

# Position Sensor Market Report: Trends, Forecast and Competitive Analysis

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## **Abstracts**

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The future of the position sensor market looks promising with opportunities in the aerospace, automotive, electronics, packaging, healthcare, and manufacturing industries. The global position sensor market is expected to grow with a CAGR of 8% to 10% from 2020 to 2025. The major growth drivers for this market are increased demand for automotive and increasing focus of manufacturers on accurate measurements and detailed inspection.

A total of XX figures / charts and XX tables are provided in more than 150 pages report will help in your business decisions. Sample figures with some insights are shown below. To learn the scope, benefits, companies researched, and other details of the position sensor market report, please download the report brochure.

Growth in various segments of the position sensor market are given below:

The study includes trends and forecast for the global position sensor market by product type, contact type, application, output, end use industry, and region as follows

By Product Type [\$M shipment analysis for 2014 – 2025]:

LinearRotary

By Application [\$M shipment analysis for 2014 – 2025]:

Machine ToolsRoboticsMotion SystemsMaterial HandlingTest EquipmentOthers



By Contact Type [\$M shipment analysis for 2014 – 2025]:

ContactNo-Contact

By Output [\$M shipment analysis for 2014 – 2025]:

DigitalAnalog

By End Use Industry [\$M shipment analysis for 2014 – 2025]:

ElectronicsAerospaceAutomotiveHealthcarePackagingManufacturingOthers

By Region [\$M shipment analysis for 2014 – 2025]:

North AmericaUnited StatesCanadaMexicoEuropeGermanyUKItalyAsia PacificChinaJapanIndiaSouth KoreaRest of the World

Some of the gyroscope sensor manufacturers profiled in this report include, STMicroelectronics, Infineon Technologies, MTS System, TE Connectivity Corporation, Texas Instruments, Inc., Honeywell International, and Allegro.

In this market, linear and rotary are the major product types. Lucintel forecasts that rotary position sensors will remain largest segment due to wide adoption in various applications or industries, such as automotive, manufacturing, healthcare, packing, and consumer electronics

Within the position sensor market, aerospace, automotive, electronics, packaging, healthcare, and manufacturing are the major end use industries.

APAC is expected to witness the highest growth over the forecast period due to growth of the automotive, electronics, and manufacturing industries.

Features of the Global Position Sensor Market

Market size estimates: Global position sensor market size estimation in terms of value (\$M) shipment. Trend and forecast analysis: Market trend (2014-2019) and forecast (2020-2025) by various segments and regions. Segmentation analysis: Market size by various segments such as by product type, contact type, application, output, end use



industry, and region.Regional analysis: Global position sensor market breakdown by North America, Europe, Asia Pacific, and the Rest of the World.Growth opportunities: Analysis on growth opportunities in different product type, contact type, application, output, end use industry and regions for global position sensor market.Strategic analysis: This includes M&A, new product development, and competitive landscape of the global position sensor 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 position sensor market by product type (linear and rotary), application (machine tools, robotics, motion systems, material handling, test equipment, and others), output (digital and analog), contact (contact and non-contact), end use industry (electronics, aerospace, automotive, packaging, healthcare, manufacturing, and others), and region (North America, Europe, Asia Pacific (APAC), and Rest of the World (ROW))?
- 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 market?
- Q.5 What are the business risks and threats to the position sensor market?
- Q.6 What are emerging trends in the position sensor market and the reasons behind them?
- Q.7 What are some changing demands of customers in the position sensor market?
- Q.8 What are the new developments in the position sensor market? Which companies are leading these developments?
- Q.9 Who are the major players in the position sensor 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 position sensor 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 position sensor market?



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