

Global Automotive Speed Encoder Market Growth 2025-2031

<https://marketpublishers.com/r/GB6B7C3F6DFEN.html>

Date: March 2025

Pages: 131

Price: US\$ 3,660.00 (Single User License)

ID: GB6B7C3F6DFEN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

The global Automotive Speed Encoder market size is predicted to grow from US\$ 549 million in 2025 to US\$ 640 million in 2031; it is expected to grow at a CAGR of 2.6% from 2025 to 2031.

Encoders are sensors that generate digital signals in response to movement, it has characteristics such as high-precision, large range measurement, fast response, digitized output; it is small size, light weight, compact, easy to install, simple to maintain, work reliably.

According to the measurement method, there are three types: linear encoders, angular encoders, rotary encoders, encoder used in the automobile industry for measuring wheel speed is rotary encoder.

US is the largest Automotive Speed Encoder market with about 28% market share. Europe is follower, accounting for about 26% market share.

The key players are NTN-SNR, Freudenberg-NOK, Dynapar, Renishaw, TE Connectivity Ltd, Hutchinson, LENORD+BAUER, AMS, Baumer H?bner, Timken, ADMOTEC, Allegro MicroSystems, VS Sensorik GmbH, Doway Tech, Ha Nan Ye, EBI, Unionstar Electronics, Haining Zhongteng, Xinyak Sensor etc. Top 3 companies occupied about 36% market share.

LP Information, Inc. (LPI) ' newest research report, the "Automotive Speed Encoder Industry Forecast" looks at past sales and reviews total world Automotive Speed

Encoder sales in 2024, providing a comprehensive analysis by region and market sector of projected Automotive Speed Encoder sales for 2025 through 2031. With Automotive Speed Encoder sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Automotive Speed Encoder industry.

This Insight Report provides a comprehensive analysis of the global Automotive Speed Encoder landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Automotive Speed Encoder portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Automotive Speed Encoder market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Automotive Speed Encoder and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Automotive Speed Encoder.

This report presents a comprehensive overview, market shares, and growth opportunities of Automotive Speed Encoder market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Axial Encoder

Radial Encoder

Segmentation by Application:

Passenger Car

Commercial Vehicle

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

NTN-SNR

Freudenberg-NOK

Dynapar

Renishaw

TE Connectivity Ltd

Hutchinson

LENORD+BAUER

AMS

Baumer H?bner

Timken

ADMOTEC

Allegro MicroSystems

VS Sensorik GmbH

Doway Tech

Ha Nan Ye

EBI

Unionstar Electronics

Haining Zhongteng

Xinyak Sensor

Key Questions Addressed in this Report

What is the 10-year outlook for the global Automotive Speed Encoder market?

What factors are driving Automotive Speed Encoder market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Automotive Speed Encoder market opportunities vary by end market size?

How does Automotive Speed Encoder break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Automotive Speed Encoder Annual Sales 2020-2031
 - 2.1.2 World Current & Future Analysis for Automotive Speed Encoder by Geographic Region, 2020, 2024 & 2031
 - 2.1.3 World Current & Future Analysis for Automotive Speed Encoder by Country/Region, 2020, 2024 & 2031
- 2.2 Automotive Speed Encoder Segment by Type
 - 2.2.1 Axial Encoder
 - 2.2.2 Radial Encoder
- 2.3 Automotive Speed Encoder Sales by Type
 - 2.3.1 Global Automotive Speed Encoder Sales Market Share by Type (2020-2025)
 - 2.3.2 Global Automotive Speed Encoder Revenue and Market Share by Type (2020-2025)
 - 2.3.3 Global Automotive Speed Encoder Sale Price by Type (2020-2025)
- 2.4 Automotive Speed Encoder Segment by Application
 - 2.4.1 Passenger Car
 - 2.4.2 Commercial Vehicle
- 2.5 Automotive Speed Encoder Sales by Application
 - 2.5.1 Global Automotive Speed Encoder Sale Market Share by Application (2020-2025)
 - 2.5.2 Global Automotive Speed Encoder Revenue and Market Share by Application (2020-2025)
 - 2.5.3 Global Automotive Speed Encoder Sale Price by Application (2020-2025)

3 GLOBAL BY COMPANY

3.1 Global Automotive Speed Encoder Breakdown Data by Company

3.1.1 Global Automotive Speed Encoder Annual Sales by Company (2020-2025)

3.1.2 Global Automotive Speed Encoder Sales Market Share by Company (2020-2025)

3.2 Global Automotive Speed Encoder Annual Revenue by Company (2020-2025)

3.2.1 Global Automotive Speed Encoder Revenue by Company (2020-2025)

3.2.2 Global Automotive Speed Encoder Revenue Market Share by Company (2020-2025)

3.3 Global Automotive Speed Encoder Sale Price by Company

3.4 Key Manufacturers Automotive Speed Encoder Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Automotive Speed Encoder Product Location Distribution

3.4.2 Players Automotive Speed Encoder Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR AUTOMOTIVE SPEED ENCODER BY GEOGRAPHIC REGION

4.1 World Historic Automotive Speed Encoder Market Size by Geographic Region (2020-2025)

4.1.1 Global Automotive Speed Encoder Annual Sales by Geographic Region (2020-2025)

4.1.2 Global Automotive Speed Encoder Annual Revenue by Geographic Region (2020-2025)

4.2 World Historic Automotive Speed Encoder Market Size by Country/Region (2020-2025)

4.2.1 Global Automotive Speed Encoder Annual Sales by Country/Region (2020-2025)

4.2.2 Global Automotive Speed Encoder Annual Revenue by Country/Region (2020-2025)

4.3 Americas Automotive Speed Encoder Sales Growth

4.4 APAC Automotive Speed Encoder Sales Growth

4.5 Europe Automotive Speed Encoder Sales Growth

4.6 Middle East & Africa Automotive Speed Encoder Sales Growth

5 AMERICAS

5.1 Americas Automotive Speed Encoder Sales by Country

5.1.1 Americas Automotive Speed Encoder Sales by Country (2020-2025)

5.1.2 Americas Automotive Speed Encoder Revenue by Country (2020-2025)

5.2 Americas Automotive Speed Encoder Sales by Type (2020-2025)

5.3 Americas Automotive Speed Encoder Sales by Application (2020-2025)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Automotive Speed Encoder Sales by Region

6.1.1 APAC Automotive Speed Encoder Sales by Region (2020-2025)

6.1.2 APAC Automotive Speed Encoder Revenue by Region (2020-2025)

6.2 APAC Automotive Speed Encoder Sales by Type (2020-2025)

6.3 APAC Automotive Speed Encoder Sales by Application (2020-2025)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Automotive Speed Encoder by Country

7.1.1 Europe Automotive Speed Encoder Sales by Country (2020-2025)

7.1.2 Europe Automotive Speed Encoder Revenue by Country (2020-2025)

7.2 Europe Automotive Speed Encoder Sales by Type (2020-2025)

7.3 Europe Automotive Speed Encoder Sales by Application (2020-2025)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Automotive Speed Encoder by Country

8.1.1 Middle East & Africa Automotive Speed Encoder Sales by Country (2020-2025)

8.1.2 Middle East & Africa Automotive Speed Encoder Revenue by Country (2020-2025)

8.2 Middle East & Africa Automotive Speed Encoder Sales by Type (2020-2025)

8.3 Middle East & Africa Automotive Speed Encoder Sales by Application (2020-2025)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Automotive Speed Encoder

10.3 Manufacturing Process Analysis of Automotive Speed Encoder

10.4 Industry Chain Structure of Automotive Speed Encoder

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Automotive Speed Encoder Distributors

11.3 Automotive Speed Encoder Customer

12 WORLD FORECAST REVIEW FOR AUTOMOTIVE SPEED ENCODER BY GEOGRAPHIC REGION

- 12.1 Global Automotive Speed Encoder Market Size Forecast by Region
 - 12.1.1 Global Automotive Speed Encoder Forecast by Region (2026-2031)
 - 12.1.2 Global Automotive Speed Encoder Annual Revenue Forecast by Region (2026-2031)
- 12.2 Americas Forecast by Country (2026-2031)
- 12.3 APAC Forecast by Region (2026-2031)
- 12.4 Europe Forecast by Country (2026-2031)
- 12.5 Middle East & Africa Forecast by Country (2026-2031)
- 12.6 Global Automotive Speed Encoder Forecast by Type (2026-2031)
- 12.7 Global Automotive Speed Encoder Forecast by Application (2026-2031)

13 KEY PLAYERS ANALYSIS

- 13.1 NTN-SNR
 - 13.1.1 NTN-SNR Company Information
 - 13.1.2 NTN-SNR Automotive Speed Encoder Product Portfolios and Specifications
 - 13.1.3 NTN-SNR Automotive Speed Encoder Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.1.4 NTN-SNR Main Business Overview
 - 13.1.5 NTN-SNR Latest Developments
- 13.2 Freudenberg-NOK
 - 13.2.1 Freudenberg-NOK Company Information
 - 13.2.2 Freudenberg-NOK Automotive Speed Encoder Product Portfolios and Specifications
 - 13.2.3 Freudenberg-NOK Automotive Speed Encoder Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.2.4 Freudenberg-NOK Main Business Overview
 - 13.2.5 Freudenberg-NOK Latest Developments
- 13.3 Dynapar
 - 13.3.1 Dynapar Company Information
 - 13.3.2 Dynapar Automotive Speed Encoder Product Portfolios and Specifications
 - 13.3.3 Dynapar Automotive Speed Encoder Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.3.4 Dynapar Main Business Overview
 - 13.3.5 Dynapar Latest Developments
- 13.4 Renishaw
 - 13.4.1 Renishaw Company Information
 - 13.4.2 Renishaw Automotive Speed Encoder Product Portfolios and Specifications

13.4.3 Renishaw Automotive Speed Encoder Sales, Revenue, Price and Gross Margin (2020-2025)

13.4.4 Renishaw Main Business Overview

13.4.5 Renishaw Latest Developments

13.5 TE Connectivity Ltd

13.5.1 TE Connectivity Ltd Company Information

13.5.2 TE Connectivity Ltd Automotive Speed Encoder Product Portfolios and Specifications

13.5.3 TE Connectivity Ltd Automotive Speed Encoder Sales, Revenue, Price and Gross Margin (2020-2025)

13.5.4 TE Connectivity Ltd Main Business Overview

13.5.5 TE Connectivity Ltd Latest Developments

13.6 Hutchinson

13.6.1 Hutchinson Company Information

13.6.2 Hutchinson Automotive Speed Encoder Product Portfolios and Specifications

13.6.3 Hutchinson Automotive Speed Encoder Sales, Revenue, Price and Gross Margin (2020-2025)

13.6.4 Hutchinson Main Business Overview

13.6.5 Hutchinson Latest Developments

13.7 LENORD+BAUER

13.7.1 LENORD+BAUER Company Information

13.7.2 LENORD+BAUER Automotive Speed Encoder Product Portfolios and Specifications

13.7.3 LENORD+BAUER Automotive Speed Encoder Sales, Revenue, Price and Gross Margin (2020-2025)

13.7.4 LENORD+BAUER Main Business Overview

13.7.5 LENORD+BAUER Latest Developments

13.8 AMS

13.8.1 AMS Company Information

13.8.2 AMS Automotive Speed Encoder Product Portfolios and Specifications

13.8.3 AMS Automotive Speed Encoder Sales, Revenue, Price and Gross Margin (2020-2025)

13.8.4 AMS Main Business Overview

13.8.5 AMS Latest Developments

13.9 Baumer Hübner

13.9.1 Baumer Hübner Company Information

13.9.2 Baumer Hübner Automotive Speed Encoder Product Portfolios and Specifications

13.9.3 Baumer Hübner Automotive Speed Encoder Sales, Revenue, Price and Gross

Margin (2020-2025)

13.9.4 Baumer Hübner Main Business Overview

13.9.5 Baumer Hübner Latest Developments

13.10 Timken

13.10.1 Timken Company Information

13.10.2 Timken Automotive Speed Encoder Product Portfolios and Specifications

13.10.3 Timken Automotive Speed Encoder Sales, Revenue, Price and Gross Margin (2020-2025)

13.10.4 Timken Main Business Overview

13.10.5 Timken Latest Developments

13.11 ADMOTEC

13.11.1 ADMOTEC Company Information

13.11.2 ADMOTEC Automotive Speed Encoder Product Portfolios and Specifications

13.11.3 ADMOTEC Automotive Speed Encoder Sales, Revenue, Price and Gross

Margin (2020-2025)

13.11.4 ADMOTEC Main Business Overview

13.11.5 ADMOTEC Latest Developments

13.12 Allegro MicroSystems

13.12.1 Allegro MicroSystems Company Information

13.12.2 Allegro MicroSystems Automotive Speed Encoder Product Portfolios and Specifications

13.12.3 Allegro MicroSystems Automotive Speed Encoder Sales, Revenue, Price and Gross Margin (2020-2025)

13.12.4 Allegro MicroSystems Main Business Overview

13.12.5 Allegro MicroSystems Latest Developments

13.13 VS Sensorik GmbH

13.13.1 VS Sensorik GmbH Company Information

13.13.2 VS Sensorik GmbH Automotive Speed Encoder Product Portfolios and Specifications

13.13.3 VS Sensorik GmbH Automotive Speed Encoder Sales, Revenue, Price and Gross Margin (2020-2025)

13.13.4 VS Sensorik GmbH Main Business Overview

13.13.5 VS Sensorik GmbH Latest Developments

13.14 Doway Tech

13.14.1 Doway Tech Company Information

13.14.2 Doway Tech Automotive Speed Encoder Product Portfolios and Specifications

13.14.3 Doway Tech Automotive Speed Encoder Sales, Revenue, Price and Gross Margin (2020-2025)

13.14.4 Doway Tech Main Business Overview

- 13.14.5 Doway Tech Latest Developments
- 13.15 Ha Nan Ye
 - 13.15.1 Ha Nan Ye Company Information
 - 13.15.2 Ha Nan Ye Automotive Speed Encoder Product Portfolios and Specifications
 - 13.15.3 Ha Nan Ye Automotive Speed Encoder Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.15.4 Ha Nan Ye Main Business Overview
 - 13.15.5 Ha Nan Ye Latest Developments
- 13.16 EBI
 - 13.16.1 EBI Company Information
 - 13.16.2 EBI Automotive Speed Encoder Product Portfolios and Specifications
 - 13.16.3 EBI Automotive Speed Encoder Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.16.4 EBI Main Business Overview
 - 13.16.5 EBI Latest Developments
- 13.17 Unionstar Electronics
 - 13.17.1 Unionstar Electronics Company Information
 - 13.17.2 Unionstar Electronics Automotive Speed Encoder Product Portfolios and Specifications
 - 13.17.3 Unionstar Electronics Automotive Speed Encoder Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.17.4 Unionstar Electronics Main Business Overview
 - 13.17.5 Unionstar Electronics Latest Developments
- 13.18 Haining Zhongteng
 - 13.18.1 Haining Zhongteng Company Information
 - 13.18.2 Haining Zhongteng Automotive Speed Encoder Product Portfolios and Specifications
 - 13.18.3 Haining Zhongteng Automotive Speed Encoder Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.18.4 Haining Zhongteng Main Business Overview
 - 13.18.5 Haining Zhongteng Latest Developments
- 13.19 Xinyak Sensor
 - 13.19.1 Xinyak Sensor Company Information
 - 13.19.2 Xinyak Sensor Automotive Speed Encoder Product Portfolios and Specifications
 - 13.19.3 Xinyak Sensor Automotive Speed Encoder Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.19.4 Xinyak Sensor Main Business Overview
 - 13.19.5 Xinyak Sensor Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Automotive Speed Encoder Annual Sales CAGR by Geographic Region (2020, 2024 & 2031) & (\$ millions)

Table 2. Automotive Speed Encoder Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & (\$ millions)

Table 3. Major Players of Axial Encoder

Table 4. Major Players of Radial Encoder

Table 5. Global Automotive Speed Encoder Sales by Type (2020-2025) & (K Units)

Table 6. Global Automotive Speed Encoder Sales Market Share by Type (2020-2025)

Table 7. Global Automotive Speed Encoder Revenue by Type (2020-2025) & (\$ million)

Table 8. Global Automotive Speed Encoder Revenue Market Share by Type (2020-2025)

Table 9. Global Automotive Speed Encoder Sale Price by Type (2020-2025) & (USD/Unit)

Table 10. Global Automotive Speed Encoder Sale by Application (2020-2025) & (K Units)

Table 11. Global Automotive Speed Encoder Sale Market Share by Application (2020-2025)

Table 12. Global Automotive Speed Encoder Revenue by Application (2020-2025) & (\$ million)

Table 13. Global Automotive Speed Encoder Revenue Market Share by Application (2020-2025)

Table 14. Global Automotive Speed Encoder Sale Price by Application (2020-2025) & (USD/Unit)

Table 15. Global Automotive Speed Encoder Sales by Company (2020-2025) & (K Units)

Table 16. Global Automotive Speed Encoder Sales Market Share by Company (2020-2025)

Table 17. Global Automotive Speed Encoder Revenue by Company (2020-2025) & (\$ millions)

Table 18. Global Automotive Speed Encoder Revenue Market Share by Company (2020-2025)

Table 19. Global Automotive Speed Encoder Sale Price by Company (2020-2025) & (USD/Unit)

Table 20. Key Manufacturers Automotive Speed Encoder Producing Area Distribution and Sales Area

Table 21. Players Automotive Speed Encoder Products Offered
Table 22. Automotive Speed Encoder Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)
Table 23. New Products and Potential Entrants
Table 24. Market M&A Activity & Strategy
Table 25. Global Automotive Speed Encoder Sales by Geographic Region (2020-2025) & (K Units)
Table 26. Global Automotive Speed Encoder Sales Market Share Geographic Region (2020-2025)
Table 27. Global Automotive Speed Encoder Revenue by Geographic Region (2020-2025) & (\$ millions)
Table 28. Global Automotive Speed Encoder Revenue Market Share by Geographic Region (2020-2025)
Table 29. Global Automotive Speed Encoder Sales by Country/Region (2020-2025) & (K Units)
Table 30. Global Automotive Speed Encoder Sales Market Share by Country/Region (2020-2025)
Table 31. Global Automotive Speed Encoder Revenue by Country/Region (2020-2025) & (\$ millions)
Table 32. Global Automotive Speed Encoder Revenue Market Share by Country/Region (2020-2025)
Table 33. Americas Automotive Speed Encoder Sales by Country (2020-2025) & (K Units)
Table 34. Americas Automotive Speed Encoder Sales Market Share by Country (2020-2025)
Table 35. Americas Automotive Speed Encoder Revenue by Country (2020-2025) & (\$ millions)
Table 36. Americas Automotive Speed Encoder Sales by Type (2020-2025) & (K Units)
Table 37. Americas Automotive Speed Encoder Sales by Application (2020-2025) & (K Units)
Table 38. APAC Automotive Speed Encoder Sales by Region (2020-2025) & (K Units)
Table 39. APAC Automotive Speed Encoder Sales Market Share by Region (2020-2025)
Table 40. APAC Automotive Speed Encoder Revenue by Region (2020-2025) & (\$ millions)
Table 41. APAC Automotive Speed Encoder Sales by Type (2020-2025) & (K Units)
Table 42. APAC Automotive Speed Encoder Sales by Application (2020-2025) & (K Units)
Table 43. Europe Automotive Speed Encoder Sales by Country (2020-2025) & (K Units)

Table 44. Europe Automotive Speed Encoder Revenue by Country (2020-2025) & (\$ millions)

Table 45. Europe Automotive Speed Encoder Sales by Type (2020-2025) & (K Units)

Table 46. Europe Automotive Speed Encoder Sales by Application (2020-2025) & (K Units)

Table 47. Middle East & Africa Automotive Speed Encoder Sales by Country (2020-2025) & (K Units)

Table 48. Middle East & Africa Automotive Speed Encoder Revenue Market Share by Country (2020-2025)

Table 49. Middle East & Africa Automotive Speed Encoder Sales by Type (2020-2025) & (K Units)

Table 50. Middle East & Africa Automotive Speed Encoder Sales by Application (2020-2025) & (K Units)

Table 51. Key Market Drivers & Growth Opportunities of Automotive Speed Encoder

Table 52. Key Market Challenges & Risks of Automotive Speed Encoder

Table 53. Key Industry Trends of Automotive Speed Encoder

Table 54. Automotive Speed Encoder Raw Material

Table 55. Key Suppliers of Raw Materials

Table 56. Automotive Speed Encoder Distributors List

Table 57. Automotive Speed Encoder Customer List

Table 58. Global Automotive Speed Encoder Sales Forecast by Region (2026-2031) & (K Units)

Table 59. Global Automotive Speed Encoder Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 60. Americas Automotive Speed Encoder Sales Forecast by Country (2026-2031) & (K Units)

Table 61. Americas Automotive Speed Encoder Annual Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 62. APAC Automotive Speed Encoder Sales Forecast by Region (2026-2031) & (K Units)

Table 63. APAC Automotive Speed Encoder Annual Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 64. Europe Automotive Speed Encoder Sales Forecast by Country (2026-2031) & (K Units)

Table 65. Europe Automotive Speed Encoder Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 66. Middle East & Africa Automotive Speed Encoder Sales Forecast by Country (2026-2031) & (K Units)

Table 67. Middle East & Africa Automotive Speed Encoder Revenue Forecast by

Country (2026-2031) & (\$ millions)

Table 68. Global Automotive Speed Encoder Sales Forecast by Type (2026-2031) & (K Units)

Table 69. Global Automotive Speed Encoder Revenue Forecast by Type (2026-2031) & (\$ millions)

Table 70. Global Automotive Speed Encoder Sales Forecast by Application (2026-2031) & (K Units)

Table 71. Global Automotive Speed Encoder Revenue Forecast by Application (2026-2031) & (\$ millions)

Table 72. NTN-SNR Basic Information, Automotive Speed Encoder Manufacturing Base, Sales Area and Its Competitors

Table 73. NTN-SNR Automotive Speed Encoder Product Portfolios and Specifications

Table 74. NTN-SNR Automotive Speed Encoder Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 75. NTN-SNR Main Business

Table 76. NTN-SNR Latest Developments

Table 77. Freudenberg-NOK Basic Information, Automotive Speed Encoder Manufacturing Base, Sales Area and Its Competitors

Table 78. Freudenberg-NOK Automotive Speed Encoder Product Portfolios and Specifications

Table 79. Freudenberg-NOK Automotive Speed Encoder Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 80. Freudenberg-NOK Main Business

Table 81. Freudenberg-NOK Latest Developments

Table 82. Dynapar Basic Information, Automotive Speed Encoder Manufacturing Base, Sales Area and Its Competitors

Table 83. Dynapar Automotive Speed Encoder Product Portfolios and Specifications

Table 84. Dynapar Automotive Speed Encoder Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 85. Dynapar Main Business

Table 86. Dynapar Latest Developments

Table 87. Renishaw Basic Information, Automotive Speed Encoder Manufacturing Base, Sales Area and Its Competitors

Table 88. Renishaw Automotive Speed Encoder Product Portfolios and Specifications

Table 89. Renishaw Automotive Speed Encoder Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 90. Renishaw Main Business

Table 91. Renishaw Latest Developments

Table 92. TE Connectivity Ltd Basic Information, Automotive Speed Encoder

Manufacturing Base, Sales Area and Its Competitors

Table 93. TE Connectivity Ltd Automotive Speed Encoder Product Portfolios and Specifications

Table 94. TE Connectivity Ltd Automotive Speed Encoder Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 95. TE Connectivity Ltd Main Business

Table 96. TE Connectivity Ltd Latest Developments

Table 97. Hutchinson Basic Information, Automotive Speed Encoder Manufacturing Base, Sales Area and Its Competitors

Table 98. Hutchinson Automotive Speed Encoder Product Portfolios and Specifications

Table 99. Hutchinson Automotive Speed Encoder Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 100. Hutchinson Main Business

Table 101. Hutchinson Latest Developments

Table 102. LENORD+BAUER Basic Information, Automotive Speed Encoder Manufacturing Base, Sales Area and Its Competitors

Table 103. LENORD+BAUER Automotive Speed Encoder Product Portfolios and Specifications

Table 104. LENORD+BAUER Automotive Speed Encoder Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 105. LENORD+BAUER Main Business

Table 106. LENORD+BAUER Latest Developments

Table 107. AMS Basic Information, Automotive Speed Encoder Manufacturing Base, Sales Area and Its Competitors

Table 108. AMS Automotive Speed Encoder Product Portfolios and Specifications

Table 109. AMS Automotive Speed Encoder Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 110. AMS Main Business

Table 111. AMS Latest Developments

Table 112. Baumer Hübner Basic Information, Automotive Speed Encoder Manufacturing Base, Sales Area and Its Competitors

Table 113. Baumer Hübner Automotive Speed Encoder Product Portfolios and Specifications

Table 114. Baumer Hübner Automotive Speed Encoder Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 115. Baumer Hübner Main Business

Table 116. Baumer Hübner Latest Developments

Table 117. Timken Basic Information, Automotive Speed Encoder Manufacturing Base, Sales Area and Its Competitors

Table 118. Timken Automotive Speed Encoder Product Portfolios and Specifications

Table 119. Timken Automotive Speed Encoder Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 120. Timken Main Business

Table 121. Timken Latest Developments

Table 122. ADMOTEC Basic Information, Automotive Speed Encoder Manufacturing Base, Sales Area and Its Competitors

Table 123. ADMOTEC Automotive Speed Encoder Product Portfolios and Specifications

Table 124. ADMOTEC Automotive Speed Encoder Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 125. ADMOTEC Main Business

Table 126. ADMOTEC Latest Developments

Table 127. Allegro MicroSystems Basic Information, Automotive Speed Encoder Manufacturing Base, Sales Area and Its Competitors

Table 128. Allegro MicroSystems Automotive Speed Encoder Product Portfolios and Specifications

Table 129. Allegro MicroSystems Automotive Speed Encoder Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 130. Allegro MicroSystems Main Business

Table 131. Allegro MicroSystems Latest Developments

Table 132. VS Sensorik GmbH Basic Information, Automotive Speed Encoder Manufacturing Base, Sales Area and Its Competitors

Table 133. VS Sensorik GmbH Automotive Speed Encoder Product Portfolios and Specifications

Table 134. VS Sensorik GmbH Automotive Speed Encoder Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 135. VS Sensorik GmbH Main Business

Table 136. VS Sensorik GmbH Latest Developments

Table 137. Doway Tech Basic Information, Automotive Speed Encoder Manufacturing Base, Sales Area and Its Competitors

Table 138. Doway Tech Automotive Speed Encoder Product Portfolios and Specifications

Table 139. Doway Tech Automotive Speed Encoder Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 140. Doway Tech Main Business

Table 141. Doway Tech Latest Developments

Table 142. Ha Nan Ye Basic Information, Automotive Speed Encoder Manufacturing Base, Sales Area and Its Competitors

Table 143. Ha Nan Ye Automotive Speed Encoder Product Portfolios and Specifications

Table 144. Ha Nan Ye Automotive Speed Encoder Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 145. Ha Nan Ye Main Business

Table 146. Ha Nan Ye Latest Developments

Table 147. EBI Basic Information, Automotive Speed Encoder Manufacturing Base, Sales Area and Its Competitors

Table 148. EBI Automotive Speed Encoder Product Portfolios and Specifications

Table 149. EBI Automotive Speed Encoder Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 150. EBI Main Business

Table 151. EBI Latest Developments

Table 152. Unionstar Electronics Basic Information, Automotive Speed Encoder Manufacturing Base, Sales Area and Its Competitors

Table 153. Unionstar Electronics Automotive Speed Encoder Product Portfolios and Specifications

Table 154. Unionstar Electronics Automotive Speed Encoder Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 155. Unionstar Electronics Main Business

Table 156. Unionstar Electronics Latest Developments

Table 157. Haining Zhongteng Basic Information, Automotive Speed Encoder Manufacturing Base, Sales Area and Its Competitors

Table 158. Haining Zhongteng Automotive Speed Encoder Product Portfolios and Specifications

Table 159. Haining Zhongteng Automotive Speed Encoder Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 160. Haining Zhongteng Main Business

Table 161. Haining Zhongteng Latest Developments

Table 162. Xinyak Sensor Basic Information, Automotive Speed Encoder Manufacturing Base, Sales Area and Its Competitors

Table 163. Xinyak Sensor Automotive Speed Encoder Product Portfolios and Specifications

Table 164. Xinyak Sensor Automotive Speed Encoder Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2020-2025)

Table 165. Xinyak Sensor Main Business

Table 166. Xinyak Sensor Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Automotive Speed Encoder
- Figure 2. Automotive Speed Encoder Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Automotive Speed Encoder Sales Growth Rate 2020-2031 (K Units)
- Figure 7. Global Automotive Speed Encoder Revenue Growth Rate 2020-2031 (\$ millions)
- Figure 8. Automotive Speed Encoder Sales by Geographic Region (2020, 2024 & 2031) & (\$ millions)
- Figure 9. Automotive Speed Encoder Sales Market Share by Country/Region (2024)
- Figure 10. Automotive Speed Encoder Sales Market Share by Country/Region (2020, 2024 & 2031)
- Figure 11. Product Picture of Axial Encoder
- Figure 12. Product Picture of Radial Encoder
- Figure 13. Global Automotive Speed Encoder Sales Market Share by Type in 2025
- Figure 14. Global Automotive Speed Encoder Revenue Market Share by Type (2020-2025)
- Figure 15. Automotive Speed Encoder Consumed in Passenger Car
- Figure 16. Global Automotive Speed Encoder Market: Passenger Car (2020-2025) & (K Units)
- Figure 17. Automotive Speed Encoder Consumed in Commercial Vehicle
- Figure 18. Global Automotive Speed Encoder Market: Commercial Vehicle (2020-2025) & (K Units)
- Figure 19. Global Automotive Speed Encoder Sale Market Share by Application (2024)
- Figure 20. Global Automotive Speed Encoder Revenue Market Share by Application in 2025
- Figure 21. Automotive Speed Encoder Sales by Company in 2025 (K Units)
- Figure 22. Global Automotive Speed Encoder Sales Market Share by Company in 2025
- Figure 23. Automotive Speed Encoder Revenue by Company in 2025 (\$ millions)
- Figure 24. Global Automotive Speed Encoder Revenue Market Share by Company in 2025
- Figure 25. Global Automotive Speed Encoder Sales Market Share by Geographic Region (2020-2025)
- Figure 26. Global Automotive Speed Encoder Revenue Market Share by Geographic

Region in 2025

Figure 27. Americas Automotive Speed Encoder Sales 2020-2025 (K Units)

Figure 28. Americas Automotive Speed Encoder Revenue 2020-2025 (\$ millions)

Figure 29. APAC Automotive Speed Encoder Sales 2020-2025 (K Units)

Figure 30. APAC Automotive Speed Encoder Revenue 2020-2025 (\$ millions)

Figure 31. Europe Automotive Speed Encoder Sales 2020-2025 (K Units)

Figure 32. Europe Automotive Speed Encoder Revenue 2020-2025 (\$ millions)

Figure 33. Middle East & Africa Automotive Speed Encoder Sales 2020-2025 (K Units)

Figure 34. Middle East & Africa Automotive Speed Encoder Revenue 2020-2025 (\$ millions)

Figure 35. Americas Automotive Speed Encoder Sales Market Share by Country in 2025

Figure 36. Americas Automotive Speed Encoder Revenue Market Share by Country (2020-2025)

Figure 37. Americas Automotive Speed Encoder Sales Market Share by Type (2020-2025)

Figure 38. Americas Automotive Speed Encoder Sales Market Share by Application (2020-2025)

Figure 39. United States Automotive Speed Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 40. Canada Automotive Speed Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 41. Mexico Automotive Speed Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 42. Brazil Automotive Speed Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 43. APAC Automotive Speed Encoder Sales Market Share by Region in 2025

Figure 44. APAC Automotive Speed Encoder Revenue Market Share by Region (2020-2025)

Figure 45. APAC Automotive Speed Encoder Sales Market Share by Type (2020-2025)

Figure 46. APAC Automotive Speed Encoder Sales Market Share by Application (2020-2025)

Figure 47. China Automotive Speed Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 48. Japan Automotive Speed Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 49. South Korea Automotive Speed Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 50. Southeast Asia Automotive Speed Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 51. India Automotive Speed Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 52. Australia Automotive Speed Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 53. China Taiwan Automotive Speed Encoder Revenue Growth 2020-2025 (\$

millions)

Figure 54. Europe Automotive Speed Encoder Sales Market Share by Country in 2025

Figure 55. Europe Automotive Speed Encoder Revenue Market Share by Country (2020-2025)

Figure 56. Europe Automotive Speed Encoder Sales Market Share by Type (2020-2025)

Figure 57. Europe Automotive Speed Encoder Sales Market Share by Application (2020-2025)

Figure 58. Germany Automotive Speed Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 59. France Automotive Speed Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 60. UK Automotive Speed Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 61. Italy Automotive Speed Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 62. Russia Automotive Speed Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 63. Middle East & Africa Automotive Speed Encoder Sales Market Share by Country (2020-2025)

Figure 64. Middle East & Africa Automotive Speed Encoder Sales Market Share by Type (2020-2025)

Figure 65. Middle East & Africa Automotive Speed Encoder Sales Market Share by Application (2020-2025)

Figure 66. Egypt Automotive Speed Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 67. South Africa Automotive Speed Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 68. Israel Automotive Speed Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 69. Turkey Automotive Speed Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 70. GCC Countries Automotive Speed Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 71. Manufacturing Cost Structure Analysis of Automotive Speed Encoder in 2025

Figure 72. Manufacturing Process Analysis of Automotive Speed Encoder

Figure 73. Industry Chain Structure of Automotive Speed Encoder

Figure 74. Channels of Distribution

Figure 75. Global Automotive Speed Encoder Sales Market Forecast by Region (2026-2031)

Figure 76. Global Automotive Speed Encoder Revenue Market Share Forecast by Region (2026-2031)

Figure 77. Global Automotive Speed Encoder Sales Market Share Forecast by Type (2026-2031)

Figure 78. Global Automotive Speed Encoder Revenue Market Share Forecast by Type (2026-2031)

Figure 79. Global Automotive Speed Encoder Sales Market Share Forecast by Application (2026-2031)

Figure 80. Global Automotive Speed Encoder Revenue Market Share Forecast by Application (2026-2031)

I would like to order

Product name: Global Automotive Speed Encoder Market Growth 2025-2031

Product link: <https://marketpublishers.com/r/GB6B7C3F6DFEN.html>

Price: US\$ 3,660.00 (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/GB6B7C3F6DFEN.html>