

Ophthalmic Lasers Market Report by Product (Diode Lasers, Femtosecond Lasers, Excimer Lasers, Nd: YAG Lasers, SLT Lasers, and Others), Indication (Glaucoma, Cataract Removal, Refractive Error Corrections, Diabetic Retinopathy, and Others), End-User (Hospitals, Eye Clinics, and Others), and Region 2024-2032

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# **Abstracts**

The global ophthalmic lasers market size reached US\$ 1.3 Billion in 2023. Looking forward, IMARC Group expects the market to reach US\$ 1.9 Billion by 2032, exhibiting a growth rate (CAGR) of 4.4% during 2024-2032.

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 2024-2032. 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

- 1. What was the size of the global ophthalmic lasers market in 2023?
- 2. What is the expected growth rate of the global ophthalmic lasers market during 2024-2032?
- 3. What are the key factors driving the global ophthalmic lasers market?
- 4. What has been the impact of COVID-19 on the global ophthalmic lasers market?
- 5. What is the breakup of the global ophthalmic lasers market based on the product?
- 6. What is the breakup of the global ophthalmic lasers market based on the indication?
- 7. What is the breakup of the global ophthalmic lasers market based on the end-user?
- 8. What are the key regions in the global ophthalmic lasers market?
- 9. Who are the key players/companies in the global ophthalmic lasers market?



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