

South Korea Ophthalmic Devices - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts (2025 - 2030)

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Report description:

South Korea Ophthalmic Devices Market Analysis

The South Korea ophthalmic devices market size is USD 1.25 billion in 2025 and will rise to USD 1.76 billion by 2030, translating into a 7.10% CAGR over the forecast period. Spiralling myopia rates, an older population that demands spectacle-free vision, and public reimbursements for early glaucoma detection underpin steady expansion. In 2024, vision-care products already accounted for 60.8% of the South Korea ophthalmic devices market as contact lenses, ortho-k lenses, and blue-light filters converged with fashion trends. Diagnostic hardware is catching up quickly; wide-field OCT angiography and AI-enabled fundus cameras are advancing at 9.23% CAGR on the back of new screening mandates. Hospitals command 43.6% of device placements, yet ambulatory surgery centres are carving share by offering day-case cataract and SMILE procedures. Multinational suppliers face long Ministry of Food and Drug Safety (MFDS) approval cycles, but they offset delays through joint ventures that localise service and training networks.

South Korea Ophthalmic Devices Market Trends and Insights

Rapid Adoption of Premium IOLs Among the Aging Population

Multifocal optics reshaped cataract workflows, climbing from 16% usage in 2018 to 29% in 2020 and seizing 53.56% of the domestic IOL segment in 2023. Femtosecond laser-assisted cataract surgery expanded from 5% to 29% of cases over the same period, aided by 96% penetration of optical biometry. RxSight's Light Adjustable Lens delivered unaided 20/20 vision to 70% of

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recipients versus 40% with other premium alternatives, bolstering surgeon uptake.

Government Reimbursement Expansion for Nationwide Glaucoma Screening

New National Health Insurance rules cover wide-field OCT angiography, which shows 87.28% sensitivity and 86.94% specificity for glaucoma diagnosis compared with legacy OCT units. The initiative tackles disparities across 20 counties lacking any eye clinic, shrinking average travel time to specialised diagnostics.

Stringent MFDS Approval Timelines

AI-enabled scanners and new lens polymers fall into Class 3-4 risk categories. The Digital Medical Products Act of January 2024 demands extra cybersecurity validation, stretching launch cycles and raising documentation costs.

Other drivers and restraints analyzed in the detailed report include:

High LASIK Penetration Driven by Cosmetic-Surgery Culture / Surging Myopia Incidence in Adolescents / Foreign-Exchange Cost Volatility /

For complete list of drivers and restraints, kindly check the Table Of Contents.

Segment Analysis

Vision-care products controlled 60.81% of 2024 revenues as contact lenses served both corrective and cosmetic roles. The South Korea ophthalmic devices market continues to rely on repeat purchases of lens solutions, ortho-k modalities, and color tints. Diagnostic and monitoring systems post the quickest 9.23% CAGR. Their addressable value rises from USD 225 million in 2025 to an expected USD 345 million in 2030, anchoring future South Korea ophthalmic devices market size gains. Hospitals negotiate multi-year service contracts that bundle OCT hardware with AI subscription analytics, locking in predictable revenue for suppliers.

Surgical devices remain smaller but strategic. Femtosecond cataract platforms lifted operating efficiency and opened new premium IOL niches. Vendors now pitch disposable phaco tips and mobile surgical microscopes to ambulatory centres, a model suited to the South Korea ophthalmic devices market where outpatient cataract volumes are rising. Cross-licensing with Korean sensor makers shields multinationals from currency risk and qualifies them for preference points in public tenders.

The South Korea Ophthalmic Devices Market Report is Segmented by Device Type (Diagnostic & Monitoring Devices, Surgical Devices, and Vision Care Devices), Disease Indication (Cataract, Glaucoma, Diabetic Retinopathy, and Other Disease Indication), End User (Hospitals, and More), Geography (North America, Europe, Asia-Pacific, The Middle East and Africa, and South America). The Market Forecasts are Provided in Terms of Value (USD).

List of Companies Covered in this Report:

Alcon / Carl Zeiss / Johnson & Johnson Vision Care / HOYA / Topcon / Nidek / Bausch Health / Glaukos / STAAR Surgical / HAAG-Streit / Canon / EssilorLuxottica / CooperVision Inc. / Menicon Co. Ltd. /

Additional Benefits:

The market estimate (ME) sheet in Excel format /
3 months of analyst support /

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