

# Global NIR Lens Market Growth 2024-2030

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## Abstracts

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NIR lens, that is, near-infrared lens, is specially designed for the near-infrared band (750-1400 nanometers), with high transmittance and special coating to optimize reflection and transmission performance. These lenses are widely used in security surveillance, medical imaging, industrial inspection and other fields. They can capture image information outside the visible light range and provide critical visual support for various professional applications.

The global NIR Lens market size is projected to grow from US\$ million in 2024 to US\$ million in 2030; it is expected to grow at a CAGR of %from 2024 to 2030.

LP Information, Inc. (LPI) ' newest research report, the "NIR Lens Industry Forecast" looks at past sales and reviews total world NIR Lens sales in 2023, providing a comprehensive analysis by region and market sector of projected NIR Lens sales for 2024 through 2030. With NIR Lens sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world NIR Lens industry.

This Insight Report provides a comprehensive analysis of the global NIR Lens landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on NIR Lens portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global NIR Lens market.

This Insight Report evaluates the key market trends, drivers, and affecting factors

shaping the global outlook for NIR Lens and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global NIR Lens.

United States market for NIR Lens is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

China market for NIR Lens is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Europe market for NIR Lens is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Global key NIR Lens players cover Edmund Optics, Jenoptik, Alkor Technologies, Solaris Optics, Syntec Optics, etc. In terms of revenue, the global two largest companies occupied for a share nearly

% in 2023.

This report presents a comprehensive overview, market shares, and growth opportunities of NIR Lens market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Spherical Lens

Aspherical Lens

Segmentation by Application:

Security and Surveillance

Industrial Control

Healthcare and Biomedical

Others

This report also splits the market by region:

#### Americas

United States

Canada

Mexico

Brazil

#### APAC

China

Japan

Korea

Southeast Asia

India

Australia

#### Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Edmund Optics

Jenoptik

Alkor Technologies

Solaris Optics

Syntec Optics

Lattice Materials

LightPath Technologies

Thorlabs

Asphericon

Wavelength Opto-Electronic

IRD Ceramics

Nanjing Wavelength Opto-Electronic

Shanghai Optics

CLZ Precision Optics

EKSMA Optics

Noni

Avantier

Shalom EO

Esco Optics

OPCO Laboratory

Galvoptics

Crystal-Optech

Optrontec

Viavi Solutions

## Key Questions Addressed in this Report

What is the 10-year outlook for the global NIR Lens market?

What factors are driving NIR Lens market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do NIR Lens market opportunities vary by end market size?

How does NIR Lens break out by Type, by Application?

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