

U.S. Ophthalmic Devices And Eye Care Market Size, Share & Trends Analysis Report By Product (Ophthalmic Devices, Eye Care), By Application (Cataract, Glaucoma, Refractive Disorders, Vitreo Retinal Disorders), By End-use, And Segment Forecasts, 2025 - 2030

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Abstracts

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Market Size & Trends

The U.S. ophthalmic devices and eye care market size was estimated at USD 22.9 billion in 2024 and is projected to grow at a CAGR of 7.14% from 2025 to 2030. The U.S. market is growing due to the increasing prevalence of eye disorders such as cataracts, glaucoma, diabetic retinopathy, and refractive errors, fueled by the rising geriatric population more susceptible to these conditions. For instance, according to the CDC WONDER, Single-Race Population Estimates, 2023, around 17.7% of the country's population was aged 65 years and above in 2023. In addition, growing awareness of eye health and strategic industry initiatives, such as innovative product launches and collaborations, contribute to market expansion.

A primary driver for the market's growth is the rapidly aging population. Individuals aged 65 and older are disproportionately affected by age-related eye conditions such as cataracts, age-related macular degeneration (AMD), glaucoma, and presbyopia, necessitating increased demand for diagnostic services, surgical interventions, and vision correction. According to the data published by the CDC in October 2024, in 2022, an estimated 4.22 million US adults (1.62%) had glaucoma, and 1.49 million (0.57%)



had vision-affecting glaucoma. Similarly, the rising prevalence of systemic diseases such as diabetes contributes significantly to the burden of eye disease, particularly diabetic retinopathy, further boosting the need for specialized eye care and related devices. According to the International Diabetes Federation, the prevalence of diabetes in the U.S. is estimated to be around 13.7% in 2024, with approximately 38.5 million people living with the disease.

U.S. Ophthalmic Devices And Eye Care Market Report Segmentation

This report forecasts revenue growth at a country level and analyzes the latest industry trends in each of the sub-segments from 2018 to 2030. For this study, Grand View Research has segmented the U.S. ophthalmic devices and eye care market report based on product, application, and end-use:

Product Outlook (Revenue, USD Million, 2018 - 2030)

Ophthalmic Devices

Optical Coherence Tomography Scanners

Fundus Cameras

Perimeters/Visual Field Analyzers

Autorefractors and Keratometers

Ophthalmic Ultrasound Imaging Systems

Tonometers

Slit Lamps

Phoropters

Wavefront Aberrometers

Optical Biometry Systems

Ophthalmoscopes



Lensmeters Corneal Topography Systems **Specular Microscopes** Retinoscopes Eye Care **Contact Lenses** Intraocular Lenses Ocular Health Products Others Application Outlook (Revenue, USD Million, 2018 - 2030) Cataract Vitreo retinal disorders Glaucoma **Refractive Disorders** End-use Outlook (Revenue, USD Million, 2018 - 2030) Hospitals and Eye Clinics Academic and Research Laboratory Others

Companies Mentioned



Nidek Co. Ltd.
Johnson & Johnson Vision Care
Sevenoe
Duckworth& Kent
Alcon
Carl Zeiss Meditec AG
Topcon Corporation
NIDEK Co., Ltd.
Glaukos Corporation
CooperVision, Inc.



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