

Global Position Detection Sensors Market Research Report 2026(Status and Outlook)

<https://marketpublishers.com/r/GD1ECA030433EN.html>

Date: February 2026

Pages: 156

Price: US\$ 2,980.00 (Single User License)

ID: GD1ECA030433EN

Abstracts

Position detectionsensors are devices that can detect the movement of an object or determine its relative position measured from an established reference point. These types of sensors can also be used to detect the presence of an object or its absence.Linear position sensor is one of the most commonly used sensors for position sensing. Linear position sensors are considered as an ideal solution for providing accurate, reliable, as well as high-resolution position measurement.

The global Position Detection Sensors market size was estimated at USD 5929.0 million in 2025 and is projected to grow at a compound annual growth rate (CAGR) of 6.90% during the forecast period.

This report offers a comprehensive and in-depth analysis of the global Position Detection Sensors market, covering all critical facets from a broad macroeconomic overview to detailed micro-level insights. It examines market size, competitive landscape, emerging development trends, niche segments, key drivers and challenges, as well as conducts SWOT and value chain analyses.

The insights provided enable readers to understand the competitive dynamics within the industry and formulate effective strategies to enhance profitability and market positioning. Additionally, the report presents a clear framework for evaluating the current status and future outlook of business organizations operating in this sector.

A significant focus of this report lies in the competitive landscape of the global Position Detection Sensors market. It offers detailed profiles of major players, including their market shares, performance metrics, product portfolios, and operational status. This enables stakeholders to identify leading competitors and gain a nuanced understanding

of market rivalry and structure.

In summary, this report serves as an essential resource for industry participants, investors, researchers, consultants, and business strategists, as well as anyone planning to enter or expand their presence in the Position Detection Sensors market.

Global Position Detection Sensors Market: Market Segmentation Analysis

This research report provides a detailed segmentation of the market by region (country), key manufacturers, product type, and application. Market segmentation divides the overall market into distinct subsets based on factors such as product categories, end-user industries, geographic locations, and other relevant criteria.

A clear understanding of these market segments enables decision-makers to tailor their product development, sales, and marketing strategies more effectively to meet the unique needs of each segment. Leveraging market segmentation insights can significantly enhance targeted approaches, optimize resource allocation, and accelerate product innovation cycles by aligning offerings with the specific demands of diverse customer groups.

Key Company

Honeywell International Inc.

SICK AG

ams AG

TE Connectivity

MTS Systems

Vishay Technologies Inc.

Infineon Technologies AG

STMicroelectronics

Bourns

Allegro Microsystem

Synaptics

Apple Inc.

Egis Technology

Crucialtec

Novatek Microelectronics

Qualcomm Technologies, Inc.

Market Segmentation (by Type)

Contact
Non-Contact

Market Segmentation (by Application)

Aerospace
Consumer Electronics
Manufacturing
Healthcare
Packaging
Automotive
Others

Geographic Segmentation

North America (USA, Canada, Mexico)
Europe (Germany, UK, France, Russia, Italy, Rest of Europe)
Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)
South America (Brazil, Argentina, Columbia, Rest of South America)
The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study
Neutral perspective on the market performance
Recent industry trends and developments
Competitive landscape & strategies of key players
Potential & niche segments and regions exhibiting promising growth covered
Historical, current, and projected market size, in terms of value
In-depth analysis of the Position Detection Sensors Market
Overview of the regional outlook of the Position Detection Sensors Market:

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Position Detection Sensors Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 shares the main producing countries of Position Detection Sensors, their output value, profit level, regional supply, production capacity layout, etc. from the supply side.

Chapter 10 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 11 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 12 provides a quantitative analysis of the market size and development potential of each market segment in the next five years.

Chapter 13 is the main points and conclusions of the report.

Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

Contents

1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE

1.1 Market Definition and Statistical Scope of Position Detection Sensors

1.2 Key Market Segments

1.2.1 Position Detection Sensors Segment by Type

1.2.2 Position Detection Sensors Segment by Application

1.3 Methodology & Sources of Information

1.3.1 Research Methodology

1.3.2 Research Process

1.3.3 Market Breakdown and Data Triangulation

1.3.4 Base Year

1.3.5 Report Assumptions & Caveats

2 POSITION DETECTION SENSORS MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global Position Detection Sensors Market Size (M USD) Estimates and Forecasts (2020-2035)

2.1.2 Global Position Detection Sensors Sales Estimates and Forecasts (2020-2035)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

3 POSITION DETECTION SENSORS MARKET COMPETITIVE LANDSCAPE

3.1 Company Assessment Quadrant

3.2 Global Position Detection Sensors Product Life Cycle

3.3 Global Position Detection Sensors Sales by Manufacturers (2020-2025)

3.4 Global Position Detection Sensors Revenue Market Share by Manufacturers (2020-2025)

3.5 Position Detection Sensors Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.6 Global Position Detection Sensors Average Price by Manufacturers (2020-2025)

3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types

3.8 Position Detection Sensors Market Competitive Situation and Trends

3.8.1 Position Detection Sensors Market Concentration Rate

3.8.2 Global 5 and 10 Largest Position Detection Sensors Players Market Share by Revenue

3.8.3 Mergers & Acquisitions, Expansion

4 POSITION DETECTION SENSORS INDUSTRY CHAIN ANALYSIS

4.1 Position Detection Sensors Industry Chain Analysis

4.2 Market Overview of Key Raw Materials

4.3 Midstream Market Analysis

4.4 Downstream Customer Analysis

5 THE DEVELOPMENT AND DYNAMICS OF POSITION DETECTION SENSORS MARKET

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Industry News

5.4.1 New Product Developments

5.4.2 Mergers & Acquisitions

5.4.3 Expansions

5.4.4 Collaboration/Supply Contracts

5.5 PEST Analysis

5.5.1 Industry Policies Analysis

5.5.2 Economic Environment Analysis

5.5.3 Social Environment Analysis

5.5.4 Technological Environment Analysis

5.6 Global Position Detection Sensors Market Porter's Five Forces Analysis

5.6.1 Global Trade Frictions

5.6.2 U.S. Tariff Policy ? April 2025

5.6.3 Global Trade Frictions and Their Impacts to Position Detection Sensors Market

5.7 ESG Ratings of Leading Companies

6 POSITION DETECTION SENSORS MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Position Detection Sensors Sales Market Share by Type (2020-2025)

6.3 Global Position Detection Sensors Market Size by Type (2020-2025)

6.4 Global Position Detection Sensors Price by Type (2020-2025)

7 POSITION DETECTION SENSORS MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Position Detection Sensors Market Sales by Application (2020-2025)
- 7.3 Global Position Detection Sensors Market Size (M USD) by Application (2020-2025)
- 7.4 Global Position Detection Sensors Sales Growth Rate by Application (2020-2025)

8 POSITION DETECTION SENSORS MARKET SALES BY REGION

- 8.1 Global Position Detection Sensors Sales by Region
 - 8.1.1 Global Position Detection Sensors Sales by Region
 - 8.1.2 Global Position Detection Sensors Sales Market Share by Region
- 8.2 Global Position Detection Sensors Market Size by Region
 - 8.2.1 Global Position Detection Sensors Market Size by Region
 - 8.2.2 Global Position Detection Sensors Market Size by Region
- 8.3 North America
 - 8.3.1 North America Position Detection Sensors Sales by Country
 - 8.3.2 North America Position Detection Sensors Market Size by Country
 - 8.3.3 U.S. Market Overview
 - 8.3.4 Canada Market Overview
 - 8.3.5 Mexico Market Overview
- 8.4 Europe
 - 8.4.1 Europe Position Detection Sensors Sales by Country
 - 8.4.2 Europe Position Detection Sensors Market Size by Country
 - 8.4.3 Germany Market Overview
 - 8.4.4 France Market Overview
 - 8.4.5 U.K. Market Overview
 - 8.4.6 Italy Market Overview
 - 8.4.7 Spain Market Overview
- 8.5 Asia Pacific
 - 8.5.1 Asia Pacific Position Detection Sensors Sales by Region
 - 8.5.2 Asia Pacific Position Detection Sensors Market Size by Region
 - 8.5.3 China Market Overview
 - 8.5.4 Japan Market Overview
 - 8.5.5 South Korea Market Overview
 - 8.5.6 India Market Overview
 - 8.5.7 Southeast Asia Market Overview
- 8.6 South America
 - 8.6.1 South America Position Detection Sensors Sales by Country
 - 8.6.2 South America Position Detection Sensors Market Size by Country

8.6.3 Brazil Market Overview

8.6.4 Argentina Market Overview

8.6.5 Columbia Market Overview

8.7 Middle East and Africa

8.7.1 Middle East and Africa Position Detection Sensors Sales by Region

8.7.2 Middle East and Africa Position Detection Sensors Market Size by Region

8.7.3 Saudi Arabia Market Overview

8.7.4 UAE Market Overview

8.7.5 Egypt Market Overview

8.7.6 Nigeria Market Overview

8.7.7 South Africa Market Overview

9 POSITION DETECTION SENSORS MARKET PRODUCTION BY REGION

9.1 Global Production of Position Detection Sensors by Region(2020-2025)

9.2 Global Position Detection Sensors Revenue Market Share by Region (2020-2025)

9.3 Global Position Detection Sensors Production, Revenue, Price and Gross Margin (2020-2025)

9.4 North America Position Detection Sensors Production

9.4.1 North America Position Detection Sensors Production Growth Rate (2020-2025)

9.4.2 North America Position Detection Sensors Production, Revenue, Price and Gross Margin (2020-2025)

9.5 Europe Position Detection Sensors Production

9.5.1 Europe Position Detection Sensors Production Growth Rate (2020-2025)

9.5.2 Europe Position Detection Sensors Production, Revenue, Price and Gross Margin (2020-2025)

9.6 Japan Position Detection Sensors Production (2020-2025)

9.6.1 Japan Position Detection Sensors Production Growth Rate (2020-2025)

9.6.2 Japan Position Detection Sensors Production, Revenue, Price and Gross Margin (2020-2025)

9.7 China Position Detection Sensors Production (2020-2025)

9.7.1 China Position Detection Sensors Production Growth Rate (2020-2025)

9.7.2 China Position Detection Sensors Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

10.1 Honeywell International Inc.

10.1.1 Honeywell International Inc. Basic Information

- 10.1.2 Honeywell International Inc. Position Detection Sensors Product Overview
- 10.1.3 Honeywell International Inc. Position Detection Sensors Product Market Performance
- 10.1.4 Honeywell International Inc. Business Overview
- 10.1.5 Honeywell International Inc. SWOT Analysis
- 10.1.6 Honeywell International Inc. Recent Developments
- 10.2 SICK AG
 - 10.2.1 SICK AG Basic Information
 - 10.2.2 SICK AG Position Detection Sensors Product Overview
 - 10.2.3 SICK AG Position Detection Sensors Product Market Performance
 - 10.2.4 SICK AG Business Overview
 - 10.2.5 SICK AG SWOT Analysis
 - 10.2.6 SICK AG Recent Developments
- 10.3 ams AG
 - 10.3.1 ams AG Basic Information
 - 10.3.2 ams AG Position Detection Sensors Product Overview
 - 10.3.3 ams AG Position Detection Sensors Product Market Performance
 - 10.3.4 ams AG Business Overview
 - 10.3.5 ams AG SWOT Analysis
 - 10.3.6 ams AG Recent Developments
- 10.4 TE Connectivity
 - 10.4.1 TE Connectivity Basic Information
 - 10.4.2 TE Connectivity Position Detection Sensors Product Overview
 - 10.4.3 TE Connectivity Position Detection Sensors Product Market Performance
 - 10.4.4 TE Connectivity Business Overview
 - 10.4.5 TE Connectivity Recent Developments
- 10.5 MTS Systems
 - 10.5.1 MTS Systems Basic Information
 - 10.5.2 MTS Systems Position Detection Sensors Product Overview
 - 10.5.3 MTS Systems Position Detection Sensors Product Market Performance
 - 10.5.4 MTS Systems Business Overview
 - 10.5.5 MTS Systems Recent Developments
- 10.6 Vishay Technologies Inc.
 - 10.6.1 Vishay Technologies Inc. Basic Information
 - 10.6.2 Vishay Technologies Inc. Position Detection Sensors Product Overview
 - 10.6.3 Vishay Technologies Inc. Position Detection Sensors Product Market Performance
 - 10.6.4 Vishay Technologies Inc. Business Overview
 - 10.6.5 Vishay Technologies Inc. Recent Developments

10.7 Infineon Technologies AG

10.7.1 Infineon Technologies AG Basic Information

10.7.2 Infineon Technologies AG Position Detection Sensors Product Overview

10.7.3 Infineon Technologies AG Position Detection Sensors Product Market

Performance

10.7.4 Infineon Technologies AG Business Overview

10.7.5 Infineon Technologies AG Recent Developments

10.8 STMicroelectronics

10.8.1 STMicroelectronics Basic Information

10.8.2 STMicroelectronics Position Detection Sensors Product Overview

10.8.3 STMicroelectronics Position Detection Sensors Product Market Performance

10.8.4 STMicroelectronics Business Overview

10.8.5 STMicroelectronics Recent Developments

10.9 Bourns

10.9.1 Bourns Basic Information

10.9.2 Bourns Position Detection Sensors Product Overview

10.9.3 Bourns Position Detection Sensors Product Market Performance

10.9.4 Bourns Business Overview

10.9.5 Bourns Recent Developments

10.10 Allegro Microsystem

10.10.1 Allegro Microsystem Basic Information

10.10.2 Allegro Microsystem Position Detection Sensors Product Overview

10.10.3 Allegro Microsystem Position Detection Sensors Product Market Performance

10.10.4 Allegro Microsystem Business Overview

10.10.5 Allegro Microsystem Recent Developments

10.11 Synaptics

10.11.1 Synaptics Basic Information

10.11.2 Synaptics Position Detection Sensors Product Overview

10.11.3 Synaptics Position Detection Sensors Product Market Performance

10.11.4 Synaptics Business Overview

10.11.5 Synaptics Recent Developments

10.12 Apple Inc.

10.12.1 Apple Inc. Basic Information

10.12.2 Apple Inc. Position Detection Sensors Product Overview

10.12.3 Apple Inc. Position Detection Sensors Product Market Performance

10.12.4 Apple Inc. Business Overview

10.12.5 Apple Inc. Recent Developments

10.13 Egis Technology

10.13.1 Egis Technology Basic Information

- 10.13.2 Egis Technology Position Detection Sensors Product Overview
- 10.13.3 Egis Technology Position Detection Sensors Product Market Performance
- 10.13.4 Egis Technology Business Overview
- 10.13.5 Egis Technology Recent Developments
- 10.14 Crucialtec
 - 10.14.1 Crucialtec Basic Information
 - 10.14.2 Crucialtec Position Detection Sensors Product Overview
 - 10.14.3 Crucialtec Position Detection Sensors Product Market Performance
 - 10.14.4 Crucialtec Business Overview
 - 10.14.5 Crucialtec Recent Developments
- 10.15 Novatek Microelectronics
 - 10.15.1 Novatek Microelectronics Basic Information
 - 10.15.2 Novatek Microelectronics Position Detection Sensors Product Overview
 - 10.15.3 Novatek Microelectronics Position Detection Sensors Product Market Performance
 - 10.15.4 Novatek Microelectronics Business Overview
 - 10.15.5 Novatek Microelectronics Recent Developments
- 10.16 Qualcomm Technologies, Inc.
 - 10.16.1 Qualcomm Technologies, Inc. Basic Information
 - 10.16.2 Qualcomm Technologies, Inc. Position Detection Sensors Product Overview
 - 10.16.3 Qualcomm Technologies, Inc. Position Detection Sensors Product Market Performance
 - 10.16.4 Qualcomm Technologies, Inc. Business Overview
 - 10.16.5 Qualcomm Technologies, Inc. Recent Developments

11 POSITION DETECTION SENSORS MARKET FORECAST BY REGION

- 11.1 Global Position Detection Sensors Market Size Forecast
- 11.2 Global Position Detection Sensors Market Forecast by Region
 - 11.2.1 North America Market Size Forecast by Country
 - 11.2.2 Europe Position Detection Sensors Market Size Forecast by Country
 - 11.2.3 Asia Pacific Position Detection Sensors Market Size Forecast by Region
 - 11.2.4 South America Position Detection Sensors Market Size Forecast by Country
 - 11.2.5 Middle East and Africa Forecasted Sales of Position Detection Sensors by Country

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2035)

- 12.1 Global Position Detection Sensors Market Forecast by Type (2026-2035)

- 12.1.1 Global Forecasted Sales of Position Detection Sensors by Type (2026-2035)
- 12.1.2 Global Position Detection Sensors Market Size Forecast by Type (2026-2035)
- 12.1.3 Global Forecasted Price of Position Detection Sensors by Type (2026-2035)
- 12.2 Global Position Detection Sensors Market Forecast by Application (2026-2035)
 - 12.2.1 Global Position Detection Sensors Sales (K Units) Forecast by Application
 - 12.2.2 Global Position Detection Sensors Market Size (M USD) Forecast by Application (2026-2035)

13 CONCLUSION AND KEY FINDINGS

List Of Tables

LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Global Position Detection Sensors Market Size by Type (M USD)

Table 4. Global Position Detection Sensors Market Size by Application

Table 5. Position Detection Sensors Market Size Comparison by Region (M USD)

Table 6. Global Position Detection Sensors Sales (K Units) by Manufacturers
(2020-2025)

Table 7. Global Position Detection Sensors Sales Market Share by Manufacturers
(2020-2025)

Table 8. Global Position Detection Sensors Revenue (M USD) by Manufacturers
(2020-2025)

Table 9. Global Position Detection Sensors Revenue Share by Manufacturers
(2020-2025)

Table 10. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in
Position Detection Sensors as of 2025)

Table 11. Global Market Position Detection Sensors Average Price (USD/Unit) of Key
Manufacturers (2020-2025)

Table 12. Manufacturers? Manufacturing Sites, Areas Served

Table 13. Manufacturers? Product Type

Table 14. Global Position Detection Sensors Manufacturers Market Concentration Ratio
(CR5 and HHI)

Table 15. Mergers & Acquisitions, Expansion Plans

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. Position Detection Sensors Market Challenges

Table 22. Goldman Sachs' forecast real GDP growth rate for 2025-2026

Table 23. S&P Global ' Forecast Real GDP Growth Rate For 2025-2027

Table 24. World Bank ' Forecast Real GDP Growth Rate For 2025-2026

Table 25. The Tariff Rates Imposed by the United States on Major Commodity Trading
Countries

Table 26. Global Position Detection Sensors Sales by Type (K Units)

Table 27. Global Position Detection Sensors Market Size by Type (M USD)

Table 28. Global Position Detection Sensors Sales (K Units) by Type (2020-2025)
Table 29. Global Position Detection Sensors Sales Market Share by Type (2020-2025)
Table 30. Global Position Detection Sensors Market Size (M USD) by Type (2020-2025)
Table 31. Global Position Detection Sensors Market Share by Type (2020-2025)
Table 32. Global Position Detection Sensors Price (USD/Unit) by Type (2020-2025)
Table 33. Global Position Detection Sensors Sales (K Units) by Application
Table 34. Global Position Detection Sensors Market Size by Application
Table 35. Global Position Detection Sensors Sales by Application (2020-2025) & (K Units)
Table 36. Global Position Detection Sensors Sales Market Share by Application (2020-2025)
Table 37. Global Position Detection Sensors Market Size by Application (2020-2025) & (M USD)
Table 38. Global Position Detection Sensors Market Share by Application (2020-2025)
Table 39. Global Position Detection Sensors Sales Growth Rate by Application (2020-2025)
Table 40. Global Position Detection Sensors Sales by Region (2020-2025) & (K Units)
Table 41. Global Position Detection Sensors Sales Market Share by Region (2020-2025)
Table 42. Global Position Detection Sensors Market Size by Region (2020-2025) & (M USD)
Table 43. Global Position Detection Sensors Market Size by Region (2020-2025)
Table 44. North America Position Detection Sensors Sales by Country (2020-2025) & (K Units)
Table 45. North America Position Detection Sensors Market Size by Country (2020-2025) & (M USD)
Table 46. Europe Position Detection Sensors Sales by Country (2020-2025) & (K Units)
Table 47. Europe Position Detection Sensors Market Size by Country (2020-2025) & (M USD)
Table 48. Asia Pacific Position Detection Sensors Sales by Region (2020-2025) & (K Units)
Table 49. Asia Pacific Position Detection Sensors Market Size by Region (2020-2025) & (M USD)
Table 50. South America Position Detection Sensors Sales by Country (2020-2025) & (K Units)
Table 51. South America Position Detection Sensors Market Size by Country (2020-2025) & (M USD)
Table 52. Middle East and Africa Position Detection Sensors Sales by Region (2020-2025) & (K Units)

Table 53. Middle East and Africa Position Detection Sensors Market Size by Region (2020-2025) & (M USD)

Table 54. Global Position Detection Sensors Production (K Units) by Region(2020-2025)

Table 55. Global Position Detection Sensors Revenue (US\$ Million) by Region (2020-2025)

Table 56. Global Position Detection Sensors Revenue Market Share by Region (2020-2025)

Table 57. Global Position Detection Sensors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 58. North America Position Detection Sensors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 59. Europe Position Detection Sensors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. Japan Position Detection Sensors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 61. China Position Detection Sensors Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 62. Honeywell International Inc. Basic Information

Table 63. Honeywell International Inc. Position Detection Sensors Product Overview

Table 64. Honeywell International Inc. Position Detection Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 65. Honeywell International Inc. Business Overview

Table 66. Honeywell International Inc. SWOT Analysis

Table 67. Honeywell International Inc. Recent Developments

Table 68. SICK AG Basic Information

Table 69. SICK AG Position Detection Sensors Product Overview

Table 70. SICK AG Position Detection Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 71. SICK AG Business Overview

Table 72. SICK AG SWOT Analysis

Table 73. SICK AG Recent Developments

Table 74. ams AG Basic Information

Table 75. ams AG Position Detection Sensors Product Overview

Table 76. ams AG Position Detection Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 77. ams AG Business Overview

Table 78. ams AG SWOT Analysis

Table 79. ams AG Recent Developments

Table 80. TE Connectivity Basic Information
Table 81. TE Connectivity Position Detection Sensors Product Overview
Table 82. TE Connectivity Position Detection Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 83. TE Connectivity Business Overview
Table 84. TE Connectivity Recent Developments
Table 85. MTS Systems Basic Information
Table 86. MTS Systems Position Detection Sensors Product Overview
Table 87. MTS Systems Position Detection Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 88. MTS Systems Business Overview
Table 89. MTS Systems Recent Developments
Table 90. Vishay Technologies Inc. Basic Information
Table 91. Vishay Technologies Inc. Position Detection Sensors Product Overview
Table 92. Vishay Technologies Inc. Position Detection Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 93. Vishay Technologies Inc. Business Overview
Table 94. Vishay Technologies Inc. Recent Developments
Table 95. Infineon Technologies AG Basic Information
Table 96. Infineon Technologies AG Position Detection Sensors Product Overview
Table 97. Infineon Technologies AG Position Detection Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 98. Infineon Technologies AG Business Overview
Table 99. Infineon Technologies AG Recent Developments
Table 100. STMicroelectronics Basic Information
Table 101. STMicroelectronics Position Detection Sensors Product Overview
Table 102. STMicroelectronics Position Detection Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 103. STMicroelectronics Business Overview
Table 104. STMicroelectronics Recent Developments
Table 105. Bourns Basic Information
Table 106. Bourns Position Detection Sensors Product Overview
Table 107. Bourns Position Detection Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
Table 108. Bourns Business Overview
Table 109. Bourns Recent Developments
Table 110. Allegro Microsystem Basic Information
Table 111. Allegro Microsystem Position Detection Sensors Product Overview
Table 112. Allegro Microsystem Position Detection Sensors Sales (K Units), Revenue

(M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 113. Allegro Microsystem Business Overview

Table 114. Allegro Microsystem Recent Developments

Table 115. Synaptics Basic Information

Table 116. Synaptics Position Detection Sensors Product Overview

Table 117. Synaptics Position Detection Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 118. Synaptics Business Overview

Table 119. Synaptics Recent Developments

Table 120. Apple Inc. Basic Information

Table 121. Apple Inc. Position Detection Sensors Product Overview

Table 122. Apple Inc. Position Detection Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 123. Apple Inc. Business Overview

Table 124. Apple Inc. Recent Developments

Table 125. Egis Technology Basic Information

Table 126. Egis Technology Position Detection Sensors Product Overview

Table 127. Egis Technology Position Detection Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 128. Egis Technology Business Overview

Table 129. Egis Technology Recent Developments

Table 130. Crucialtec Basic Information

Table 131. Crucialtec Position Detection Sensors Product Overview

Table 132. Crucialtec Position Detection Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 133. Crucialtec Business Overview

Table 134. Crucialtec Recent Developments

Table 135. Novatek Microelectronics Basic Information

Table 136. Novatek Microelectronics Position Detection Sensors Product Overview

Table 137. Novatek Microelectronics Position Detection Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 138. Novatek Microelectronics Business Overview

Table 139. Novatek Microelectronics Recent Developments

Table 140. Qualcomm Technologies, Inc. Basic Information

Table 141. Qualcomm Technologies, Inc. Position Detection Sensors Product Overview

Table 142. Qualcomm Technologies, Inc. Position Detection Sensors Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 143. Qualcomm Technologies, Inc. Business Overview

Table 144. Qualcomm Technologies, Inc. Recent Developments

Table 145. Global Position Detection Sensors Sales Forecast by Region (2026-2035) & (K Units)

Table 146. Global Position Detection Sensors Market Size Forecast by Region (2026-2035) & (M USD)

Table 147. North America Position Detection Sensors Sales Forecast by Country (2026-2035) & (K Units)

Table 148. North America Position Detection Sensors Market Size Forecast by Country (2026-2035) & (M USD)

Table 149. Europe Position Detection Sensors Sales Forecast by Country (2026-2035) & (K Units)

Table 150. Europe Position Detection Sensors Market Size Forecast by Country (2026-2035) & (M USD)

Table 151. Asia Pacific Position Detection Sensors Sales Forecast by Region (2026-2035) & (K Units)

Table 152. Asia Pacific Position Detection Sensors Market Size Forecast by Region (2026-2035) & (M USD)

Table 153. South America Position Detection Sensors Sales Forecast by Country (2026-2035) & (K Units)

Table 154. South America Position Detection Sensors Market Size Forecast by Country (2026-2035) & (M USD)

Table 155. Middle East and Africa Position Detection Sensors Sales Forecast by Country (2026-2035) & (Units)

Table 156. Middle East and Africa Position Detection Sensors Market Size Forecast by Country (2026-2035) & (M USD)

Table 157. Global Position Detection Sensors Sales Forecast by Type (2026-2035) & (K Units)

Table 158. Global Position Detection Sensors Market Size Forecast by Type (2026-2035) & (M USD)

Table 159. Global Position Detection Sensors Price Forecast by Type (2026-2035) & (USD/Unit)

Table 160. Global Position Detection Sensors Sales (K Units) Forecast by Application (2026-2035)

Table 161. Global Position Detection Sensors Market Size Forecast by Application (2026-2035) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Position Detection Sensors
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Position Detection Sensors Market Size (M USD), 2025-2035
- Figure 5. Global Position Detection Sensors Market Size (M USD) (2020-2035)
- Figure 6. Global Position Detection Sensors Sales (K Units) & (2020-2035)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Position Detection Sensors Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global Position Detection Sensors Product Life Cycle
- Figure 13. Position Detection Sensors Sales Share by Manufacturers in 2025
- Figure 14. Global Position Detection Sensors Revenue Share by Manufacturers in 2025
- Figure 15. Position Detection Sensors Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2025
- Figure 16. Global Market Position Detection Sensors Average Price (USD/Unit) of Key Manufacturers in 2025
- Figure 17. The Global 5 and 10 Largest Players: Market Share by Position Detection Sensors Revenue in 2025
- Figure 18. Industry Chain Map of Position Detection Sensors
- Figure 19. Global Position Detection Sensors Market PEST Analysis
- Figure 20. Global Position Detection Sensors Market Porter's Five Forces Analysis
- Figure 21. Global Merchandise Trade as a Percentage Of GDP
- Figure 22. US - Imports of Goods by Country
- Figure 23. China Exports by Country
- Figure 24. ESG Rating Distribution of The Leading Company Compared With Its Peers
- Figure 25. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 26. Global Position Detection Sensors Market Share by Type
- Figure 27. Sales Market Share of Position Detection Sensors by Type (2020-2025)
- Figure 28. Sales Market Share of Position Detection Sensors by Type in 2025
- Figure 29. Market Share of Position Detection Sensors by Type (2020-2025)
- Figure 30. Market Share of Position Detection Sensors by Type in 2025
- Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 32. Global Position Detection Sensors Market Share by Application

Figure 33. Global Position Detection Sensors Sales Market Share by Application (2020-2025)

Figure 34. Global Position Detection Sensors Sales Market Share by Application in 2025

Figure 35. Global Position Detection Sensors Market Share by Application (2020-2025)

Figure 36. Global Position Detection Sensors Market Share by Application in 2025

Figure 37. Global Position Detection Sensors Sales Growth Rate by Application (2020-2025)

Figure 38. Global Position Detection Sensors Sales Market Share by Region (2020-2025)

Figure 39. Global Position Detection Sensors Market Size by Region (2020-2025)

Figure 40. North America Position Detection Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 41. North America Position Detection Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 42. North America Position Detection Sensors Sales Market Share by Country in 2024

Figure 43. North America Position Detection Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America Position Detection Sensors Market Size by Country in 2024

Figure 45. U.S. Position Detection Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 46. U.S. Position Detection Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada Position Detection Sensors Sales (K Units) and Growth Rate (2020-2025)

Figure 48. Canada Position Detection Sensors Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico Position Detection Sensors Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico Position Detection Sensors Market Size (Units) and Growth Rate (2020-2025)

Figure 51. Europe Position Detection Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 52. Europe Position Detection Sensors Sales Market Share by Country in 2024

Figure 53. Europe Position Detection Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 54. Europe Position Detection Sensors Market Size by Country in 2024

Figure 55. Germany Position Detection Sensors Sales and Growth Rate (2020-2025) &

(K Units)

Figure 56. Germany Position Detection Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 57. France Position Detection Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 58. France Position Detection Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 59. U.K. Position Detection Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 60. U.K. Position Detection Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 61. Italy Position Detection Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 62. Italy Position Detection Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 63. Spain Position Detection Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 64. Spain Position Detection Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 65. Asia Pacific Position Detection Sensors Sales and Growth Rate (K Units)

Figure 66. Asia Pacific Position Detection Sensors Sales Market Share by Region in 2024

Figure 67. Asia Pacific Position Detection Sensors Market Size by Region in 2024

Figure 68. China Position Detection Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 69. China Position Detection Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 70. Japan Position Detection Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 71. Japan Position Detection Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea Position Detection Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea Position Detection Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India Position Detection Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India Position Detection Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia Position Detection Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia Position Detection Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America Position Detection Sensors Sales and Growth Rate (K Units)

Figure 79. South America Position Detection Sensors Sales Market Share by Country in 2024

Figure 80. South America Position Detection Sensors Market Size and Growth Rate (M USD)

Figure 81. South America Position Detection Sensors Market Size by Country in 2024

Figure 82. Brazil Position Detection Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil Position Detection Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina Position Detection Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina Position Detection Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia Position Detection Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 87. Columbia Position Detection Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa Position Detection Sensors Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa Position Detection Sensors Sales Market Share by Region in 2024

Figure 90. Middle East and Africa Position Detection Sensors Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa Position Detection Sensors Market Size by Region in 2024

Figure 92. Saudi Arabia Position Detection Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia Position Detection Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE Position Detection Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE Position Detection Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt Position Detection Sensors Sales and Growth Rate (2020-2025) & (K

Units)

Figure 97. Egypt Position Detection Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria Position Detection Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria Position Detection Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa Position Detection Sensors Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa Position Detection Sensors Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global Position Detection Sensors Production Market Share by Region (2020-2025)

Figure 103. North America Position Detection Sensors Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe Position Detection Sensors Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan Position Detection Sensors Production (K Units) Growth Rate (2020-2025)

Figure 106. China Position Detection Sensors Production (K Units) Growth Rate (2020-2025)

Figure 107. Global Position Detection Sensors Sales Forecast by Volume (2020-2035) & (K Units)

Figure 108. Global Position Detection Sensors Market Size Forecast by Value (2020-2035) & (M USD)

Figure 109. Global Position Detection Sensors Sales Market Share Forecast by Type (2026-2035)

Figure 110. Global Position Detection Sensors Market Share Forecast by Type (2026-2035)

Figure 111. Global Position Detection Sensors Sales Forecast by Application (2026-2035)

Figure 112. Global Position Detection Sensors Market Share Forecast by Application (2026-2035)

I would like to order

Product name: Global Position Detection Sensors Market Research Report 2026(Status and Outlook)

Product link: <https://marketpublishers.com/r/GD1ECA030433EN.html>

Price: US\$ 2,980.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GD1ECA030433EN.html>