

# Ophthalmic Lasers Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

<https://marketpublishers.com/r/OB4B78E14A3EN.html>

Date: March 2023

Pages: 107

Price: US\$ 2,499.00 (Single User License)

ID: OB4B78E14A3EN

## Abstracts

### Market Overview:

The global ophthalmic lasers market size reached US\$ 1.2 Billion in 2022. Looking forward, IMARC Group expects the market to reach US\$ 1.6 Billion by 2028, exhibiting a growth rate (CAGR) of 4.91% during 2023-2028.

The ophthalmic laser is a medical equipment that is used to operate on ophthalmic disorders and to treat cells present in the eye. The laser beam emitted from the device is a source of clear and monochromatic light that focuses on a particular spot in the eye. It is an effective tool for clinical and therapeutic procedures. Ophthalmic lasers are used for a variety of disorders and procedures such as cataract surgery, posterior capsulotomy, retinal photocoagulation, laser trabeculoplasty, laser iridotomy, etc.

The rising demand for economical, harmless and pain-free ophthalmic laser therapies coupled with a rising global geriatric population represents key factors driving this market. The increasing incidences of chronic and communicable eye diseases has increased the consumer awareness for laser treatments in order to prevent blindness and visual impairment. Additionally, the demand for ophthalmic lasers is catalyzed by the growing geriatric population suffering from old-age related problems such as diabetic eye diseases, glaucoma, cataract, etc. Moreover, technological progression in procedures has enhanced the accuracy and success rates of ophthalmic laser surgeries, further creating a positive impact on the market. Furthermore, factors such as extensive R&D in the laser eye-care segment, escalating concerns for vision-health management, increasing number of ophthalmic clinics and hospitals, etc, are also contributing significantly to the growth of the market.

## Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global ophthalmic lasers market report, along with forecasts at the global and regional level from 2023-2028. Our report has categorized the market based on product, indication and end-user.

### Breakup by Product:

- Diode Lasers
- Femtosecond Lasers
- Excimer Lasers
- Nd: YAG Lasers
- SLT Lasers
- Others

### Breakup by Indication:

- Glaucoma
- Cataract Removal
- Refractive Error Corrections
- Diabetic Retinopathy
- Others

### Breakup by End-User:

- Hospitals
- Eye Clinics
- Others

### Breakup by Region:

- North America
- Asia Pacific
- Europe

Middle East and Africa  
Latin America

#### Competitive Landscape:

The report has also analysed the competitive landscape of the market with some of the key players being Alcon Laboratories Inc. (Novartis AG), Johnson & Johnson Surgical Vision Inc., Bausch + Lomb, Ellex Medical Lasers Limited, IRIDEX Corporation, Lumenis, Topcon, A.R.C. Laser, Abbott Medical Optics, Calmar Laser, Carl Zeiss Meditec, Meridian, Nidek, Optos, Quantel, Ziemer, etc.

#### Key Questions Answered in This Report:

How has the global ophthalmic lasers market performed so far and how will it perform in the coming years?

What are the key regional markets in the global ophthalmic lasers industry?

What has been the impact of COVID-19 on the global ophthalmic lasers industry?

What is the breakup of the market based on the product?

What is the breakup of the market based on the indication?

What is the breakup of the market based on the end-user?

What are the various stages in the value chain of the global ophthalmic lasers industry?

What are the key driving factors and challenges in the global ophthalmic lasers industry?

What is the structure of the global ophthalmic lasers industry and who are the key players?

What is the degree of competition in the global ophthalmic lasers industry?

What are the profit margins in the global ophthalmic lasers industry?

## Contents

### **1 PREFACE**

### **2 SCOPE AND METHODOLOGY**

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
  - 2.3.1 Primary Sources
  - 2.3.2 Secondary Sources
- 2.4 Market Estimation
  - 2.4.1 Bottom-Up Approach
  - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

### **3 EXECUTIVE SUMMARY**

### **4 INTRODUCTION**

- 4.1 Overview
- 4.2 Key Industry Trends

### **5 GLOBAL OPHTHALMIC LASERS MARKET**

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Breakup by Product
- 5.5 Market Breakup by Indication
- 5.6 Market Breakup by End-User
- 5.7 Market Breakup by Region
- 5.8 Market Forecast

### **6 MARKET BREAKUP BY PRODUCT**

- 6.1 Diode Lasers
  - 6.1.1 Market Trends
  - 6.1.2 Market Forecast

## 6.2 Femtosecond Lasers

6.2.1 Market Trends

6.2.2 Market Forecast

## 6.3 Excimer Lasers

6.3.1 Market Trends

6.3.2 Market Forecast

## 6.4 Nd: YAG Lasers

6.4.1 Market Trends

6.4.2 Market Forecast

## 6.5 SLT Lasers

6.5.1 Market Trends

6.5.2 Market Forecast

## 6.6 Others

6.6.1 Market Trends

6.6.2 Market Forecast

## **7 MARKET BREAKUP BY INDICATION**

### 7.1 Glaucoma

7.1.1 Market Trends

7.1.2 Market Forecast

### 7.2 Cataract Removal

7.2.1 Market Trends

7.2.2 Market Forecast

### 7.3 Refractive Error Corrections

7.3.1 Market Trends

7.3.2 Market Forecast

### 7.4 Diabetic Retinopathy

7.4.1 Market Trends

7.4.2 Market Forecast

### 7.5 Others

7.5.1 Market Trends

7.5.2 Market Forecast

## **8 MARKET BREAKUP BY END-USER**

### 8.1 Hospitals

8.1.1 Market Trends

8.1.2 Market Forecast

## 8.2 Eye Clinics

### 8.2.1 Market Trends

### 8.2.2 Market Forecast

## 8.3 Others

### 8.3.1 Market Trends

### 8.3.2 Market Forecast

## **9 MARKET BREAKUP BY REGION**

### 9.1 North America

#### 9.1.1 Market Trends

#### 9.1.2 Market Forecast

### 9.2 Asia Pacific

#### 9.2.1 Market Trends

#### 9.2.2 Market Forecast

### 9.3 Europe

#### 9.3.1 Market Trends

#### 9.3.2 Market Forecast

### 9.4 Middle East and Africa

#### 9.4.1 Market Trends

#### 9.4.2 Market Forecast

### 9.5 Latin America

#### 9.5.1 Market Trends

#### 9.5.2 Market Forecast

## **10 SWOT ANALYSIS**

### 10.1 Overview

### 10.2 Strengths

### 10.3 Weaknesses

### 10.4 Opportunities

### 10.5 Threats

## **11 VALUE CHAIN ANALYSIS**

## **12 PORTERS FIVE FORCES ANALYSIS**

### 12.1 Overview

### 12.2 Bargaining Power of Buyers

- 12.3 Bargaining Power of Suppliers
- 12.4 Degree of Competition
- 12.5 Threat of New Entrants
- 12.6 Threat of Substitutes

## **13 PRICE ANALYSIS**

## **14 COMPETITIVE LANDSCAPE**

- 14.1 Market Structure
- 14.2 Key Players
- 14.3 Profiles of Key Players
  - 14.3.1 Alcon Laboratories Inc. (Novartis AG)
  - 14.3.2 Johnson & Johnson Surgical Vision Inc.
  - 14.3.3 Bausch + Lomb
  - 14.3.4 Ellex Medical Lasers Limited
  - 14.3.5 IRIDEX Corporation
  - 14.3.6 Lumenis
  - 14.3.7 Topcon
  - 14.3.8 A.R.C. Laser
  - 14.3.9 Abbott Medical Optics
  - 14.3.10 Calmar Laser
  - 14.3.11 Carl Zeiss Meditec
  - 14.3.12 Meridian
  - 14.3.13 Nidek
  - 14.3.14 Optos
  - 14.3.15 Quantel
  - 14.3.16 Ziemer

## List Of Tables

### LIST OF TABLES

Table 1: Global: Ophthalmic Lasers Market: Key Industry Highlights, 2022 and 2028

Table 2: Global: Ophthalmic Lasers Market Forecast: Breakup by Product (in Million US\$), 2023-2028

Table 3: Global: Ophthalmic Lasers Market Forecast: Breakup by Indication (in Million US\$), 2023-2028

Table 4: Global: Ophthalmic Lasers Market Forecast: Breakup by End-User (in Million US\$), 2023-2028

Table 5: Global: Ophthalmic Lasers Market Forecast: Breakup by Region (in Million US\$), 2023-2028

Table 6: Global: Ophthalmic Lasers Market Structure

Table 7: Global: Ophthalmic Lasers Market: Key Players



## List Of Figures

### LIST OF FIGURES

Figure 1: Global: Ophthalmic Lasers Market: Major Drivers and Challenges

Figure 2: Global: Ophthalmic Lasers Market: Sales Value (in Billion US\$), 2017-2022

Figure 3: Global: Ophthalmic Lasers Market: Breakup by Product (in %), 2022

Figure 4: Global: Ophthalmic Lasers Market: Breakup by Indication (in %), 2022

Figure 5: Global: Ophthalmic Lasers Market: Breakup by End-User (in %), 2022

Figure 6: Global: Ophthalmic Lasers Market: Breakup by Region (in %), 2022

Figure 7: Global: Ophthalmic Lasers Market Forecast: Sales Value (in Billion US\$), 2023-2028

Figure 8: Global: Ophthalmic Lasers Industry: SWOT Analysis

Figure 9: Global: Ophthalmic Lasers Industry: Value Chain Analysis

Figure 10: Global: Ophthalmic Lasers Industry: Porter's Five Forces Analysis

Figure 11: Global: Ophthalmic Lasers (Diode Lasers) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 12: Global: Ophthalmic Lasers (Diode Lasers) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 13: Global: Ophthalmic Lasers (Femtosecond Lasers) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 14: Global: Ophthalmic Lasers (Femtosecond Lasers) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 15: Global: Ophthalmic Lasers (Excimer Lasers) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 16: Global: Ophthalmic Lasers (Excimer Lasers) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 17: Global: Ophthalmic Lasers (Nd: YAG Lasers) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 18: Global: Ophthalmic Lasers (Nd: YAG Lasers) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 19: Global: Ophthalmic Lasers (SLT Lasers) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 20: Global: Ophthalmic Lasers (SLT Lasers) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 21: Global: Ophthalmic Lasers (Other Products) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 22: Global: Ophthalmic Lasers (Other Products) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 23: Global: Ophthalmic Lasers (Glaucoma) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 24: Global: Ophthalmic Lasers (Glaucoma) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 25: Global: Ophthalmic Lasers (Cataract Removal) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 26: Global: Ophthalmic Lasers (Cataract Removal) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 27: Global: Ophthalmic Lasers (Refractive Error Corrections) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 28: Global: Ophthalmic Lasers (Refractive Error Corrections) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 29: Global: Ophthalmic Lasers (Diabetic Retinopathy) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 30: Global: Ophthalmic Lasers (Diabetic Retinopathy) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 31: Global: Ophthalmic Lasers (Other Indications) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 32: Global: Ophthalmic Lasers (Other Indications) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 33: Global: Ophthalmic Lasers (Hospitals) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 34: Global: Ophthalmic Lasers (Hospitals) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 35: Global: Ophthalmic Lasers (Eye Clinics) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 36: Global: Ophthalmic Lasers (Eye Clinics) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 37: Global: Ophthalmic Lasers (Other End-Users) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 38: Global: Ophthalmic Lasers (Other End-Users) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 39: North America: Ophthalmic Lasers Market: Sales Value (in Million US\$), 2017 & 2022

Figure 40: North America: Ophthalmic Lasers Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 41: Asia Pacific: Ophthalmic Lasers Market: Sales Value (in Million US\$), 2017 & 2022

Figure 42: Asia Pacific: Ophthalmic Lasers Market Forecast: Sales Value (in Million

US\$), 2023-2028

Figure 43: Europe: Ophthalmic Lasers Market: Sales Value (in Million US\$), 2017 & 2022

Figure 44: Europe: Ophthalmic Lasers Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 45: Middle East and Africa: Ophthalmic Lasers Market: Sales Value (in Million US\$), 2017 & 2022

Figure 46: Middle East and Africa: Ophthalmic Lasers Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 47: Latin America: Ophthalmic Lasers Market: Sales Value (in Million US\$), 2017 & 2022

Figure 48: Latin America: Ophthalmic Lasers Market Forecast: Sales Value (in Million US\$), 2023-2028

## I would like to order

Product name: Ophthalmic Lasers Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

Product link: <https://marketpublishers.com/r/OB4B78E14A3EN.html>

Price: US\$ 2,499.00 (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/OB4B78E14A3EN.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

