

Sputtering Technology Market, Global Outlook and Forecast 2022-2028

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Abstracts

Sputtering technology is one of the main technologies for preparing thin film materials. It uses ions generated by an ion source to accelerate the concentration in a vacuum to form a high-speed energy ion beam that bombards the solid surface, and the ions exchange kinetic energy with the solid surface atoms. The atoms on the solid surface leave the solid and are deposited on the surface of the substrate. The bombarded solid is the raw material for the sputtering method to deposit the thin film, which is called the sputtering target.

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

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

Global top five companies in 2021 (%)

The global Sputtering 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.

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

The global key manufacturers of Sputtering Technology include Hitachi Metals, Honeywell Electronic Materials, Mitsubishi Materials Corp, Praxair, ULVAC Technologies, FHR Anlagenbau GmbH, Nordiko Technical Service, Eastman Chemical

and Singulus Technologies. etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Sputtering 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 Sputtering Technology Market, by Type, 2017-2022, 2023-2028 (\$ millions)

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

DC Sputtering

Reactive Sputtering

RF Sputtering

Bias Sputtering

Magnetron Sputtering

High Temperature Sputtering

Vacuum Sputtering

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

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

Electronic and Electrical

Optoelectronics

Optical Coatings

Mechanical

others

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

Global Sputtering 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 Sputtering Technology revenues in global market, 2017-2022

(estimated), (\$ millions)

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

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

Hitachi Metals

Honeywell Electronic Materials

Mitsubishi Materials Corp

Praxair

ULVAC Technologies

FHR Anlagenbau GmbH

Nordiko Technical Service

Eastman Chemical

Singulus Technologies

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