

# Quartz Crystal Microbalance (QCM) Sensors Market, Global Outlook and Forecast 2022-2028

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## Abstracts

The sensor is at the heart of the QCM experiment. Quartz crystal microbalance (QCM) sensors have been massively developed because they have high sensitivity, consume low energy, and can be readily modified.

This report contains market size and forecasts of Quartz Crystal Microbalance (QCM) Sensors in global, including the following market information:

Global Quartz Crystal Microbalance (QCM) Sensors Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Quartz Crystal Microbalance (QCM) Sensors Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Quartz Crystal Microbalance (QCM) Sensors companies in 2021 (%)

The global Quartz Crystal Microbalance (QCM) Sensors 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.

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

The global key manufacturers of Quartz Crystal Microbalance (QCM) Sensors include Biolin Scientific (Addlife), AWSensors, Quartz Pro, INFICON, MicroVacuum, 3T analytik,

Gamry Instruments, Shenzhen Renlu Technology and MS Tech. etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Quartz Crystal Microbalance (QCM) Sensors 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 Quartz Crystal Microbalance (QCM) Sensors Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Quartz Crystal Microbalance (QCM) Sensors Market Segment Percentages, by Type, 2021 (%)

Metal Sensors

Oxide Sensors

Carbide Sensors

Polymer Sensors

Others

Global Quartz Crystal Microbalance (QCM) Sensors Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Quartz Crystal Microbalance (QCM) Sensors Market Segment Percentages, by Application, 2021 (%)

University

Research institutions

Life Science Company

Global Quartz Crystal Microbalance (QCM) Sensors Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Quartz Crystal Microbalance (QCM) Sensors 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 Quartz Crystal Microbalance (QCM) Sensors revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Quartz Crystal Microbalance (QCM) Sensors revenues share in global market, 2021 (%)

Key companies Quartz Crystal Microbalance (QCM) Sensors sales in global market, 2017-2022 (Estimated), (K Units)

Key companies Quartz Crystal Microbalance (QCM) Sensors sales share in global market, 2021 (%)

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

Biolin Scientific (Addlife)

AWSensors

Quartz Pro

INFICON

MicroVacuum

3T analytik

Gamry Instruments

Shenzhen Renlu Technology

MS Tech

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