

# Magnetic Sensor - Global Market Outlook (2015-2022)

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## Abstracts

According to Statistics MRC, the Global Magnetic Sensors market is expected to reach \$3.2 billion by 2022. Demand for high quality sensing performance, increasing use of magnetic sensors in the industrial sector, expanding applications in IT and Healthcare sectors, proliferation of smartphones and tablet devices are the factors driving the market growth. However, intense competition and declining average selling price are hindering the market.

Hall Effect magnetic sensors dominated the market share and are likely to maintain control over the forecast period. Automotive applications segment is likely to remain the primary application segment over the next seven years. Industrial applications segment is expected to witness major growth over the forecast period. Asia Pacific magnetic sensors market is estimated to observe significant growth over the forecast period and is estimated to grow at the highest CAGR during the forecast period.

Some of the key players in the market include Elmos Semiconductor AG, Baumer Ltd., Honeywell International, Inc., Robert Bosch GmbH, NVE Corporation, Allegro Microsystems, Inc., Infineon Technologies AG, Melexis Corporation, Austriamicrosystems AG (AMS), NXP Semiconductors, Rotary and Linear Motion Sensor (RLS), Alps Electric Co., Ltd., Microsemi, Magnetic Sensors Corporation, Memsic Corporation, Micronas Semiconductor Holding AG and iC-Haus.

Technology Covered:

Anisotropic Magneto-Resistive (AMR) magnetometer

Hall Effect

Giant Magneto Resistance (GMR) magnetometer

Other technologies

**Applications Covered:**

Industrial

Robotics

Energy, Power and Utilities

Consumer electronics

Healthcare

Aerospace and Defense

Automotive

Other applications

**Regions Covered:**

North America

US

Canada

Mexico

Europe

Germany

France

Italy

UK

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

Rest of Asia Pacific

Rest of the World

Middle East

Brazil

Argentina

South Africa

Egypt

**What our report offers:**

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 7 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

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