongjing Optoelectronic

Genius Electronic Optical (GSEO)

### Key Questions Answered

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

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Optical Lens Units Introduction
- 1.2 World Optical Lens Units Supply & Forecast
  - 1.2.1 World Optical Lens Units Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Optical Lens Units Production (2018-2029)
  - 1.2.3 World Optical Lens Units Pricing Trends (2018-2029)
- 1.3 World Optical Lens Units Production by Region (Based on Production Site)
  - 1.3.1 World Optical Lens Units Production Value by Region (2018-2029)
  - 1.3.2 World Optical Lens Units Production by Region (2018-2029)
  - 1.3.3 World Optical Lens Units Average Price by Region (2018-2029)
  - 1.3.4 North America Optical Lens Units Production (2018-2029)
  - 1.3.5 Europe Optical Lens Units Production (2018-2029)
  - 1.3.6 China Optical Lens Units Production (2018-2029)
  - 1.3.7 Japan Optical Lens Units Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Optical Lens Units Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Optical Lens Units Major Market Trends

### 2 DEMAND SUMMARY

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

### 3 WORLD OPTICAL LENS UNITS MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Optical Lens Units Production Value by Manufacturer (2018-2023)



- 3.2 World Optical Lens Units Production by Manufacturer (2018-2023)
- 3.3 World Optical Lens Units Average Price by Manufacturer (2018-2023)
- 3.4 Optical Lens Units Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Optical Lens Units Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Optical Lens Units in 2022
  - 3.5.3 Global Concentration Ratios (CR8) for Optical Lens Units in 2022
- 3.6 Optical Lens Units Market: Overall Company Footprint Analysis
  - 3.6.1 Optical Lens Units Market: Region Footprint
  - 3.6.2 Optical Lens Units Market: Company Product Type Footprint
  - 3.6.3 Optical Lens Units 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: Optical Lens Units Production Value Comparison
  - 4.1.1 United States VS China: Optical Lens Units Production Value Comparison (2018 & 2022 & 2029)
  - 4.1.2 United States VS China: Optical Lens Units Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Optical Lens Units Production Comparison
  - 4.2.1 United States VS China: Optical Lens Units Production Comparison (2018 & 2022 & 2029)
  - 4.2.2 United States VS China: Optical Lens Units Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Optical Lens Units Consumption Comparison
  - 4.3.1 United States VS China: Optical Lens Units Consumption Comparison (2018 & 2022 & 2029)
  - 4.3.2 United States VS China: Optical Lens Units Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based Optical Lens Units Manufacturers and Market Share, 2018-2023
  - 4.4.1 United States Based Optical Lens Units Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Optical Lens Units Production Value (2018-2023)

4.4.3 United States Based Manufacturers Optical Lens Units Production (2018-2023)

4.5 China Based Optical Lens Units Manufacturers and Market Share

4.5.1 China Based Optical Lens Units Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Optical Lens Units Production Value (2018-2023)

4.5.3 China Based Manufacturers Optical Lens Units Production (2018-2023)

4.6 Rest of World Based Optical Lens Units Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Optical Lens Units Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Optical Lens Units Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Optical Lens Units Production (2018-2023)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Optical Lens Units Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Camera Lens Units

5.2.2 Microscope Lens Units

5.3 Market Segment by Type

5.3.1 World Optical Lens Units Production by Type (2018-2029)

5.3.2 World Optical Lens Units Production Value by Type (2018-2029)

5.3.3 World Optical Lens Units Average Price by Type (2018-2029)

## **6 MARKET ANALYSIS BY APPLICATION**

6.1 World Optical Lens Units Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Consumer Electronics

6.2.2 Automotive

6.2.3 Industrial

6.2.4 Security & Surveillance

6.2.5 Medical

6.2.6 Others

6.3 Market Segment by Application

- 6.3.1 World Optical Lens Units Production by Application (2018-2029)
- 6.3.2 World Optical Lens Units Production Value by Application (2018-2029)
- 6.3.3 World Optical Lens Units Average Price by Application (2018-2029)

## **7 COMPANY PROFILES**

### **7.1 Konica Minolta**

- 7.1.1 Konica Minolta Details
- 7.1.2 Konica Minolta Major Business
- 7.1.3 Konica Minolta Optical Lens Units Product and Services
- 7.1.4 Konica Minolta Optical Lens Units Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.1.5 Konica Minolta Recent Developments/Updates
- 7.1.6 Konica Minolta Competitive Strengths & Weaknesses

### **7.2 Maxell**

- 7.2.1 Maxell Details
- 7.2.2 Maxell Major Business
- 7.2.3 Maxell Optical Lens Units Product and Services
- 7.2.4 Maxell Optical Lens Units Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.2.5 Maxell Recent Developments/Updates
- 7.2.6 Maxell Competitive Strengths & Weaknesses

### **7.3 NIDEC**

- 7.3.1 NIDEC Details
- 7.3.2 NIDEC Major Business
- 7.3.3 NIDEC Optical Lens Units Product and Services
- 7.3.4 NIDEC Optical Lens Units Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.3.5 NIDEC Recent Developments/Updates
- 7.3.6 NIDEC Competitive Strengths & Weaknesses

### **7.4 Sumita Optical Glass**

- 7.4.1 Sumita Optical Glass Details
- 7.4.2 Sumita Optical Glass Major Business
- 7.4.3 Sumita Optical Glass Optical Lens Units Product and Services
- 7.4.4 Sumita Optical Glass Optical Lens Units Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.4.5 Sumita Optical Glass Recent Developments/Updates
- 7.4.6 Sumita Optical Glass Competitive Strengths & Weaknesses

### **7.5 Nalux Co., Ltd.**

- 7.5.1 Nalux Co., Ltd. Details
- 7.5.2 Nalux Co., Ltd. Major Business
- 7.5.3 Nalux Co., Ltd. Optical Lens Units Product and Services
- 7.5.4 Nalux Co., Ltd. Optical Lens Units Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.5.5 Nalux Co., Ltd. Recent Developments/Updates
- 7.5.6 Nalux Co., Ltd. Competitive Strengths & Weaknesses
- 7.6 KYOCERA
  - 7.6.1 KYOCERA Details
  - 7.6.2 KYOCERA Major Business
  - 7.6.3 KYOCERA Optical Lens Units Product and Services
  - 7.6.4 KYOCERA Optical Lens Units Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.6.5 KYOCERA Recent Developments/Updates
  - 7.6.6 KYOCERA Competitive Strengths & Weaknesses
- 7.7 Nissei Technology
  - 7.7.1 Nissei Technology Details
  - 7.7.2 Nissei Technology Major Business
  - 7.7.3 Nissei Technology Optical Lens Units Product and Services
  - 7.7.4 Nissei Technology Optical Lens Units Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.7.5 Nissei Technology Recent Developments/Updates
  - 7.7.6 Nissei Technology Competitive Strengths & Weaknesses
- 7.8 Kantatsu Co., Ltd.
  - 7.8.1 Kantatsu Co., Ltd. Details
  - 7.8.2 Kantatsu Co., Ltd. Major Business
  - 7.8.3 Kantatsu Co., Ltd. Optical Lens Units Product and Services
  - 7.8.4 Kantatsu Co., Ltd. Optical Lens Units Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.8.5 Kantatsu Co., Ltd. Recent Developments/Updates
  - 7.8.6 Kantatsu Co., Ltd. Competitive Strengths & Weaknesses
- 7.9 Ricoh
  - 7.9.1 Ricoh Details
  - 7.9.2 Ricoh Major Business
  - 7.9.3 Ricoh Optical Lens Units Product and Services
  - 7.9.4 Ricoh Optical Lens Units Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.9.5 Ricoh Recent Developments/Updates
  - 7.9.6 Ricoh Competitive Strengths & Weaknesses

## 7.10 Matsubayashi Optics

7.10.1 Matsubayashi Optics Details

7.10.2 Matsubayashi Optics Major Business

7.10.3 Matsubayashi Optics Optical Lens Units Product and Services

7.10.4 Matsubayashi Optics Optical Lens Units Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.10.5 Matsubayashi Optics Recent Developments/Updates

7.10.6 Matsubayashi Optics Competitive Strengths & Weaknesses

## 7.11 Asia Optical

7.11.1 Asia Optical Details

7.11.2 Asia Optical Major Business

7.11.3 Asia Optical Optical Lens Units Product and Services

7.11.4 Asia Optical Optical Lens Units Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.11.5 Asia Optical Recent Developments/Updates

7.11.6 Asia Optical Competitive Strengths & Weaknesses

## 7.12 Nippon Electric Glass

7.12.1 Nippon Electric Glass Details

7.12.2 Nippon Electric Glass Major Business

7.12.3 Nippon Electric Glass Optical Lens Units Product and Services

7.12.4 Nippon Electric Glass Optical Lens Units Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.12.5 Nippon Electric Glass Recent Developments/Updates

7.12.6 Nippon Electric Glass Competitive Strengths & Weaknesses

## 7.13 Shinwa (JVCKENWOOD)

7.13.1 Shinwa (JVCKENWOOD) Details

7.13.2 Shinwa (JVCKENWOOD) Major Business

7.13.3 Shinwa (JVCKENWOOD) Optical Lens Units Product and Services

7.13.4 Shinwa (JVCKENWOOD) Optical Lens Units Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.13.5 Shinwa (JVCKENWOOD) Recent Developments/Updates

7.13.6 Shinwa (JVCKENWOOD) Competitive Strengths & Weaknesses

## 7.14 Sekonix

7.14.1 Sekonix Details

7.14.2 Sekonix Major Business

7.14.3 Sekonix Optical Lens Units Product and Services

7.14.4 Sekonix Optical Lens Units Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.14.5 Sekonix Recent Developments/Updates

- 7.14.6 Sekonix Competitive Strengths & Weaknesses
- 7.15 Kinko Optical
  - 7.15.1 Kinko Optical Details
  - 7.15.2 Kinko Optical Major Business
  - 7.15.3 Kinko Optical Optical Lens Units Product and Services
  - 7.15.4 Kinko Optical Optical Lens Units Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.15.5 Kinko Optical Recent Developments/Updates
  - 7.15.6 Kinko Optical Competitive Strengths & Weaknesses
- 7.16 Sunny Optical
  - 7.16.1 Sunny Optical Details
  - 7.16.2 Sunny Optical Major Business
  - 7.16.3 Sunny Optical Optical Lens Units Product and Services
  - 7.16.4 Sunny Optical Optical Lens Units Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.16.5 Sunny Optical Recent Developments/Updates
  - 7.16.6 Sunny Optical Competitive Strengths & Weaknesses
- 7.17 Union Optech
  - 7.17.1 Union Optech Details
  - 7.17.2 Union Optech Major Business
  - 7.17.3 Union Optech Optical Lens Units Product and Services
  - 7.17.4 Union Optech Optical Lens Units Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.17.5 Union Optech Recent Developments/Updates
  - 7.17.6 Union Optech Competitive Strengths & Weaknesses
- 7.18 Lianchuang Electronic Technology
  - 7.18.1 Lianchuang Electronic Technology Details
  - 7.18.2 Lianchuang Electronic Technology Major Business
  - 7.18.3 Lianchuang Electronic Technology Optical Lens Units Product and Services
  - 7.18.4 Lianchuang Electronic Technology Optical Lens Units Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.18.5 Lianchuang Electronic Technology Recent Developments/Updates
  - 7.18.6 Lianchuang Electronic Technology Competitive Strengths & Weaknesses
- 7.19 Guangdong Hongjing Optoelectronic
  - 7.19.1 Guangdong Hongjing Optoelectronic Details
  - 7.19.2 Guangdong Hongjing Optoelectronic Major Business
  - 7.19.3 Guangdong Hongjing Optoelectronic Optical Lens Units Product and Services
  - 7.19.4 Guangdong Hongjing Optoelectronic Optical Lens Units Production, Price, Value, Gross Margin and Market Share (2018-2023)



- 7.19.5 Guangdong Hongjing Optoelectronic Recent Developments/Updates
- 7.19.6 Guangdong Hongjing Optoelectronic Competitive Strengths & Weaknesses
- 7.20 Genius Electronic Optical (GSEO)
  - 7.20.1 Genius Electronic Optical (GSEO) Details
  - 7.20.2 Genius Electronic Optical (GSEO) Major Business
  - 7.20.3 Genius Electronic Optical (GSEO) Optical Lens Units Product and Services
  - 7.20.4 Genius Electronic Optical (GSEO) Optical Lens Units Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.20.5 Genius Electronic Optical (GSEO) Recent Developments/Updates
  - 7.20.6 Genius Electronic Optical (GSEO) Competitive Strengths & Weaknesses

## **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 Optical Lens Units Industry Chain
- 8.2 Optical Lens Units Upstream Analysis
  - 8.2.1 Optical Lens Units Core Raw Materials
  - 8.2.2 Main Manufacturers of Optical Lens Units Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Optical Lens Units Production Mode
- 8.6 Optical Lens Units Procurement Model
- 8.7 Optical Lens Units Industry Sales Model and Sales Channels
  - 8.7.1 Optical Lens Units Sales Model
  - 8.7.2 Optical Lens Units 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 Optical Lens Units Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Optical Lens Units Production Value by Region (2018-2023) & (USD Million)

Table 3. World Optical Lens Units Production Value by Region (2024-2029) & (USD Million)

Table 4. World Optical Lens Units Production Value Market Share by Region (2018-2023)

Table 5. World Optical Lens Units Production Value Market Share by Region (2024-2029)

Table 6. World Optical Lens Units Production by Region (2018-2023) & (K Units)

Table 7. World Optical Lens Units Production by Region (2024-2029) & (K Units)

Table 8. World Optical Lens Units Production Market Share by Region (2018-2023)

Table 9. World Optical Lens Units Production Market Share by Region (2024-2029)

Table 10. World Optical Lens Units Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World Optical Lens Units Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. Optical Lens Units Major Market Trends

Table 13. World Optical Lens Units Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World Optical Lens Units Consumption by Region (2018-2023) & (K Units)

Table 15. World Optical Lens Units Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World Optical Lens Units Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Optical Lens Units Producers in 2022

Table 18. World Optical Lens Units Production by Manufacturer (2018-2023) & (K Units)

Table 19. Production Market Share of Key Optical Lens Units Producers in 2022

Table 20. World Optical Lens Units Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global Optical Lens Units Company Evaluation Quadrant

Table 22. World Optical Lens Units Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Optical Lens Units Production Site of Key Manufacturer

Table 24. Optical Lens Units Market: Company Product Type Footprint

Table 25. Optical Lens Units Market: Company Product Application Footprint



Table 26. Optical Lens Units Competitive Factors

Table 27. Optical Lens Units New Entrant and Capacity Expansion Plans

Table 28. Optical Lens Units Mergers & Acquisitions Activity

Table 29. United States VS China Optical Lens Units Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Optical Lens Units Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China Optical Lens Units Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based Optical Lens Units Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Optical Lens Units Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Optical Lens Units Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Optical Lens Units Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers Optical Lens Units Production Market Share (2018-2023)

Table 37. China Based Optical Lens Units Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Optical Lens Units Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Optical Lens Units Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Optical Lens Units Production (2018-2023) & (K Units)

Table 41. China Based Manufacturers Optical Lens Units Production Market Share (2018-2023)

Table 42. Rest of World Based Optical Lens Units Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Optical Lens Units Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Optical Lens Units Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Optical Lens Units Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Optical Lens Units Production Market Share (2018-2023)

Table 47. World Optical Lens Units Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Optical Lens Units Production by Type (2018-2023) & (K Units)

Table 49. World Optical Lens Units Production by Type (2024-2029) & (K Units)

Table 50. World Optical Lens Units Production Value by Type (2018-2023) & (USD Million)

Table 51. World Optical Lens Units Production Value by Type (2024-2029) & (USD Million)

Table 52. World Optical Lens Units Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World Optical Lens Units Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Optical Lens Units Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Optical Lens Units Production by Application (2018-2023) & (K Units)

Table 56. World Optical Lens Units Production by Application (2024-2029) & (K Units)

Table 57. World Optical Lens Units Production Value by Application (2018-2023) & (USD Million)

Table 58. World Optical Lens Units Production Value by Application (2024-2029) & (USD Million)

Table 59. World Optical Lens Units Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World Optical Lens Units Average Price by Application (2024-2029) & (US\$/Unit)

Table 61. Konica Minolta Basic Information, Manufacturing Base and Competitors

Table 62. Konica Minolta Major Business

Table 63. Konica Minolta Optical Lens Units Product and Services

Table 64. Konica Minolta Optical Lens Units Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Konica Minolta Recent Developments/Updates

Table 66. Konica Minolta Competitive Strengths & Weaknesses

Table 67. Maxell Basic Information, Manufacturing Base and Competitors

Table 68. Maxell Major Business

Table 69. Maxell Optical Lens Units Product and Services

Table 70. Maxell Optical Lens Units Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Maxell Recent Developments/Updates

Table 72. Maxell Competitive Strengths & Weaknesses

Table 73. NIDEC Basic Information, Manufacturing Base and Competitors

Table 74. NIDEC Major Business

Table 75. NIDEC Optical Lens Units Product and Services

- Table 76. NIDEC Optical Lens Units Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. NIDEC Recent Developments/Updates
- Table 78. NIDEC Competitive Strengths & Weaknesses
- Table 79. Sumita Optical Glass Basic Information, Manufacturing Base and Competitors
- Table 80. Sumita Optical Glass Major Business
- Table 81. Sumita Optical Glass Optical Lens Units Product and Services
- Table 82. Sumita Optical Glass Optical Lens Units Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 83. Sumita Optical Glass Recent Developments/Updates
- Table 84. Sumita Optical Glass Competitive Strengths & Weaknesses
- Table 85. Nalux Co., Ltd. Basic Information, Manufacturing Base and Competitors
- Table 86. Nalux Co., Ltd. Major Business
- Table 87. Nalux Co., Ltd. Optical Lens Units Product and Services
- Table 88. Nalux Co., Ltd. Optical Lens Units Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 89. Nalux Co., Ltd. Recent Developments/Updates
- Table 90. Nalux Co., Ltd. Competitive Strengths & Weaknesses
- Table 91. KYOCERA Basic Information, Manufacturing Base and Competitors
- Table 92. KYOCERA Major Business
- Table 93. KYOCERA Optical Lens Units Product and Services
- Table 94. KYOCERA Optical Lens Units Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. KYOCERA Recent Developments/Updates
- Table 96. KYOCERA Competitive Strengths & Weaknesses
- Table 97. Nissei Technology Basic Information, Manufacturing Base and Competitors
- Table 98. Nissei Technology Major Business
- Table 99. Nissei Technology Optical Lens Units Product and Services
- Table 100. Nissei Technology Optical Lens Units Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. Nissei Technology Recent Developments/Updates
- Table 102. Nissei Technology Competitive Strengths & Weaknesses
- Table 103. Kantatsu Co., Ltd. Basic Information, Manufacturing Base and Competitors
- Table 104. Kantatsu Co., Ltd. Major Business
- Table 105. Kantatsu Co., Ltd. Optical Lens Units Product and Services
- Table 106. Kantatsu Co., Ltd. Optical Lens Units Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. Kantatsu Co., Ltd. Recent Developments/Updates

- Table 108. Kantatsu Co., Ltd. Competitive Strengths & Weaknesses
- Table 109. Ricoh Basic Information, Manufacturing Base and Competitors
- Table 110. Ricoh Major Business
- Table 111. Ricoh Optical Lens Units Product and Services
- Table 112. Ricoh Optical Lens Units Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. Ricoh Recent Developments/Updates
- Table 114. Ricoh Competitive Strengths & Weaknesses
- Table 115. Matsubayashi Optics Basic Information, Manufacturing Base and Competitors
- Table 116. Matsubayashi Optics Major Business
- Table 117. Matsubayashi Optics Optical Lens Units Product and Services
- Table 118. Matsubayashi Optics Optical Lens Units Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 119. Matsubayashi Optics Recent Developments/Updates
- Table 120. Matsubayashi Optics Competitive Strengths & Weaknesses
- Table 121. Asia Optical Basic Information, Manufacturing Base and Competitors
- Table 122. Asia Optical Major Business
- Table 123. Asia Optical Optical Lens Units Product and Services
- Table 124. Asia Optical Optical Lens Units Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 125. Asia Optical Recent Developments/Updates
- Table 126. Asia Optical Competitive Strengths & Weaknesses
- Table 127. Nippon Electric Glass Basic Information, Manufacturing Base and Competitors
- Table 128. Nippon Electric Glass Major Business
- Table 129. Nippon Electric Glass Optical Lens Units Product and Services
- Table 130. Nippon Electric Glass Optical Lens Units Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 131. Nippon Electric Glass Recent Developments/Updates
- Table 132. Nippon Electric Glass Competitive Strengths & Weaknesses
- Table 133. Shinwa (JVCKENWOOD) Basic Information, Manufacturing Base and Competitors
- Table 134. Shinwa (JVCKENWOOD) Major Business
- Table 135. Shinwa (JVCKENWOOD) Optical Lens Units Product and Services
- Table 136. Shinwa (JVCKENWOOD) Optical Lens Units Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share

(2018-2023)

Table 137. Shinwa (JVCKENWOOD) Recent Developments/Updates

Table 138. Shinwa (JVCKENWOOD) Competitive Strengths & Weaknesses

Table 139. Sekonix Basic Information, Manufacturing Base and Competitors

Table 140. Sekonix Major Business

Table 141. Sekonix Optical Lens Units Product and Services

Table 142. Sekonix Optical Lens Units Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 143. Sekonix Recent Developments/Updates

Table 144. Sekonix Competitive Strengths & Weaknesses

Table 145. Kinko Optical Basic Information, Manufacturing Base and Competitors

Table 146. Kinko Optical Major Business

Table 147. Kinko Optical Optical Lens Units Product and Services

Table 148. Kinko Optical Optical Lens Units Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 149. Kinko Optical Recent Developments/Updates

Table 150. Kinko Optical Competitive Strengths & Weaknesses

Table 151. Sunny Optical Basic Information, Manufacturing Base and Competitors

Table 152. Sunny Optical Major Business

Table 153. Sunny Optical Optical Lens Units Product and Services

Table 154. Sunny Optical Optical Lens Units Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 155. Sunny Optical Recent Developments/Updates

Table 156. Sunny Optical Competitive Strengths & Weaknesses

Table 157. Union Optech Basic Information, Manufacturing Base and Competitors

Table 158. Union Optech Major Business

Table 159. Union Optech Optical Lens Units Product and Services

Table 160. Union Optech Optical Lens Units Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 161. Union Optech Recent Developments/Updates

Table 162. Union Optech Competitive Strengths & Weaknesses

Table 163. Lianchuang Electronic Technology Basic Information, Manufacturing Base and Competitors

Table 164. Lianchuang Electronic Technology Major Business

Table 165. Lianchuang Electronic Technology Optical Lens Units Product and Services

Table 166. Lianchuang Electronic Technology Optical Lens Units Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 167. Lianchuang Electronic Technology Recent Developments/Updates



Table 168. Lianchuang Electronic Technology Competitive Strengths & Weaknesses

Table 169. Guangdong Hongjing Optoelectronic Basic Information, Manufacturing Base and Competitors

Table 170. Guangdong Hongjing Optoelectronic Major Business

Table 171. Guangdong Hongjing Optoelectronic Optical Lens Units Product and Services

Table 172. Guangdong Hongjing Optoelectronic Optical Lens Units Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 173. Guangdong Hongjing Optoelectronic Recent Developments/Updates

Table 174. Genius Electronic Optical (GSEO) Basic Information, Manufacturing Base and Competitors

Table 175. Genius Electronic Optical (GSEO) Major Business

Table 176. Genius Electronic Optical (GSEO) Optical Lens Units Product and Services

Table 177. Genius Electronic Optical (GSEO) Optical Lens Units Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 178. Global Key Players of Optical Lens Units Upstream (Raw Materials)

Table 179. Optical Lens Units Typical Customers

Table 180. Optical Lens Units Typical Distributors

## **LIST OF FIGURE**

Figure 1. Optical Lens Units Picture

Figure 2. World Optical Lens Units Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Optical Lens Units Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Optical Lens Units Production (2018-2029) & (K Units)

Figure 5. World Optical Lens Units Average Price (2018-2029) & (US\$/Unit)

Figure 6. World Optical Lens Units Production Value Market Share by Region (2018-2029)

Figure 7. World Optical Lens Units Production Market Share by Region (2018-2029)

Figure 8. North America Optical Lens Units Production (2018-2029) & (K Units)

Figure 9. Europe Optical Lens Units Production (2018-2029) & (K Units)

Figure 10. China Optical Lens Units Production (2018-2029) & (K Units)

Figure 11. Japan Optical Lens Units Production (2018-2029) & (K Units)

Figure 12. Optical Lens Units Market Drivers

Figure 13. Factors Affecting Demand

- Figure 14. World Optical Lens Units Consumption (2018-2029) & (K Units)
- Figure 15. World Optical Lens Units Consumption Market Share by Region (2018-2029)
- Figure 16. United States Optical Lens Units Consumption (2018-2029) & (K Units)
- Figure 17. China Optical Lens Units Consumption (2018-2029) & (K Units)
- Figure 18. Europe Optical Lens Units Consumption (2018-2029) & (K Units)
- Figure 19. Japan Optical Lens Units Consumption (2018-2029) & (K Units)
- Figure 20. South Korea Optical Lens Units Consumption (2018-2029) & (K Units)
- Figure 21. ASEAN Optical Lens Units Consumption (2018-2029) & (K Units)
- Figure 22. India Optical Lens Units Consumption (2018-2029) & (K Units)
- Figure 23. Producer Shipments of Optical Lens Units by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- Figure 24. Global Four-firm Concentration Ratios (CR4) for Optical Lens Units Markets in 2022
- Figure 25. Global Four-firm Concentration Ratios (CR8) for Optical Lens Units Markets in 2022
- Figure 26. United States VS China: Optical Lens Units Production Value Market Share Comparison (2018 & 2022 & 2029)
- Figure 27. United States VS China: Optical Lens Units Production Market Share Comparison (2018 & 2022 & 2029)
- Figure 28. United States VS China: Optical Lens Units Consumption Market Share Comparison (2018 & 2022 & 2029)
- Figure 29. United States Based Manufacturers Optical Lens Units Production Market Share 2022
- Figure 30. China Based Manufacturers Optical Lens Units Production Market Share 2022
- Figure 31. Rest of World Based Manufacturers Optical Lens Units Production Market Share 2022
- Figure 32. World Optical Lens Units Production Value by Type, (USD Million), 2018 & 2022 & 2029
- Figure 33. World Optical Lens Units Production Value Market Share by Type in 2022
- Figure 34. Camera Lens Units
- Figure 35. Microscope Lens Units
- Figure 36. World Optical Lens Units Production Market Share by Type (2018-2029)
- Figure 37. World Optical Lens Units Production Value Market Share by Type (2018-2029)
- Figure 38. World Optical Lens Units Average Price by Type (2018-2029) & (US\$/Unit)
- Figure 39. World Optical Lens Units Production Value by Application, (USD Million), 2018 & 2022 & 2029
- Figure 40. World Optical Lens Units Production Value Market Share by Application in

2022

Figure 41. Consumer Electronics

Figure 42. Automotive

Figure 43. Industrial

Figure 44. Security & Surveillance

Figure 45. Medical

Figure 46. Others

Figure 47. World Optical Lens Units Production Market Share by Application  
(2018-2029)

Figure 48. World Optical Lens Units Production Value Market Share by Application  
(2018-2029)

Figure 49. World Optical Lens Units Average Price by Application (2018-2029) &  
(US\$/Unit)

Figure 50. Optical Lens Units Industry Chain

Figure 51. Optical Lens Units Procurement Model

Figure 52. Optical Lens Units Sales Model

Figure 53. Optical Lens Units Sales Channels, Direct Sales, and Distribution

Figure 54. Methodology

Figure 55. Research Process and Data Source



## I would like to order

Product name: Global Optical Lens Units Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/GCD4A5BCDC6DEN.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/GCD4A5BCDC6DEN.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