

IR Thermal Imaging Lenses Market - Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/IE54641507BBEN.html>

Date: February 2022

Pages: 70

Price: US\$ 3,250.00 (Single User License)

ID: IE54641507BBEN

Abstracts

It is a lens that uses the heat of the object to achieve the purpose of imaging, especially in the environment of night vision, infrared thermal imaging lens is very useful.

This report contains market size and forecasts of IR Thermal Imaging Lenses in global, including the following market information:

Global IR Thermal Imaging Lenses Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global IR Thermal Imaging Lenses Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five IR Thermal Imaging Lenses companies in 2021 (%)

The global IR Thermal Imaging Lenses market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

by Material Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of IR Thermal Imaging Lenses include Edmund Optics, Umicore, Janos Technology, Fluke, Changchun Sunday Optoelectronics, Jenoptik, Ophir Optronics Solutions, Temmek Optics and Qioptiq, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the IR Thermal Imaging Lenses manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global IR Thermal Imaging Lenses Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global IR Thermal Imaging Lenses Market Segment Percentages, by Type, 2021 (%)

by Material

Germanium

Zinc Selenide

Zinc Sulfide

Zinc Sulfide MultiSpectral

Silicon

Calcium Flouride

by Wavelength

Near-Infrared

Medium-wavelength IR

Long-wavelength IR

Global IR Thermal Imaging Lenses Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global IR Thermal Imaging Lenses Market Segment Percentages, by Application, 2021 (%)

Civil

Military

Others

Global IR Thermal Imaging Lenses Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global IR Thermal Imaging Lenses Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies IR Thermal Imaging Lenses revenues in global market, 2017-2022
(Estimated), (\$ millions)

Key companies IR Thermal Imaging Lenses revenues share in global market, 2021 (%)

Key companies IR Thermal Imaging Lenses sales in global market, 2017-2022
(Estimated), (K Units)

Key companies IR Thermal Imaging Lenses sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Edmund Optics

Umicore

Janos Technology

Fluke

Changchun Sunday Optoelectronics

Jenoptik

Ophir Optronics Solutions

Temmek Optics

Qioptiq

LightPath

Tamron

FLIR

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