

Global Short Wavelength Infra-Red Lenses Supply, Demand and Key Producers, 2023-2029

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Abstracts

The global Short Wavelength Infra-Red Lenses market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

SWIR Lenses are optical lenses that use specific substrates or anti-reflection coatings to maximize performance for applications operating in the SWIR band (0.9-2.5 μm wavelength region) as opposed to common visible-light lenses. SWIR Lenses are designed to collect, focus, or collimate light in the near-infrared, short-wave infrared, mid-wave infrared, or long-wave infrared spectra.

This report studies the global Short Wavelength Infra-Red Lenses production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Short Wavelength Infra-Red Lenses, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Short Wavelength Infra-Red Lenses that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Short Wavelength Infra-Red Lenses total production and demand, 2018-2029, (Units)

Global Short Wavelength Infra-Red Lenses total production value, 2018-2029, (USD Million)

Global Short Wavelength Infra-Red Lenses production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global Short Wavelength Infra-Red Lenses consumption by region & country, CAGR, 2018-2029 & (Units)

U.S. VS China: Short Wavelength Infra-Red Lenses domestic production, consumption, key domestic manufacturers and share

Global Short Wavelength Infra-Red Lenses production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Units)

Global Short Wavelength Infra-Red Lenses production by Focal Length (mm), production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global Short Wavelength Infra-Red Lenses production by Application production, value, CAGR, 2018-2029, (USD Million) & (Units).

This reports profiles key players in the global Short Wavelength Infra-Red Lenses market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Edmund Optics, Navitar, Inc., Axiom Optics, SWIR Vision Systems, MKS Instruments, Inc., Beck Optronics Solutions, Hyperion Optics, EHD Imaging GmbH and StingRay Optics, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Short Wavelength Infra-Red Lenses market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Units) and average price (US\$/Unit) by manufacturer, by Focal Length (mm), and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Short Wavelength Infra-Red Lenses Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Short Wavelength Infra-Red Lenses Market, Segmentation by Focal Length (mm)

12mm

25mm

50mm

100mm

200mm

Global Short Wavelength Infra-Red Lenses Market, Segmentation by Application

Solar Cell Testing

Electronic Component Testing

Medical Imaging

Others

Companies Profiled:

Edmund Optics

Navitar, Inc.

Axiom Optics

SWIR Vision Systems

MKS Instruments, Inc.

Beck Optronic Solutions

Hyperion Optics

EHD Imaging GmbH

StingRay Optics

Stemmer Imaging

Shanghai Optics

SEIWA Optical

Resolve Optics Ltd.

VS Technology Corporation

GIDS GmbH

Goodrich Corporation

Key Questions Answered

1. How big is the global Short Wavelength Infra-Red Lenses market?
2. What is the demand of the global Short Wavelength Infra-Red Lenses market?
3. What is the year over year growth of the global Short Wavelength Infra-Red Lenses market?
4. What is the production and production value of the global Short Wavelength Infra-Red Lenses market?
5. Who are the key producers in the global Short Wavelength Infra-Red Lenses market?

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