

Global Electronic Linear Encoder Market Growth 2025-2031

<https://marketpublishers.com/r/GEE81C8F0E2EEN.html>

Date: September 2025

Pages: 139

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

ID: GEE81C8F0E2EEN

Abstracts

The global Electronic Linear Encoder market size is predicted to grow from US\$ million in 2025 to US\$ million in 2031; it is expected to grow at a CAGR of % from 2025 to 2031.

The impact of the latest U.S. tariff measures and the corresponding policy responses from countries worldwide on market competitiveness, regional economic performance, and supply chain configurations will be comprehensively evaluated in this report.

United States market for Electronic Linear Encoder is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

China market for Electronic Linear Encoder is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

Europe market for Electronic Linear Encoder is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

Global key Electronic Linear Encoder players cover NEWALL, RSF Elektronik, Lika Electronic, Gurley Precision Instruments, Electronica Mechatronic Systems, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2024.

LP Information, Inc. (LPI) ' newest research report, the "Electronic Linear Encoder Industry Forecast" looks at past sales and reviews total world Electronic Linear Encoder sales in 2024, providing a comprehensive analysis by region and market sector of projected Electronic Linear Encoder sales for 2025 through 2031. With Electronic Linear

Encoder sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Electronic Linear Encoder industry.

This Insight Report provides a comprehensive analysis of the global Electronic Linear 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 Electronic Linear Encoder portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Electronic Linear Encoder market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Electronic Linear 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 Electronic Linear Encoder.

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

Segmentation by Type:

Incremental Linear Encoders

Absolute Linear Encoders

Segmentation by Application:

Measuring Instruments

Motion Systems

Elevator

Others

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.

NEWALL

RSF Elektronik

Lika Electronic

Gurley Precision Instruments

Electronica Mechatronic Systems

Kubler

Fagor Automation

SIKO

Givi Misure

Leader Precision Instrument

SICK AG

HEIDENHAIN

Autonics Corporation

Renishaw

Precizika

Celera Motion(MICROE)

Key Questions Addressed in this Report

What is the 10-year outlook for the global Electronic Linear Encoder market?

What factors are driving Electronic Linear Encoder market growth, globally and by region?

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

How do Electronic Linear Encoder market opportunities vary by end market size?

How does Electronic Linear 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 Electronic Linear Encoder Annual Sales 2020-2031
 - 2.1.2 World Current & Future Analysis for Electronic Linear Encoder by Geographic Region, 2020, 2024 & 2031
 - 2.1.3 World Current & Future Analysis for Electronic Linear Encoder by Country/Region, 2020, 2024 & 2031
- 2.2 Electronic Linear Encoder Segment by Type
 - 2.2.1 Incremental Linear Encoders
 - 2.2.2 Absolute Linear Encoders
- 2.3 Electronic Linear Encoder Sales by Type
 - 2.3.1 Global Electronic Linear Encoder Sales Market Share by Type (2020-2025)
 - 2.3.2 Global Electronic Linear Encoder Revenue and Market Share by Type (2020-2025)
 - 2.3.3 Global Electronic Linear Encoder Sale Price by Type (2020-2025)
- 2.4 Electronic Linear Encoder Segment by Application
 - 2.4.1 Measuring Instruments
 - 2.4.2 Motion Systems
 - 2.4.3 Elevator
 - 2.4.4 Others
- 2.5 Electronic Linear Encoder Sales by Application
 - 2.5.1 Global Electronic Linear Encoder Sale Market Share by Application (2020-2025)
 - 2.5.2 Global Electronic Linear Encoder Revenue and Market Share by Application (2020-2025)
 - 2.5.3 Global Electronic Linear Encoder Sale Price by Application (2020-2025)

3 GLOBAL BY COMPANY

3.1 Global Electronic Linear Encoder Breakdown Data by Company

3.1.1 Global Electronic Linear Encoder Annual Sales by Company (2020-2025)

3.1.2 Global Electronic Linear Encoder Sales Market Share by Company (2020-2025)

3.2 Global Electronic Linear Encoder Annual Revenue by Company (2020-2025)

3.2.1 Global Electronic Linear Encoder Revenue by Company (2020-2025)

3.2.2 Global Electronic Linear Encoder Revenue Market Share by Company (2020-2025)

3.3 Global Electronic Linear Encoder Sale Price by Company

3.4 Key Manufacturers Electronic Linear Encoder Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Electronic Linear Encoder Product Location Distribution

3.4.2 Players Electronic Linear 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 ELECTRONIC LINEAR ENCODER BY GEOGRAPHIC REGION

4.1 World Historic Electronic Linear Encoder Market Size by Geographic Region (2020-2025)

4.1.1 Global Electronic Linear Encoder Annual Sales by Geographic Region (2020-2025)

4.1.2 Global Electronic Linear Encoder Annual Revenue by Geographic Region (2020-2025)

4.2 World Historic Electronic Linear Encoder Market Size by Country/Region (2020-2025)

4.2.1 Global Electronic Linear Encoder Annual Sales by Country/Region (2020-2025)

4.2.2 Global Electronic Linear Encoder Annual Revenue by Country/Region (2020-2025)

4.3 Americas Electronic Linear Encoder Sales Growth

4.4 APAC Electronic Linear Encoder Sales Growth

4.5 Europe Electronic Linear Encoder Sales Growth

4.6 Middle East & Africa Electronic Linear Encoder Sales Growth

5 AMERICAS

5.1 Americas Electronic Linear Encoder Sales by Country

5.1.1 Americas Electronic Linear Encoder Sales by Country (2020-2025)

5.1.2 Americas Electronic Linear Encoder Revenue by Country (2020-2025)

5.2 Americas Electronic Linear Encoder Sales by Type (2020-2025)

5.3 Americas Electronic Linear Encoder Sales by Application (2020-2025)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Electronic Linear Encoder Sales by Region

6.1.1 APAC Electronic Linear Encoder Sales by Region (2020-2025)

6.1.2 APAC Electronic Linear Encoder Revenue by Region (2020-2025)

6.2 APAC Electronic Linear Encoder Sales by Type (2020-2025)

6.3 APAC Electronic Linear 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 Electronic Linear Encoder by Country

7.1.1 Europe Electronic Linear Encoder Sales by Country (2020-2025)

7.1.2 Europe Electronic Linear Encoder Revenue by Country (2020-2025)

7.2 Europe Electronic Linear Encoder Sales by Type (2020-2025)

7.3 Europe Electronic Linear 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 Electronic Linear Encoder by Country

8.1.1 Middle East & Africa Electronic Linear Encoder Sales by Country (2020-2025)

8.1.2 Middle East & Africa Electronic Linear Encoder Revenue by Country (2020-2025)

8.2 Middle East & Africa Electronic Linear Encoder Sales by Type (2020-2025)

8.3 Middle East & Africa Electronic Linear 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 Electronic Linear Encoder

10.3 Manufacturing Process Analysis of Electronic Linear Encoder

10.4 Industry Chain Structure of Electronic Linear Encoder

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Electronic Linear Encoder Distributors

11.3 Electronic Linear Encoder Customer

12 WORLD FORECAST REVIEW FOR ELECTRONIC LINEAR ENCODER BY GEOGRAPHIC REGION

- 12.1 Global Electronic Linear Encoder Market Size Forecast by Region
 - 12.1.1 Global Electronic Linear Encoder Forecast by Region (2026-2031)
 - 12.1.2 Global Electronic Linear 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 Electronic Linear Encoder Forecast by Type (2026-2031)
- 12.7 Global Electronic Linear Encoder Forecast by Application (2026-2031)

13 KEY PLAYERS ANALYSIS

13.1 NEWALL

- 13.1.1 NEWALL Company Information
- 13.1.2 NEWALL Electronic Linear Encoder Product Portfolios and Specifications
- 13.1.3 NEWALL Electronic Linear Encoder Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.1.4 NEWALL Main Business Overview
- 13.1.5 NEWALL Latest Developments

13.2 RSF Elektronik

- 13.2.1 RSF Elektronik Company Information
- 13.2.2 RSF Elektronik Electronic Linear Encoder Product Portfolios and Specifications
- 13.2.3 RSF Elektronik Electronic Linear Encoder Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.2.4 RSF Elektronik Main Business Overview
- 13.2.5 RSF Elektronik Latest Developments

13.3 Lika Electronic

- 13.3.1 Lika Electronic Company Information
- 13.3.2 Lika Electronic Electronic Linear Encoder Product Portfolios and Specifications
- 13.3.3 Lika Electronic Electronic Linear Encoder Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.3.4 Lika Electronic Main Business Overview
- 13.3.5 Lika Electronic Latest Developments

13.4 Gurley Precision Instruments

- 13.4.1 Gurley Precision Instruments Company Information
- 13.4.2 Gurley Precision Instruments Electronic Linear Encoder Product Portfolios and Specifications
- 13.4.3 Gurley Precision Instruments Electronic Linear Encoder Sales, Revenue, Price

and Gross Margin (2020-2025)

13.4.4 Gurley Precision Instruments Main Business Overview

13.4.5 Gurley Precision Instruments Latest Developments

13.5 Electronica Mechatronic Systems

13.5.1 Electronica Mechatronic Systems Company Information

13.5.2 Electronica Mechatronic Systems Electronic Linear Encoder Product Portfolios and Specifications

13.5.3 Electronica Mechatronic Systems Electronic Linear Encoder Sales, Revenue, Price and Gross Margin (2020-2025)

13.5.4 Electronica Mechatronic Systems Main Business Overview

13.5.5 Electronica Mechatronic Systems Latest Developments

13.6 Kubler

13.6.1 Kubler Company Information

13.6.2 Kubler Electronic Linear Encoder Product Portfolios and Specifications

13.6.3 Kubler Electronic Linear Encoder Sales, Revenue, Price and Gross Margin (2020-2025)

13.6.4 Kubler Main Business Overview

13.6.5 Kubler Latest Developments

13.7 Fagor Automation

13.7.1 Fagor Automation Company Information

13.7.2 Fagor Automation Electronic Linear Encoder Product Portfolios and Specifications

13.7.3 Fagor Automation Electronic Linear Encoder Sales, Revenue, Price and Gross Margin (2020-2025)

13.7.4 Fagor Automation Main Business Overview

13.7.5 Fagor Automation Latest Developments

13.8 SIKO

13.8.1 SIKO Company Information

13.8.2 SIKO Electronic Linear Encoder Product Portfolios and Specifications

13.8.3 SIKO Electronic Linear Encoder Sales, Revenue, Price and Gross Margin (2020-2025)

13.8.4 SIKO Main Business Overview

13.8.5 SIKO Latest Developments

13.9 Givi Misure

13.9.1 Givi Misure Company Information

13.9.2 Givi Misure Electronic Linear Encoder Product Portfolios and Specifications

13.9.3 Givi Misure Electronic Linear Encoder Sales, Revenue, Price and Gross Margin (2020-2025)

13.9.4 Givi Misure Main Business Overview

- 13.9.5 Givi Misure Latest Developments
- 13.10 Leader Precision Instrument
 - 13.10.1 Leader Precision Instrument Company Information
 - 13.10.2 Leader Precision Instrument Electronic Linear Encoder Product Portfolios and Specifications
 - 13.10.3 Leader Precision Instrument Electronic Linear Encoder Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.10.4 Leader Precision Instrument Main Business Overview
 - 13.10.5 Leader Precision Instrument Latest Developments
- 13.11 SICK AG
 - 13.11.1 SICK AG Company Information
 - 13.11.2 SICK AG Electronic Linear Encoder Product Portfolios and Specifications
 - 13.11.3 SICK AG Electronic Linear Encoder Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.11.4 SICK AG Main Business Overview
 - 13.11.5 SICK AG Latest Developments
- 13.12 HEIDENHAIN
 - 13.12.1 HEIDENHAIN Company Information
 - 13.12.2 HEIDENHAIN Electronic Linear Encoder Product Portfolios and Specifications
 - 13.12.3 HEIDENHAIN Electronic Linear Encoder Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.12.4 HEIDENHAIN Main Business Overview
 - 13.12.5 HEIDENHAIN Latest Developments
- 13.13 Autonics Corporation
 - 13.13.1 Autonics Corporation Company Information
 - 13.13.2 Autonics Corporation Electronic Linear Encoder Product Portfolios and Specifications
 - 13.13.3 Autonics Corporation Electronic Linear Encoder Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.13.4 Autonics Corporation Main Business Overview
 - 13.13.5 Autonics Corporation Latest Developments
- 13.14 Renishaw
 - 13.14.1 Renishaw Company Information
 - 13.14.2 Renishaw Electronic Linear Encoder Product Portfolios and Specifications
 - 13.14.3 Renishaw Electronic Linear Encoder Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.14.4 Renishaw Main Business Overview
 - 13.14.5 Renishaw Latest Developments
- 13.15 Precizika

- 13.15.1 Precizika Company Information
- 13.15.2 Precizika Electronic Linear Encoder Product Portfolios and Specifications
- 13.15.3 Precizika Electronic Linear Encoder Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.15.4 Precizika Main Business Overview
- 13.15.5 Precizika Latest Developments
- 13.16 Celera Motion(MICROE)
 - 13.16.1 Celera Motion(MICROE) Company Information
 - 13.16.2 Celera Motion(MICROE) Electronic Linear Encoder Product Portfolios and Specifications
 - 13.16.3 Celera Motion(MICROE) Electronic Linear Encoder Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.16.4 Celera Motion(MICROE) Main Business Overview
 - 13.16.5 Celera Motion(MICROE) Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

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

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

Table 3. Major Players of Incremental Linear Encoders

Table 4. Major Players of Absolute Linear Encoders

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

Table 6. Global Electronic Linear Encoder Sales Market Share by Type (2020-2025)

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

Table 8. Global Electronic Linear Encoder Revenue Market Share by Type (2020-2025)

Table 9. Global Electronic Linear Encoder Sale Price by Type (2020-2025) & (US\$/Unit)

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

Table 11. Global Electronic Linear Encoder Sale Market Share by Application (2020-2025)

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

Table 13. Global Electronic Linear Encoder Revenue Market Share by Application (2020-2025)

Table 14. Global Electronic Linear Encoder Sale Price by Application (2020-2025) & (US\$/Unit)

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

Table 16. Global Electronic Linear Encoder Sales Market Share by Company (2020-2025)

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

Table 18. Global Electronic Linear Encoder Revenue Market Share by Company (2020-2025)

Table 19. Global Electronic Linear Encoder Sale Price by Company (2020-2025) & (US\$/Unit)

Table 20. Key Manufacturers Electronic Linear Encoder Producing Area Distribution and Sales Area

Table 21. Players Electronic Linear Encoder Products Offered

Table 22. Electronic Linear 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 Electronic Linear Encoder Sales by Geographic Region (2020-2025) & (K Units)

Table 26. Global Electronic Linear Encoder Sales Market Share Geographic Region (2020-2025)

Table 27. Global Electronic Linear Encoder Revenue by Geographic Region (2020-2025) & (\$ millions)

Table 28. Global Electronic Linear Encoder Revenue Market Share by Geographic Region (2020-2025)

Table 29. Global Electronic Linear Encoder Sales by Country/Region (2020-2025) & (K Units)

Table 30. Global Electronic Linear Encoder Sales Market Share by Country/Region (2020-2025)

Table 31. Global Electronic Linear Encoder Revenue by Country/Region (2020-2025) & (\$ millions)

Table 32. Global Electronic Linear Encoder Revenue Market Share by Country/Region (2020-2025)

Table 33. Americas Electronic Linear Encoder Sales by Country (2020-2025) & (K Units)

Table 34. Americas Electronic Linear Encoder Sales Market Share by Country (2020-2025)

Table 35. Americas Electronic Linear Encoder Revenue by Country (2020-2025) & (\$ millions)

Table 36. Americas Electronic Linear Encoder Sales by Type (2020-2025) & (K Units)

Table 37. Americas Electronic Linear Encoder Sales by Application (2020-2025) & (K Units)

Table 38. APAC Electronic Linear Encoder Sales by Region (2020-2025) & (K Units)

Table 39. APAC Electronic Linear Encoder Sales Market Share by Region (2020-2025)

Table 40. APAC Electronic Linear Encoder Revenue by Region (2020-2025) & (\$ millions)

Table 41. APAC Electronic Linear Encoder Sales by Type (2020-2025) & (K Units)

Table 42. APAC Electronic Linear Encoder Sales by Application (2020-2025) & (K Units)

Table 43. Europe Electronic Linear Encoder Sales by Country (2020-2025) & (K Units)

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

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

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

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

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

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

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

Table 51. Key Market Drivers & Growth Opportunities of Electronic Linear Encoder

Table 52. Key Market Challenges & Risks of Electronic Linear Encoder

Table 53. Key Industry Trends of Electronic Linear Encoder

Table 54. Electronic Linear Encoder Raw Material

Table 55. Key Suppliers of Raw Materials

Table 56. Electronic Linear Encoder Distributors List

Table 57. Electronic Linear Encoder Customer List

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

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

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

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

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

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

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

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

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

Table 67. Middle East & Africa Electronic Linear Encoder Revenue Forecast by Country (2026-2031) & (\$ millions)

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

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

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

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

Table 72. NEWALL Basic Information, Electronic Linear Encoder Manufacturing Base, Sales Area and Its Competitors

Table 73. NEWALL Electronic Linear Encoder Product Portfolios and Specifications

Table 74. NEWALL Electronic Linear Encoder Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 75. NEWALL Main Business

Table 76. NEWALL Latest Developments

Table 77. RSF Elektronik Basic Information, Electronic Linear Encoder Manufacturing Base, Sales Area and Its Competitors

Table 78. RSF Elektronik Electronic Linear Encoder Product Portfolios and Specifications

Table 79. RSF Elektronik Electronic Linear Encoder Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 80. RSF Elektronik Main Business

Table 81. RSF Elektronik Latest Developments

Table 82. Lika Electronic Basic Information, Electronic Linear Encoder Manufacturing Base, Sales Area and Its Competitors

Table 83. Lika Electronic Electronic Linear Encoder Product Portfolios and Specifications

Table 84. Lika Electronic Electronic Linear Encoder Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 85. Lika Electronic Main Business

Table 86. Lika Electronic Latest Developments

Table 87. Gurley Precision Instruments Basic Information, Electronic Linear Encoder Manufacturing Base, Sales Area and Its Competitors

Table 88. Gurley Precision Instruments Electronic Linear Encoder Product Portfolios and Specifications

Table 89. Gurley Precision Instruments Electronic Linear Encoder Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 90. Gurley Precision Instruments Main Business

Table 91. Gurley Precision Instruments Latest Developments

Table 92. Electronica Mechatronic Systems Basic Information, Electronic Linear Encoder Manufacturing Base, Sales Area and Its Competitors

Table 93. Electronica Mechatronic Systems Electronic Linear Encoder Product Portfolios and Specifications

Table 94. Electronica Mechatronic Systems Electronic Linear Encoder Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 95. Electronica Mechatronic Systems Main Business

Table 96. Electronica Mechatronic Systems Latest Developments

Table 97. Kubler Basic Information, Electronic Linear Encoder Manufacturing Base, Sales Area and Its Competitors

Table 98. Kubler Electronic Linear Encoder Product Portfolios and Specifications

Table 99. Kubler Electronic Linear Encoder Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 100. Kubler Main Business

Table 101. Kubler Latest Developments

Table 102. Fagor Automation Basic Information, Electronic Linear Encoder Manufacturing Base, Sales Area and Its Competitors

Table 103. Fagor Automation Electronic Linear Encoder Product Portfolios and Specifications

Table 104. Fagor Automation Electronic Linear Encoder Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 105. Fagor Automation Main Business

Table 106. Fagor Automation Latest Developments

Table 107. SIKO Basic Information, Electronic Linear Encoder Manufacturing Base, Sales Area and Its Competitors

Table 108. SIKO Electronic Linear Encoder Product Portfolios and Specifications

Table 109. SIKO Electronic Linear Encoder Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 110. SIKO Main Business

Table 111. SIKO Latest Developments

Table 112. Givi Misure Basic Information, Electronic Linear Encoder Manufacturing Base, Sales Area and Its Competitors

Table 113. Givi Misure Electronic Linear Encoder Product Portfolios and Specifications

Table 114. Givi Misure Electronic Linear Encoder Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 115. Givi Misure Main Business

Table 116. Givi Misure Latest Developments

Table 117. Leader Precision Instrument Basic Information, Electronic Linear Encoder Manufacturing Base, Sales Area and Its Competitors

Table 118. Leader Precision Instrument Electronic Linear Encoder Product Portfolios and Specifications

Table 119. Leader Precision Instrument Electronic Linear Encoder Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 120. Leader Precision Instrument Main Business
Table 121. Leader Precision Instrument Latest Developments
Table 122. SICK AG Basic Information, Electronic Linear Encoder Manufacturing Base, Sales Area and Its Competitors
Table 123. SICK AG Electronic Linear Encoder Product Portfolios and Specifications
Table 124. SICK AG Electronic Linear Encoder Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)
Table 125. SICK AG Main Business
Table 126. SICK AG Latest Developments
Table 127. HEIDENHAIN Basic Information, Electronic Linear Encoder Manufacturing Base, Sales Area and Its Competitors
Table 128. HEIDENHAIN Electronic Linear Encoder Product Portfolios and Specifications
Table 129. HEIDENHAIN Electronic Linear Encoder Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)
Table 130. HEIDENHAIN Main Business
Table 131. HEIDENHAIN Latest Developments
Table 132. Autonics Corporation Basic Information, Electronic Linear Encoder Manufacturing Base, Sales Area and Its Competitors
Table 133. Autonics Corporation Electronic Linear Encoder Product Portfolios and Specifications
Table 134. Autonics Corporation Electronic Linear Encoder Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)
Table 135. Autonics Corporation Main Business
Table 136. Autonics Corporation Latest Developments
Table 137. Renishaw Basic Information, Electronic Linear Encoder Manufacturing Base, Sales Area and Its Competitors
Table 138. Renishaw Electronic Linear Encoder Product Portfolios and Specifications
Table 139. Renishaw Electronic Linear Encoder Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)
Table 140. Renishaw Main Business
Table 141. Renishaw Latest Developments
Table 142. Precizika Basic Information, Electronic Linear Encoder Manufacturing Base, Sales Area and Its Competitors
Table 143. Precizika Electronic Linear Encoder Product Portfolios and Specifications
Table 144. Precizika Electronic Linear Encoder Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)
Table 145. Precizika Main Business
Table 146. Precizika Latest Developments

Table 147. Celera Motion(MICROE) Basic Information, Electronic Linear Encoder Manufacturing Base, Sales Area and Its Competitors

Table 148. Celera Motion(MICROE) Electronic Linear Encoder Product Portfolios and Specifications

Table 149. Celera Motion(MICROE) Electronic Linear Encoder Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 150. Celera Motion(MICROE) Main Business

Table 151. Celera Motion(MICROE) Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Electronic Linear Encoder
- Figure 2. Electronic Linear Encoder Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Electronic Linear Encoder Sales Growth Rate 2020-2031 (K Units)
- Figure 7. Global Electronic Linear Encoder Revenue Growth Rate 2020-2031 (\$ millions)
- Figure 8. Electronic Linear Encoder Sales by Geographic Region (2020, 2024 & 2031) & (\$ millions)
- Figure 9. Electronic Linear Encoder Sales Market Share by Country/Region (2024)
- Figure 10. Electronic Linear Encoder Sales Market Share by Country/Region (2020, 2024 & 2031)
- Figure 11. Product Picture of Incremental Linear Encoders
- Figure 12. Product Picture of Absolute Linear Encoders
- Figure 13. Global Electronic Linear Encoder Sales Market Share by Type in 2025
- Figure 14. Global Electronic Linear Encoder Revenue Market Share by Type (2020-2025)
- Figure 15. Electronic Linear Encoder Consumed in Measuring Instruments
- Figure 16. Global Electronic Linear Encoder Market: Measuring Instruments (2020-2025) & (K Units)
- Figure 17. Electronic Linear Encoder Consumed in Motion Systems
- Figure 18. Global Electronic Linear Encoder Market: Motion Systems (2020-2025) & (K Units)
- Figure 19. Electronic Linear Encoder Consumed in Elevator
- Figure 20. Global Electronic Linear Encoder Market: Elevator (2020-2025) & (K Units)
- Figure 21. Electronic Linear Encoder Consumed in Others
- Figure 22. Global Electronic Linear Encoder Market: Others (2020-2025) & (K Units)
- Figure 23. Global Electronic Linear Encoder Sale Market Share by Application (2024)
- Figure 24. Global Electronic Linear Encoder Revenue Market Share by Application in 2025
- Figure 25. Electronic Linear Encoder Sales by Company in 2025 (K Units)
- Figure 26. Global Electronic Linear Encoder Sales Market Share by Company in 2025
- Figure 27. Electronic Linear Encoder Revenue by Company in 2025 (\$ millions)
- Figure 28. Global Electronic Linear Encoder Revenue Market Share by Company in

2025

Figure 29. Global Electronic Linear Encoder Sales Market Share by Geographic Region (2020-2025)

Figure 30. Global Electronic Linear Encoder Revenue Market Share by Geographic Region in 2025

Figure 31. Americas Electronic Linear Encoder Sales 2020-2025 (K Units)

Figure 32. Americas Electronic Linear Encoder Revenue 2020-2025 (\$ millions)

Figure 33. APAC Electronic Linear Encoder Sales 2020-2025 (K Units)

Figure 34. APAC Electronic Linear Encoder Revenue 2020-2025 (\$ millions)

Figure 35. Europe Electronic Linear Encoder Sales 2020-2025 (K Units)

Figure 36. Europe Electronic Linear Encoder Revenue 2020-2025 (\$ millions)

Figure 37. Middle East & Africa Electronic Linear Encoder Sales 2020-2025 (K Units)

Figure 38. Middle East & Africa Electronic Linear Encoder Revenue 2020-2025 (\$ millions)

Figure 39. Americas Electronic Linear Encoder Sales Market Share by Country in 2025

Figure 40. Americas Electronic Linear Encoder Revenue Market Share by Country (2020-2025)

Figure 41. Americas Electronic Linear Encoder Sales Market Share by Type (2020-2025)

Figure 42. Americas Electronic Linear Encoder Sales Market Share by Application (2020-2025)

Figure 43. United States Electronic Linear Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 44. Canada Electronic Linear Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 45. Mexico Electronic Linear Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 46. Brazil Electronic Linear Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 47. APAC Electronic Linear Encoder Sales Market Share by Region in 2025

Figure 48. APAC Electronic Linear Encoder Revenue Market Share by Region (2020-2025)

Figure 49. APAC Electronic Linear Encoder Sales Market Share by Type (2020-2025)

Figure 50. APAC Electronic Linear Encoder Sales Market Share by Application (2020-2025)

Figure 51. China Electronic Linear Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 52. Japan Electronic Linear Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 53. South Korea Electronic Linear Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 54. Southeast Asia Electronic Linear Encoder Revenue Growth 2020-2025 (\$ millions)

Figure 55. India Electronic Linear Encoder Revenue Growth 2020-2025 (\$ millions)

- Figure 56. Australia Electronic Linear Encoder Revenue Growth 2020-2025 (\$ millions)
- Figure 57. China Taiwan Electronic Linear Encoder Revenue Growth 2020-2025 (\$ millions)
- Figure 58. Europe Electronic Linear Encoder Sales Market Share by Country in 2025
- Figure 59. Europe Electronic Linear Encoder Revenue Market Share by Country (2020-2025)
- Figure 60. Europe Electronic Linear Encoder Sales Market Share by Type (2020-2025)
- Figure 61. Europe Electronic Linear Encoder Sales Market Share by Application (2020-2025)
- Figure 62. Germany Electronic Linear Encoder Revenue Growth 2020-2025 (\$ millions)
- Figure 63. France Electronic Linear Encoder Revenue Growth 2020-2025 (\$ millions)
- Figure 64. UK Electronic Linear Encoder Revenue Growth 2020-2025 (\$ millions)
- Figure 65. Italy Electronic Linear Encoder Revenue Growth 2020-2025 (\$ millions)
- Figure 66. Russia Electronic Linear Encoder Revenue Growth 2020-2025 (\$ millions)
- Figure 67. Middle East & Africa Electronic Linear Encoder Sales Market Share by Country (2020-2025)
- Figure 68. Middle East & Africa Electronic Linear Encoder Sales Market Share by Type (2020-2025)
- Figure 69. Middle East & Africa Electronic Linear Encoder Sales Market Share by Application (2020-2025)
- Figure 70. Egypt Electronic Linear Encoder Revenue Growth 2020-2025 (\$ millions)
- Figure 71. South Africa Electronic Linear Encoder Revenue Growth 2020-2025 (\$ millions)
- Figure 72. Israel Electronic Linear Encoder Revenue Growth 2020-2025 (\$ millions)
- Figure 73. Turkey Electronic Linear Encoder Revenue Growth 2020-2025 (\$ millions)
- Figure 74. GCC Countries Electronic Linear Encoder Revenue Growth 2020-2025 (\$ millions)
- Figure 75. Manufacturing Cost Structure Analysis of Electronic Linear Encoder in 2025
- Figure 76. Manufacturing Process Analysis of Electronic Linear Encoder
- Figure 77. Industry Chain Structure of Electronic Linear Encoder
- Figure 78. Channels of Distribution
- Figure 79. Global Electronic Linear Encoder Sales Market Forecast by Region (2026-2031)
- Figure 80. Global Electronic Linear Encoder Revenue Market Share Forecast by Region (2026-2031)
- Figure 81. Global Electronic Linear Encoder Sales Market Share Forecast by Type (2026-2031)
- Figure 82. Global Electronic Linear Encoder Revenue Market Share Forecast by Type (2026-2031)

Figure 83. Global Electronic Linear Encoder Sales Market Share Forecast by Application (2026-2031)

Figure 84. Global Electronic Linear Encoder Revenue Market Share Forecast by Application (2026-2031)

I would like to order

Product name: Global Electronic Linear Encoder Market Growth 2025-2031

Product link: <https://marketpublishers.com/r/GEE81C8F0E2EEN.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/GEE81C8F0E2EEN.html>