

Infrared Bandpass Filters Market, Global Outlook and Forecast 2022-2028

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Abstracts

Bandpass filters transmit only a certain wavelength band and block other wavelength bands. The width of such a filter is expressed as the range of wavelengths it allows to pass, and can be anywhere from much less than angstroms to several hundred nanometers. Such filters can be made by combining LP filters and SP filters.

This report contains market size and forecasts of Infrared Bandpass Filters in global, including the following market information:

Global Infrared Bandpass Filters Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Infrared Bandpass Filters Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Infrared Bandpass Filters companies in 2021 (%)

The global Infrared Bandpass Filters market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.

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

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

The global key manufacturers of Infrared Bandpass Filters include Thorlabs, Optometrics, Altechna, Andover Corporation, Evaporated Coatings, Inc., Daheng optical thin film center (OTF), HB Optical (Shenyang Instrument Science Research Institute

Co., Ltd.), Optolong Optics Co., Ltd and Grand Unified Optics (Beijing) Co., Ltd. and etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Infrared Bandpass Filters 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 Infrared Bandpass Filters Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Infrared Bandpass Filters Market Segment Percentages, by Type, 2021 (%)

Wideband

Narrowband

Global Infrared Bandpass Filters Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Infrared Bandpass Filters Market Segment Percentages, by Application, 2021 (%)

Clinical Chemistry Instrumentation

Spectral radiometry

Environmental Testing

Colorimetry

Elemental and Laser Line Separation

Flame photometry

Color Separation

Fluorescence

Immunoassays

Other

Global Infrared Bandpass Filters Market, By Region and Country, 2017-2022,
2023-2028 (\$ Millions) & (K Units)

Global Infrared Bandpass Filters 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 Infrared Bandpass Filters revenues in global market, 2017-2022
(Estimated), (\$ millions)

Key companies Infrared Bandpass Filters revenues share in global market, 2021 (%)

Key companies Infrared Bandpass Filters sales in global market, 2017-2022
(Estimated), (K Units)

Key companies Infrared Bandpass Filters sales share in global market, 2021 (%)

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

Thorlabs

Optometrics

Altechna

Andover Corporation

Evaporated Coatings, Inc.

Daheng optical thin film center (OTF)

HB Optical (Shenyang Instrument Science Research Institute Co., Ltd.)

Optolong Optics Co., Ltd

Grand Unified Optics (Beijing) Co., Ltd.

Hyperion Optics

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