

Direct Semiconductor Laser Market - Global Outlook and Forecast 2022-2028

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Abstracts

Direct diode lasers are laser devices where the output of laser diodes is directly used for an application – frequently in laser material processing, e.g. in the form of laser cutting or laser welding

This report contains market size and forecasts of Direct Semiconductor Laser in global, including the following market information:

Global Direct Semiconductor Laser Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Direct Semiconductor Laser Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Direct Semiconductor Laser companies in 2021 (%)

The global Direct Semiconductor Laser 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.

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

The global key manufacturers of Direct Semiconductor Laser include Coherent, (The U.S), TeraDiode, (The U.S), OsTech e.?K. (Germany), SPI Lasers(U.K), II-VI Directphotonics (Germany), Mazak Optonics Corp. (The U.S) and JDS Uniphase Corporation (The U.S), etc. In 2021, the global top five players have a share

approximately % in terms of revenue.

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

Global Direct Semiconductor Laser Market Segment Percentages, by Type, 2021 (%)

High Power

Low Power

Global Direct Semiconductor Laser Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Direct Semiconductor Laser Market Segment Percentages, by Application, 2021 (%)

Agriculture

Aerospace

Industry

Medical

Other

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

Global Direct Semiconductor Laser 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 Direct Semiconductor Laser revenues in global market, 2017-2022
(Estimated), (\$ millions)

Key companies Direct Semiconductor Laser revenues share in global market, 2021 (%)

Key companies Direct Semiconductor Laser sales in global market, 2017-2022
(Estimated), (K Units)

Key companies Direct Semiconductor Laser sales share in global market, 2021 (%)

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

Coherent, (The U.S)

TeraDiode, (The U.S)

OsTech e.??K. (Germany)

SPI Lasers(U.K)

II-VI Directphotonics (Germany)

Mazak Optonics Corp. (The U.S)

JDS Uniphase Corporation (The U.S)

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