

Global High-precision Positioning Device Market Research Report 2025(Status and Outlook)

<https://marketpublishers.com/r/H0158F22576AEN.html>

Date: July 2025

Pages: 158

Price: US\$ 3,200.00 (Single User License)

ID: H0158F22576AEN

Abstracts

Report Overview

A high-precision positioning device is a sophisticated mechanical or electronic system designed to accurately determine and maintain the position of an object or component within a specified range. This device employs advanced technologies such as laser guidance, ultrasonic sensors, or electromagnetic tracking to achieve submillimeter accuracy. It is commonly used in various industries, including manufacturing, robotics, and aerospace, to ensure precise alignment, assembly, or movement of parts. The device may also incorporate feedback mechanisms to adjust and correct any deviations from the desired position in real-time, enhancing the overall accuracy and reliability of the system. High-precision positioning devices are crucial for applications where minute errors can lead to significant consequences, such as in the assembly of delicate electronic components or the alignment of critical machinery.

This report provides a deep insight into the global High-precision Positioning Device market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global High-precision Positioning Device Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors

and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the High-precision Positioning Device market in any manner.

Global High-precision Positioning Device Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company

Sumitomo Heavy Industries
SCHNEEBERGER
NIPPON THOMPSON
CKD NIKKI DENSO
Aerotech
ETEL
HEPHAIST CO
ALIO Industries
Griffin Motion
RIGAKU AIHARA SEIKI
Kohzu Precision
Beijing U-PRECISION TECH
Elliot Scientific
Physik Instrumente

Market Segmentation (by Type)

Linear Systems
Multi-axis Systems
Rotary Systems

Market Segmentation (by Application)

Military
Aerospace

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 High-precision Positioning Device Market

Overview of the regional outlook of the High-precision Positioning Device 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 High-precision Positioning Device 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 High-precision Positioning Device, 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 High-precision Positioning Device
- 1.2 Key Market Segments
 - 1.2.1 High-precision Positioning Device Segment by Type
 - 1.2.2 High-precision Positioning Device 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 HIGH-PRECISION POSITIONING DEVICE MARKET OVERVIEW

- 2.1 Global Market Overview
 - 2.1.1 Global High-precision Positioning Device Market Size (M USD) Estimates and Forecasts (2020-2033)
 - 2.1.2 Global High-precision Positioning Device Sales Estimates and Forecasts (2020-2033)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

3 HIGH-PRECISION POSITIONING DEVICE MARKET COMPETITIVE LANDSCAPE

- 3.1 Company Assessment Quadrant
- 3.2 Global High-precision Positioning Device Product Life Cycle
- 3.3 Global High-precision Positioning Device Sales by Manufacturers (2020-2025)
- 3.4 Global High-precision Positioning Device Revenue Market Share by Manufacturers (2020-2025)
- 3.5 High-precision Positioning Device Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.6 Global High-precision Positioning Device Average Price by Manufacturers (2020-2025)
- 3.7 Manufacturers? Manufacturing Sites, Areas Served, and Product Types
- 3.8 High-precision Positioning Device Market Competitive Situation and Trends
 - 3.8.1 High-precision Positioning Device Market Concentration Rate

3.8.2 Global 5 and 10 Largest High-precision Positioning Device Players Market Share by Revenue

3.8.3 Mergers & Acquisitions, Expansion

4 HIGH-PRECISION POSITIONING DEVICE INDUSTRY CHAIN ANALYSIS

4.1 High-precision Positioning Device 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 HIGH-PRECISION POSITIONING DEVICE 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 High-precision Positioning Device 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 High-precision Positioning Device Market

5.7 ESG Ratings of Leading Companies

6 HIGH-PRECISION POSITIONING DEVICE MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global High-precision Positioning Device Sales Market Share by Type (2020-2025)

6.3 Global High-precision Positioning Device Market Size Market Share by Type

(2020-2025)

6.4 Global High-precision Positioning Device Price by Type (2020-2025)

7 HIGH-PRECISION POSITIONING DEVICE MARKET SEGMENTATION BY APPLICATION

7.1 Evaluation Matrix of Segment Market Development Potential (Application)

7.2 Global High-precision Positioning Device Market Sales by Application (2020-2025)

7.3 Global High-precision Positioning Device Market Size (M USD) by Application (2020-2025)

7.4 Global High-precision Positioning Device Sales Growth Rate by Application (2020-2025)

8 HIGH-PRECISION POSITIONING DEVICE MARKET SALES BY REGION

8.1 Global High-precision Positioning Device Sales by Region

8.1.1 Global High-precision Positioning Device Sales by Region

8.1.2 Global High-precision Positioning Device Sales Market Share by Region

8.2 Global High-precision Positioning Device Market Size by Region

8.2.1 Global High-precision Positioning Device Market Size by Region

8.2.2 Global High-precision Positioning Device Market Size Market Share by Region

8.3 North America

8.3.1 North America High-precision Positioning Device Sales by Country

8.3.2 North America High-precision Positioning Device 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 High-precision Positioning Device Sales by Country

8.4.2 Europe High-precision Positioning Device 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 High-precision Positioning Device Sales by Region

8.5.2 Asia Pacific High-precision Positioning Device 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 High-precision Positioning Device Sales by Country
 - 8.6.2 South America High-precision Positioning Device 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 High-precision Positioning Device Sales by Region
 - 8.7.2 Middle East and Africa High-precision Positioning Device 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 HIGH-PRECISION POSITIONING DEVICE MARKET PRODUCTION BY REGION

- 9.1 Global Production of High-precision Positioning Device by Region(2020-2025)
- 9.2 Global High-precision Positioning Device Revenue Market Share by Region (2020-2025)
- 9.3 Global High-precision Positioning Device Production, Revenue, Price and Gross Margin (2020-2025)
- 9.4 North America High-precision Positioning Device Production
 - 9.4.1 North America High-precision Positioning Device Production Growth Rate (2020-2025)
 - 9.4.2 North America High-precision Positioning Device Production, Revenue, Price and Gross Margin (2020-2025)
- 9.5 Europe High-precision Positioning Device Production
 - 9.5.1 Europe High-precision Positioning Device Production Growth Rate (2020-2025)
 - 9.5.2 Europe High-precision Positioning Device Production, Revenue, Price and Gross Margin (2020-2025)
- 9.6 Japan High-precision Positioning Device Production (2020-2025)
 - 9.6.1 Japan High-precision Positioning Device Production Growth Rate (2020-2025)
 - 9.6.2 Japan High-precision Positioning Device Production, Revenue, Price and Gross Margin (2020-2025)

9.7 China High-precision Positioning Device Production (2020-2025)

9.7.1 China High-precision Positioning Device Production Growth Rate (2020-2025)

9.7.2 China High-precision Positioning Device Production, Revenue, Price and Gross Margin (2020-2025)

10 KEY COMPANIES PROFILE

10.1 Sumitomo Heavy Industries

10.1.1 Sumitomo Heavy Industries Basic Information

10.1.2 Sumitomo Heavy Industries High-precision Positioning Device Product Overview

10.1.3 Sumitomo Heavy Industries High-precision Positioning Device Product Market Performance

10.1.4 Sumitomo Heavy Industries Business Overview

10.1.5 Sumitomo Heavy Industries SWOT Analysis

10.1.6 Sumitomo Heavy Industries Recent Developments

10.2 SCHNEEBERGER

10.2.1 SCHNEEBERGER Basic Information

10.2.2 SCHNEEBERGER High-precision Positioning Device Product Overview

10.2.3 SCHNEEBERGER High-precision Positioning Device Product Market Performance

10.2.4 SCHNEEBERGER Business Overview

10.2.5 SCHNEEBERGER SWOT Analysis

10.2.6 SCHNEEBERGER Recent Developments

10.3 NIPPON THOMPSON

10.3.1 NIPPON THOMPSON Basic Information

10.3.2 NIPPON THOMPSON High-precision Positioning Device Product Overview

10.3.3 NIPPON THOMPSON High-precision Positioning Device Product Market Performance

10.3.4 NIPPON THOMPSON Business Overview

10.3.5 NIPPON THOMPSON SWOT Analysis

10.3.6 NIPPON THOMPSON Recent Developments

10.4 CKD NIKKI DENSO

10.4.1 CKD NIKKI DENSO Basic Information

10.4.2 CKD NIKKI DENSO High-precision Positioning Device Product Overview

10.4.3 CKD NIKKI DENSO High-precision Positioning Device Product Market Performance

10.4.4 CKD NIKKI DENSO Business Overview

10.4.5 CKD NIKKI DENSO Recent Developments

10.5 Aerotech

10.5.1 Aerotech Basic Information

10.5.2 Aerotech High-precision Positioning Device Product Overview

10.5.3 Aerotech High-precision Positioning Device Product Market Performance

10.5.4 Aerotech Business Overview

10.5.5 Aerotech Recent Developments

10.6 ETEL

10.6.1 ETEL Basic Information

10.6.2 ETEL High-precision Positioning Device Product Overview

10.6.3 ETEL High-precision Positioning Device Product Market Performance

10.6.4 ETEL Business Overview

10.6.5 ETEL Recent Developments

10.7 HEPHAIST CO

10.7.1 HEPHAIST CO Basic Information

10.7.2 HEPHAIST CO High-precision Positioning Device Product Overview

10.7.3 HEPHAIST CO High-precision Positioning Device Product Market Performance

10.7.4 HEPHAIST CO Business Overview

10.7.5 HEPHAIST CO Recent Developments

10.8 ALIO Industries

10.8.1 ALIO Industries Basic Information

10.8.2 ALIO Industries High-precision Positioning Device Product Overview

10.8.3 ALIO Industries High-precision Positioning Device Product Market Performance

10.8.4 ALIO Industries Business Overview

10.8.5 ALIO Industries Recent Developments

10.9 Griffin Motion

10.9.1 Griffin Motion Basic Information

10.9.2 Griffin Motion High-precision Positioning Device Product Overview

10.9.3 Griffin Motion High-precision Positioning Device Product Market Performance

10.9.4 Griffin Motion Business Overview

10.9.5 Griffin Motion Recent Developments

10.10 RIGAKU AIHARA SEIKI

10.10.1 RIGAKU AIHARA SEIKI Basic Information

10.10.2 RIGAKU AIHARA SEIKI High-precision Positioning Device Product Overview

10.10.3 RIGAKU AIHARA SEIKI High-precision Positioning Device Product Market

Performance

10.10.4 RIGAKU AIHARA SEIKI Business Overview

10.10.5 RIGAKU AIHARA SEIKI Recent Developments

10.11 Kohzu Precision

10.11.1 Kohzu Precision Basic Information

- 10.11.2 Kohzu Precision High-precision Positioning Device Product Overview
- 10.11.3 Kohzu Precision High-precision Positioning Device Product Market Performance
- 10.11.4 Kohzu Precision Business Overview
- 10.11.5 Kohzu Precision Recent Developments
- 10.12 Beijing U-PRECISION TECH
 - 10.12.1 Beijing U-PRECISION TECH Basic Information
 - 10.12.2 Beijing U-PRECISION TECH High-precision Positioning Device Product Overview
 - 10.12.3 Beijing U-PRECISION TECH High-precision Positioning Device Product Market Performance
 - 10.12.4 Beijing U-PRECISION TECH Business Overview
 - 10.12.5 Beijing U-PRECISION TECH Recent Developments
- 10.13 Elliot Scientific
 - 10.13.1 Elliot Scientific Basic Information
 - 10.13.2 Elliot Scientific High-precision Positioning Device Product Overview
 - 10.13.3 Elliot Scientific High-precision Positioning Device Product Market Performance
 - 10.13.4 Elliot Scientific Business Overview
 - 10.13.5 Elliot Scientific Recent Developments
- 10.14 Physik Instrumente
 - 10.14.1 Physik Instrumente Basic Information
 - 10.14.2 Physik Instrumente High-precision Positioning Device Product Overview
 - 10.14.3 Physik Instrumente High-precision Positioning Device Product Market Performance
 - 10.14.4 Physik Instrumente Business Overview
 - 10.14.5 Physik Instrumente Recent Developments

11 HIGH-PRECISION POSITIONING DEVICE MARKET FORECAST BY REGION

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

12 FORECAST MARKET BY TYPE AND BY APPLICATION (2026-2033)

12.1 Global High-precision Positioning Device Market Forecast by Type (2026-2033)

12.1.1 Global Forecasted Sales of High-precision Positioning Device by Type (2026-2033)

12.1.2 Global High-precision Positioning Device Market Size Forecast by Type (2026-2033)

12.1.3 Global Forecasted Price of High-precision Positioning Device by Type (2026-2033)

12.2 Global High-precision Positioning Device Market Forecast by Application (2026-2033)

12.2.1 Global High-precision Positioning Device Sales (K Units) Forecast by Application

12.2.2 Global High-precision Positioning Device Market Size (M USD) Forecast by Application (2026-2033)

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. Market Size (M USD) Segment Executive Summary
- Table 4. High-precision Positioning Device Market Size Comparison by Region (M USD)
- Table 5. Global High-precision Positioning Device Sales (K Units) by Manufacturers (2020-2025)
- Table 6. Global High-precision Positioning Device Sales Market Share by Manufacturers (2020-2025)
- Table 7. Global High-precision Positioning Device Revenue (M USD) by Manufacturers (2020-2025)
- Table 8. Global High-precision Positioning Device Revenue Share by Manufacturers (2020-2025)
- Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in High-precision Positioning Device as of 2024)
- Table 10. Global Market High-precision Positioning Device Average Price (USD/Unit) of Key Manufacturers (2020-2025)
- Table 11. Manufacturers? Manufacturing Sites, Areas Served
- Table 12. Manufacturers? Product Type
- Table 13. Global High-precision Positioning Device Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 14. Mergers & Acquisitions, Expansion Plans
- Table 15. Market Overview of Key Raw Materials
- Table 16. Midstream Market Analysis
- Table 17. Downstream Customer Analysis
- Table 18. Key Development Trends
- Table 19. Driving Factors
- Table 20. High-precision Positioning Device Market Challenges
- Table 21. Goldman Sachs' forecast real GDP growth rate for 2024-2026
- Table 22. S&P Global ' Forecast Real GDP Growth Rate For 2024-2027
- Table 23. World Bank ' Forecast Real GDP Growth Rate For 2024-2026
- Table 24. The Tariff Rates Imposed by the United States on Major Commodity Trading Countries
- Table 25. Global High-precision Positioning Device Sales by Type (K Units)
- Table 26. Global High-precision Positioning Device Market Size by Type (M USD)
- Table 27. Global High-precision Positioning Device Sales (K Units) by Type

(2020-2025)

Table 28. Global High-precision Positioning Device Sales Market Share by Type (2020-2025)

Table 29. Global High-precision Positioning Device Market Size (M USD) by Type (2020-2025)

Table 30. Global High-precision Positioning Device Market Size Share by Type (2020-2025)

Table 31. Global High-precision Positioning Device Price (USD/Unit) by Type (2020-2025)

Table 32. Global High-precision Positioning Device Sales (K Units) by Application

Table 33. Global High-precision Positioning Device Market Size by Application

Table 34. Global High-precision Positioning Device Sales by Application (2020-2025) & (K Units)

Table 35. Global High-precision Positioning Device Sales Market Share by Application (2020-2025)

Table 36. Global High-precision Positioning Device Market Size by Application (2020-2025) & (M USD)

Table 37. Global High-precision Positioning Device Market Share by Application (2020-2025)

Table 38. Global High-precision Positioning Device Sales Growth Rate by Application (2020-2025)

Table 39. Global High-precision Positioning Device Sales by Region (2020-2025) & (K Units)

Table 40. Global High-precision Positioning Device Sales Market Share by Region (2020-2025)

Table 41. Global High-precision Positioning Device Market Size by Region (2020-2025) & (M USD)

Table 42. Global High-precision Positioning Device Market Size Market Share by Region (2020-2025)

Table 43. North America High-precision Positioning Device Sales by Country (2020-2025) & (K Units)

Table 44. North America High-precision Positioning Device Market Size by Country (2020-2025) & (M USD)

Table 45. Europe High-precision Positioning Device Sales by Country (2020-2025) & (K Units)

Table 46. Europe High-precision Positioning Device Market Size by Country (2020-2025) & (M USD)

Table 47. Asia Pacific High-precision Positioning Device Sales by Region (2020-2025) & (K Units)

Table 48. Asia Pacific High-precision Positioning Device Market Size by Region (2020-2025) & (M USD)

Table 49. South America High-precision Positioning Device Sales by Country (2020-2025) & (K Units)

Table 50. South America High-precision Positioning Device Market Size by Country (2020-2025) & (M USD)

Table 51. Middle East and Africa High-precision Positioning Device Sales by Region (2020-2025) & (K Units)

Table 52. Middle East and Africa High-precision Positioning Device Market Size by Region (2020-2025) & (M USD)

Table 53. Global High-precision Positioning Device Production (K Units) by Region(2020-2025)

Table 54. Global High-precision Positioning Device Revenue (US\$ Million) by Region (2020-2025)

Table 55. Global High-precision Positioning Device Revenue Market Share by Region (2020-2025)

Table 56. Global High-precision Positioning Device Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 57. North America High-precision Positioning Device Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 58. Europe High-precision Positioning Device Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 59. Japan High-precision Positioning Device Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 60. China High-precision Positioning Device Production (K Units), Revenue (US\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 61. Sumitomo Heavy Industries Basic Information

Table 62. Sumitomo Heavy Industries High-precision Positioning Device Product Overview

Table 63. Sumitomo Heavy Industries High-precision Positioning Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 64. Sumitomo Heavy Industries Business Overview

Table 65. Sumitomo Heavy Industries SWOT Analysis

Table 66. Sumitomo Heavy Industries Recent Developments

Table 67. SCHNEEBERGER Basic Information

Table 68. SCHNEEBERGER High-precision Positioning Device Product Overview

Table 69. SCHNEEBERGER High-precision Positioning Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)

Table 70. SCHNEEBERGER Business Overview

- Table 71. SCHNEEBERGER SWOT Analysis
- Table 72. SCHNEEBERGER Recent Developments
- Table 73. NIPPON THOMPSON Basic Information
- Table 74. NIPPON THOMPSON High-precision Positioning Device Product Overview
- Table 75. NIPPON THOMPSON High-precision Positioning Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 76. NIPPON THOMPSON Business Overview
- Table 77. NIPPON THOMPSON SWOT Analysis
- Table 78. NIPPON THOMPSON Recent Developments
- Table 79. CKD NIKKI DENSO Basic Information
- Table 80. CKD NIKKI DENSO High-precision Positioning Device Product Overview
- Table 81. CKD NIKKI DENSO High-precision Positioning Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 82. CKD NIKKI DENSO Business Overview
- Table 83. CKD NIKKI DENSO Recent Developments
- Table 84. Aerotech Basic Information
- Table 85. Aerotech High-precision Positioning Device Product Overview
- Table 86. Aerotech High-precision Positioning Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 87. Aerotech Business Overview
- Table 88. Aerotech Recent Developments
- Table 89. ETEL Basic Information
- Table 90. ETEL High-precision Positioning Device Product Overview
- Table 91. ETEL High-precision Positioning Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 92. ETEL Business Overview
- Table 93. ETEL Recent Developments
- Table 94. HEPHAIST CO Basic Information
- Table 95. HEPHAIST CO High-precision Positioning Device Product Overview
- Table 96. HEPHAIST CO High-precision Positioning Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 97. HEPHAIST CO Business Overview
- Table 98. HEPHAIST CO Recent Developments
- Table 99. ALIO Industries Basic Information
- Table 100. ALIO Industries High-precision Positioning Device Product Overview
- Table 101. ALIO Industries High-precision Positioning Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 102. ALIO Industries Business Overview
- Table 103. ALIO Industries Recent Developments

- Table 104. Griffin Motion Basic Information
- Table 105. Griffin Motion High-precision Positioning Device Product Overview
- Table 106. Griffin Motion High-precision Positioning Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 107. Griffin Motion Business Overview
- Table 108. Griffin Motion Recent Developments
- Table 109. RIGAKU AIHARA SEIKI Basic Information
- Table 110. RIGAKU AIHARA SEIKI High-precision Positioning Device Product Overview
- Table 111. RIGAKU AIHARA SEIKI High-precision Positioning Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 112. RIGAKU AIHARA SEIKI Business Overview
- Table 113. RIGAKU AIHARA SEIKI Recent Developments
- Table 114. Kohzu Precision Basic Information
- Table 115. Kohzu Precision High-precision Positioning Device Product Overview
- Table 116. Kohzu Precision High-precision Positioning Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 117. Kohzu Precision Business Overview
- Table 118. Kohzu Precision Recent Developments
- Table 119. Beijing U-PRECISION TECH Basic Information
- Table 120. Beijing U-PRECISION TECH High-precision Positioning Device Product Overview
- Table 121. Beijing U-PRECISION TECH High-precision Positioning Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 122. Beijing U-PRECISION TECH Business Overview
- Table 123. Beijing U-PRECISION TECH Recent Developments
- Table 124. Elliot Scientific Basic Information
- Table 125. Elliot Scientific High-precision Positioning Device Product Overview
- Table 126. Elliot Scientific High-precision Positioning Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 127. Elliot Scientific Business Overview
- Table 128. Elliot Scientific Recent Developments
- Table 129. Physik Instrumente Basic Information
- Table 130. Physik Instrumente High-precision Positioning Device Product Overview
- Table 131. Physik Instrumente High-precision Positioning Device Sales (K Units), Revenue (M USD), Price (USD/Unit) and Gross Margin (2020-2025)
- Table 132. Physik Instrumente Business Overview
- Table 133. Physik Instrumente Recent Developments
- Table 134. Global High-precision Positioning Device Sales Forecast by Region

(2026-2033) & (K Units)

Table 135. Global High-precision Positioning Device Market Size Forecast by Region (2026-2033) & (M USD)

Table 136. North America High-precision Positioning Device Sales Forecast by Country (2026-2033) & (K Units)

Table 137. North America High-precision Positioning Device Market Size Forecast by Country (2026-2033) & (M USD)

Table 138. Europe High-precision Positioning Device Sales Forecast by Country (2026-2033) & (K Units)

Table 139. Europe High-precision Positioning Device Market Size Forecast by Country (2026-2033) & (M USD)

Table 140. Asia Pacific High-precision Positioning Device Sales Forecast by Region (2026-2033) & (K Units)

Table 141. Asia Pacific High-precision Positioning Device Market Size Forecast by Region (2026-2033) & (M USD)

Table 142. South America High-precision Positioning Device Sales Forecast by Country (2026-2033) & (K Units)

Table 143. South America High-precision Positioning Device Market Size Forecast by Country (2026-2033) & (M USD)

Table 144. Middle East and Africa High-precision Positioning Device Sales Forecast by Country (2026-2033) & (Units)

Table 145. Middle East and Africa High-precision Positioning Device Market Size Forecast by Country (2026-2033) & (M USD)

Table 146. Global High-precision Positioning Device Sales Forecast by Type (2026-2033) & (K Units)

Table 147. Global High-precision Positioning Device Market Size Forecast by Type (2026-2033) & (M USD)

Table 148. Global High-precision Positioning Device Price Forecast by Type (2026-2033) & (USD/Unit)

Table 149. Global High-precision Positioning Device Sales (K Units) Forecast by Application (2026-2033)

Table 150. Global High-precision Positioning Device Market Size Forecast by Application (2026-2033) & (M USD)

List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of High-precision Positioning Device
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global High-precision Positioning Device Market Size (M USD), 2024-2033
- Figure 5. Global High-precision Positioning Device Market Size (M USD) (2020-2033)
- Figure 6. Global High-precision Positioning Device Sales (K Units) & (2020-2033)
- 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. High-precision Positioning Device Market Size by Country (M USD)
- Figure 11. Company Assessment Quadrant
- Figure 12. Global High-precision Positioning Device Product Life Cycle
- Figure 13. High-precision Positioning Device Sales Share by Manufacturers in 2024
- Figure 14. Global High-precision Positioning Device Revenue Share by Manufacturers in 2024
- Figure 15. High-precision Positioning Device Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2024
- Figure 16. Global Market High-precision Positioning Device Average Price (USD/Unit) of Key Manufacturers in 2024
- Figure 17. The Global 5 and 10 Largest Players: Market Share by High-precision Positioning Device Revenue in 2024
- Figure 18. Industry Chain Map of High-precision Positioning Device
- Figure 19. Global High-precision Positioning Device Market PEST Analysis
- Figure 20. Global High-precision Positioning Device 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 High-precision Positioning Device Market Share by Type
- Figure 27. Sales Market Share of High-precision Positioning Device by Type (2020-2025)
- Figure 28. Sales Market Share of High-precision Positioning Device by Type in 2024
- Figure 29. Market Size Share of High-precision Positioning Device by Type (2020-2025)

Figure 30. Market Size Share of High-precision Positioning Device by Type in 2024

Figure 31. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 32. Global High-precision Positioning Device Market Share by Application

Figure 33. Global High-precision Positioning Device Sales Market Share by Application (2020-2025)

Figure 34. Global High-precision Positioning Device Sales Market Share by Application in 2024

Figure 35. Global High-precision Positioning Device Market Share by Application (2020-2025)

Figure 36. Global High-precision Positioning Device Market Share by Application in 2024

Figure 37. Global High-precision Positioning Device Sales Growth Rate by Application (2020-2025)

Figure 38. Global High-precision Positioning Device Sales Market Share by Region (2020-2025)

Figure 39. Global High-precision Positioning Device Market Size Market Share by Region (2020-2025)

Figure 40. North America High-precision Positioning Device Sales and Growth Rate (2020-2025) & (K Units)

Figure 41. North America High-precision Positioning Device Sales and Growth Rate (2020-2025) & (K Units)

Figure 42. North America High-precision Positioning Device Sales Market Share by Country in 2024

Figure 43. North America High-precision Positioning Device Market Size and Growth Rate (2020-2025) & (M USD)

Figure 44. North America High-precision Positioning Device Market Size Market Share by Country in 2024

Figure 45. U.S. High-precision Positioning Device Sales and Growth Rate (2020-2025) & (K Units)

Figure 46. U.S. High-precision Positioning Device Market Size and Growth Rate (2020-2025) & (M USD)

Figure 47. Canada High-precision Positioning Device Sales (K Units) and Growth Rate (2020-2025)

Figure 48. Canada High-precision Positioning Device Market Size (M USD) and Growth Rate (2020-2025)

Figure 49. Mexico High-precision Positioning Device Sales (Units) and Growth Rate (2020-2025)

Figure 50. Mexico High-precision Positioning Device Market Size (Units) and Growth Rate (2020-2025)

- Figure 51. Europe High-precision Positioning Device Sales and Growth Rate (2020-2025) & (K Units)
- Figure 52. Europe High-precision Positioning Device Sales Market Share by Country in 2024
- Figure 53. Europe High-precision Positioning Device Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 54. Europe High-precision Positioning Device Market Size Market Share by Country in 2024
- Figure 55. Germany High-precision Positioning Device Sales and Growth Rate (2020-2025) & (K Units)
- Figure 56. Germany High-precision Positioning Device Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 57. France High-precision Positioning Device Sales and Growth Rate (2020-2025) & (K Units)
- Figure 58. France High-precision Positioning Device Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 59. U.K. High-precision Positioning Device Sales and Growth Rate (2020-2025) & (K Units)
- Figure 60. U.K. High-precision Positioning Device Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 61. Italy High-precision Positioning Device Sales and Growth Rate (2020-2025) & (K Units)
- Figure 62. Italy High-precision Positioning Device Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 63. Spain High-precision Positioning Device Sales and Growth Rate (2020-2025) & (K Units)
- Figure 64. Spain High-precision Positioning Device Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 65. Asia Pacific High-precision Positioning Device Sales and Growth Rate (K Units)
- Figure 66. Asia Pacific High-precision Positioning Device Sales Market Share by Region in 2024
- Figure 67. Asia Pacific High-precision Positioning Device Market Size Market Share by Region in 2024
- Figure 68. China High-precision Positioning Device Sales and Growth Rate (2020-2025) & (K Units)
- Figure 69. China High-precision Positioning Device Market Size and Growth Rate (2020-2025) & (M USD)
- Figure 70. Japan High-precision Positioning Device Sales and Growth Rate

(2020-2025) & (K Units)

Figure 71. Japan High-precision Positioning Device Market Size and Growth Rate (2020-2025) & (M USD)

Figure 72. South Korea High-precision Positioning Device Sales and Growth Rate (2020-2025) & (K Units)

Figure 73. South Korea High-precision Positioning Device Market Size and Growth Rate (2020-2025) & (M USD)

Figure 74. India High-precision Positioning Device Sales and Growth Rate (2020-2025) & (K Units)

Figure 75. India High-precision Positioning Device Market Size and Growth Rate (2020-2025) & (M USD)

Figure 76. Southeast Asia High-precision Positioning Device Sales and Growth Rate (2020-2025) & (K Units)

Figure 77. Southeast Asia High-precision Positioning Device Market Size and Growth Rate (2020-2025) & (M USD)

Figure 78. South America High-precision Positioning Device Sales and Growth Rate (K Units)

Figure 79. South America High-precision Positioning Device Sales Market Share by Country in 2024

Figure 80. South America High-precision Positioning Device Market Size and Growth Rate (M USD)

Figure 81. South America High-precision Positioning Device Market Size Market Share by Country in 2024

Figure 82. Brazil High-precision Positioning Device Sales and Growth Rate (2020-2025) & (K Units)

Figure 83. Brazil High-precision Positioning Device Market Size and Growth Rate (2020-2025) & (M USD)

Figure 84. Argentina High-precision Positioning Device Sales and Growth Rate (2020-2025) & (K Units)

Figure 85. Argentina High-precision Positioning Device Market Size and Growth Rate (2020-2025) & (M USD)

Figure 86. Columbia High-precision Positioning Device Sales and Growth Rate (2020-2025) & (K Units)

Figure 87. Columbia High-precision Positioning Device Market Size and Growth Rate (2020-2025) & (M USD)

Figure 88. Middle East and Africa High-precision Positioning Device Sales and Growth Rate (K Units)

Figure 89. Middle East and Africa High-precision Positioning Device Sales Market Share by Region in 2024

Figure 90. Middle East and Africa High-precision Positioning Device Market Size and Growth Rate (M USD)

Figure 91. Middle East and Africa High-precision Positioning Device Market Size Market Share by Region in 2024

Figure 92. Saudi Arabia High-precision Positioning Device Sales and Growth Rate (2020-2025) & (K Units)

Figure 93. Saudi Arabia High-precision Positioning Device Market Size and Growth Rate (2020-2025) & (M USD)

Figure 94. UAE High-precision Positioning Device Sales and Growth Rate (2020-2025) & (K Units)

Figure 95. UAE High-precision Positioning Device Market Size and Growth Rate (2020-2025) & (M USD)

Figure 96. Egypt High-precision Positioning Device Sales and Growth Rate (2020-2025) & (K Units)

Figure 97. Egypt High-precision Positioning Device Market Size and Growth Rate (2020-2025) & (M USD)

Figure 98. Nigeria High-precision Positioning Device Sales and Growth Rate (2020-2025) & (K Units)

Figure 99. Nigeria High-precision Positioning Device Market Size and Growth Rate (2020-2025) & (M USD)

Figure 100. South Africa High-precision Positioning Device Sales and Growth Rate (2020-2025) & (K Units)

Figure 101. South Africa High-precision Positioning Device Market Size and Growth Rate (2020-2025) & (M USD)

Figure 102. Global High-precision Positioning Device Production Market Share by Region (2020-2025)

Figure 103. North America High-precision Positioning Device Production (K Units) Growth Rate (2020-2025)

Figure 104. Europe High-precision Positioning Device Production (K Units) Growth Rate (2020-2025)

Figure 105. Japan High-precision Positioning Device Production (K Units) Growth Rate (2020-2025)

Figure 106. China High-precision Positioning Device Production (K Units) Growth Rate (2020-2025)

Figure 107. Global High-precision Positioning Device Sales Forecast by Volume (2020-2033) & (K Units)

Figure 108. Global High-precision Positioning Device Market Size Forecast by Value (2020-2033) & (M USD)

Figure 109. Global High-precision Positioning Device Sales Market Share Forecast by

Type (2026-2033)

Figure 110. Global High-precision Positioning Device Market Share Forecast by Type (2026-2033)

Figure 111. Global High-precision Positioning Device Sales Forecast by Application (2026-2033)

Figure 112. Global High-precision Positioning Device Market Share Forecast by Application (2026-2033)

I would like to order

Product name: Global High-precision Positioning Device Market Research Report 2025(Status and Outlook)

Product link: <https://marketpublishers.com/r/H0158F22576AEN.html>

Price: US\$ 3,200.00 (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/H0158F22576AEN.html>