

MEMS Gyroscope Market Report: Trends, Forecast and Competitive Analysis

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Abstracts

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The future of the MEMS gyroscope market looks promising with opportunities in the automotive, consumer electronics, defense, industrial, medical, and telecommunication industries. The global MEMS gyroscope market is expected to grow with a CAGR of 8% to 10% from 2021 to 2026. The major drivers for this market are increasing demand for high level of motion sensing accuracy and growing demand for MEMS gyroscopes from mobile and wearable device manufacturers.

A more than 150 page report is developed to help in your business decisions. Sample figures with some insights are shown below. To learn the scope of, benefits, companies researched and other details of MEMS gyroscope market report download the report brochure.

The study includes trends and forecasts for the global MEMS gyroscope market by type, end use industry, and region as follows:

By Type [\$M shipment analysis for 2015 – 2026]:

Vibrating Wheel Gyroscope

Tuning Fork Gyroscope

Foucault Pendulum Gyroscope

Wine Glass Resonator Gyroscope

By End Use Industry [\$M shipment analysis for 2015 – 2026]:

Automotive

Consumer Electronics

Defense

Industrial

Medical

Telecommunication

Others

By Region [\$M shipment analysis for 2015 – 2026]:

North America

United States

Canada

Mexico

Europe

Germany

United Kingdom

France

Italy

Asia Pacific

China

Japan

India

South Korea

The Rest of the World

Automotive will remain the largest end use industry during the forecast period due to passenger safety and to measure the roll rate which is integrated to determine roll angle of the vehicle and it also measures the turn rate of the vehicles.

North America will remain the largest region over the forecast period due to government regulations in the region for automobile safety features that range from passive to integrated active and passive safety systems.

Some of the MEMS Gyroscope companies profiled in this report include Robert Bosch, STMicroelectronics, Texas Instruments, Hewlett Packard, Knowles Electronics, Canon, Denso, Panasonic, Freescale Semiconductors, Invensense.

Features of MEMS Gyroscope Market

Market Size Estimates: MEMS gyroscope market size estimation in terms of value (\$M)

Trend and Forecast Analysis: Market trends (2015-2020) and forecast (2021-2026) by various segments and regions.

Segmentation Analysis: Market size by product type and end use industry

Regional Analysis: MEMS gyroscope market breakdown by North America, Europe, Asia Pacific, and the Rest of the World.

Growth Opportunities: Analysis on growth opportunities in different end use

industries, product type, and regions for MEMS gyroscope market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape for the MEMS gyroscope market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

This report answers following 11 key questions

Q.1 What are some of the most promising potential, high-growth opportunities for the global MEMS gyroscope market by type (vibrating wheel gyroscope, tuning fork gyroscope, foucault pendulum gyroscope, and wine glass resonator gyroscope), end use industry (automotive, consumer electronics, defense, industrial, medical, telecommunication, and others), and region (North America, Europe, Asia Pacific, and the Rest of the World)?

Q.2 Which segments will grow at a faster pace and why?

Q.3 Which regions will grow at a faster pace and why?

Q.4 What are the key factors affecting market dynamics? What are the drivers and challenges of the MEMS gyroscope market?

Q.5 What are the business risks and threats to the MEMS gyroscope market?

Q.6 What are the emerging trends in the MEMS gyroscope market and the reasons behind them?

Q.7 What are some changing demands of customers in the MEMS gyroscope market?

Q.8 What are the new developments in the MEMS gyroscope market? Which companies are leading these developments?

Q.9 Who are the major players in the MEMS gyroscope market? What strategic initiatives are being implemented by key players for business growth?

Q.10 What are some of the competitive products and processes in the MEMS gyroscope market, and how big of a threat do they pose for loss of market share via material or product substitution?

Q.11 What M&A activities did take place in the last five years in the MEMS gyroscope market?

Contents

- Executive Summary
- Market Background and Classifications
 - Introduction, Background, and Classifications
 - Supply Chain
 - Industry Drivers and Challenges
- Market Trends and Forecast Analysis from 2015 t 2026
 - Macroeconomic Trends (2015-2020) and Forecast (2021-2026)
 - Global MEMS Gyroscope Market Trends (2015-2020) and Forecast (2021-2026)
 - Global MEMS Gyroscope Market by Type
 - Vibrating Wheel Gyroscope
 - Tuning Fork Gyroscope
 - Foucault Pendulum Gyroscope
 - Wine Glass Resonator Gyroscope
 - Global MEMS Gyroscope Market by End Use
 - Automotive
 - Consumer Electronics
 - Defense
 - Industrial
 - Medical
 - Telecommunication
 - Others
- Market Trends and Forecast Analysis by Region from 2015 t 2026
 - Global MEMS Gyroscope Market by Region
 - North American MEMS Gyroscope Market
 - Market by Product Type
 - Market by End Use
 - The US MEMS Gyroscope Market
 - The Canadian MEMS Gyroscope Market
 - The Mexican MEMS Gyroscope Market
 - European MEMS Gyroscope Market
 - Market by Product Type
 - Market by End Use
 - German MEMS Gyroscope Market
 - United Kingdom MEMS Gyroscope Market
 - French MEMS Gyroscope Market
 - Italian MEMS Gyroscope Market
 - APAC MEMS Gyroscope Market

Market by Product Type
Market by End Use
Chinese MEMS Gyroscope Market
Japanese MEMS Gyroscope Market
Indian MEMS Gyroscope Market
South Korean MEMS Gyroscope Market
ROW MEMS Gyroscope Market
Market by Product Type
Market by End Use
Competitor Analysis
Product Portfolio Analysis
Geographical Reach
Porter's Five Forces Analysis
Growth Opportunities and Strategic Analysis
Growth Opportunity Analysis
Growth Opportunities for the Global MEMS Gyroscope Market by Product Type
Growth Opportunities for the Global MEMS Gyroscope Market by End Use Industry
Growth Opportunities for the Global MEMS Gyroscope Market by Region
Emerging Trends in the Global MEMS Gyroscope Market
Strategic Analysis
New Product Development
Capacity Expansion of the Global MEMS Gyroscope Market
Technology Development
Mergers and Acquisitions in the Global MEMS Gyroscope Industry
Company Profiles of Leading Players
Robert Bosch
STMicroelectronics
Texas Instruments
Hewlett Packard
Knowles Electronics
Canon
Denso
Panasonic
Freescale Semiconductors

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