

Thermopile Detectors Market, Global Outlook and Forecast 2022-2028

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Abstracts

Thermopile detector is a kind of detector which absorbs the incident infrared radiation energy and causes the temperature rise. On this basis, it transforms the temperature rise into electric quantity by means of various physical effects.

This report contains market size and forecasts of Thermopile Detectors in global, including the following market information:

Global Thermopile Detectors Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Thermopile Detectors Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Thermopile Detectors companies in 2021 (%)

The global Thermopile Detectors 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.

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

The global key manufacturers of Thermopile Detectors include TE Connectivity, Excelitas, Hamamatsu Photonics, Boston Electronics, Thorlabs, Newport Corporation, Mouser Electronics, LASER COMPONENTS and Kanthal, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

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

Global Thermopile Detectors Market Segment Percentages, by Type, 2021 (%)

Single Channel Detector

Multi Channel Detector

Global Thermopile Detectors Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Thermopile Detectors Market Segment Percentages, by Application, 2021 (%)

Electronic Product

Medical Industry

Food Industry

Household Electric Appliances

Other

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

Global Thermopile Detectors 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 Thermopile Detectors revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Thermopile Detectors revenues share in global market, 2021 (%)

Key companies Thermopile Detectors sales in global market, 2017-2022 (Estimated), (K Units)

Key companies Thermopile Detectors sales share in global market, 2021 (%)

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

TE Connectivity

Excelitas

Hamamatsu Photonics

Boston Electronics

Thorlabs

Newport Corporation

Mouser Electronics

LASER COMPONENTS

Kanthal

MICRO-HYBRID ELECTRONIC

NICERA

Melexis

INTERNATIONAL LIGHT TECHNOLOGIES

Sunshine Technologies Corporation

CMOS IR GmbH

KODENSHI CORP

Apogee Instruments

Shenzhen Memsfrenier Electronics

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