

Global Infrared Optical Material Market Growth 2023-2029

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Abstracts

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Infrared optical materials refer to a class of materials used to manufacture lenses, prisms, windows, filters, fairings, etc. in infrared imaging and guidance technology. These materials have the physical and chemical properties that meet the needs, that is, the main indicators are: good infrared transparency and wide projection band

LPI (LP Information)' newest research report, the “Infrared Optical Material Industry Forecast” looks at past sales and reviews total world Infrared Optical Material sales in 2022, providing a comprehensive analysis by region and market sector of projected Infrared Optical Material sales for 2023 through 2029. With Infrared Optical Material sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Infrared Optical Material industry.

This Insight Report provides a comprehensive analysis of the global Infrared Optical Material 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 Infrared Optical Material portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Infrared Optical Material market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Infrared Optical Material 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 Infrared Optical Material.

The global Infrared Optical Material market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for Infrared Optical Material is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Infrared Optical Material is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Infrared Optical Material is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Infrared Optical Material players cover Heraeus, Schott, Sydor Optics, Knight Optical (UK) Ltd, Alkor Technologies, II-VI Incorporated, Ohara Corporation, Vitron Spezialwerkstoffe GmbH and Ophir Optronics Solutions, Ltd., etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

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

Market Segmentation:

Segmentation by type

Silicon

Germanium

Sapphire

Zinc Sulfide

Zinc Selenide

Others

Segmentation by application

Electronic

Medical

Military

Optical

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 analyzing the company's coverage, product portfolio, its market penetration.

Heraeus

Schott

Sydor Optics

Knight Optical (UK) Ltd

Alkor Technologies

II-VI Incorporated

Ohara Corporation

Vitron Spezialwerkstoffe GmbH

Ophir Optronics Solutions, Ltd.

Grinm Advanced Materials Co., Ltd.

Esco Optics, Inc

TOYO VISUAL SOLUTIONS

Key Questions Addressed in this Report

What is the 10-year outlook for the global Infrared Optical Material market?

What factors are driving Infrared Optical Material market growth, globally and by region?

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

How do Infrared Optical Material market opportunities vary by end market size?

How does Infrared Optical Material break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

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