

Biophotonics Technology Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/B9324282414AEN.html>

Date: April 2022

Pages: 62

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

ID: B9324282414AEN

Abstracts

Biophotonics technology is the science of generating and using light to visualize, detect, and manipulate biological materials. It uses light and other forms of radiant energy to understand the internal functions of cells and tissues in living organisms.

This report contains market size and forecasts of Biophotonics Technology in Global, including the following market information:

Global Biophotonics Technology Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Biophotonics Technology 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.

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

The global key manufacturers of Biophotonics Technology include Thermo Fisher Scientific (Affymetrix), Oxford Instruments (Andor Technology), Carl Zeiss AG, Becton Dickinson, FEI Company, Hamamatsu Photonics, Lumenis, Olympus Corporation and PerkinElmer 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 Biophotonics Technology companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Biophotonics Technology Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Biophotonics Technology Market Segment Percentages, by Type, 2021 (%)

Medical Diagnostics

Medical Therapeutic

Tests and Components

Nonmedical

Global Biophotonics Technology Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Biophotonics Technology Market Segment Percentages, by Application, 2021 (%)

See-Through Imaging

Inside Imaging

Spectro Molecular

Surface Imaging

Microscopy

Light Therapy

Analytical Sensing

Biosensors

Global Biophotonics Technology Market, By Region and Country, 2017-2022,
2023-2028 (\$ Millions)

Global Biophotonics Technology 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 Biophotonics Technology revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies Biophotonics Technology revenues share in global market, 2021 (%)

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

Thermo Fisher Scientific (Affymetrix)

Oxford Instruments (Andor Technology)

Carl Zeiss AG

Becton Dickinson

FEI Company

Hamamatsu Photonics

Lumenis

Olympus Corporation

PerkinElmer

Zecotek Photonics Inc

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