

# Blackbody Sources Market, Global Outlook and Forecast 2022-2028

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# Abstracts

Blackbody sources are uniform, temperature stable sources of infrared radiation that approximate the ideal blackbody. The primary function of a blackbody source is to provide certain sources for calibrating infrared sensors and systems.

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

Global Blackbody Sources Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Blackbody Sources Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Blackbody Sources companies in 2021 (%)

The global Blackbody Sources 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.

Low Temperature Extended Area Blackbodies Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Blackbody Sources include AMETEK, Accurate Sensors Technologies Pvt Ltd, AOIP, CHINO CORPORATION, Fluke Calibration, Optris, Gooch & Housego, Tempsens and Sensortherm, etc. In 2021, the global top five players have a share approximately % in terms of revenue.



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

Global Blackbody Sources Market Segment Percentages, by Type, 2021 (%)

Low Temperature Extended Area Blackbodies

Double Extended Area Blackbody

Others

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

Global Blackbody Sources Market Segment Percentages, by Application, 2021 (%)

Aerospace

Pharmaceutical

Power Generation

Semiconductor

Others

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



Global Blackbody Sources 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 Blackbody Sources revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Blackbody Sources revenues share in global market, 2021 (%)

Key companies Blackbody Sources sales in global market, 2017-2022 (Estimated), (K Units)

Key companies Blackbody Sources sales share in global market, 2021 (%)



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

AMETEK Accurate Sensors Technologies Pvt Ltd AOIP CHINO CORPORATION Fluke Calibration Optris Gooch & Housego Tempsens Sensortherm **Calex Electronics** Heimann GmbH Bodkin Design & Engineering, LLC CI Systems Inc. **HGH Infrared Systems** LumaSense Technologies, Inc., An Advanced Energy Company **Newport Corporation** Palmer Wahl Instrumentation Group Santa Barbara Infrared, Inc.

Societe Europ?enne De Systemes Optiques (SESO)



Blackbody Sources Market, Global Outlook and Forecast 2022-2028



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