

# Global Single-turn Optical Encoder Supply, Demand and Key Producers, 2024-2030

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## Abstracts

The global Single-turn Optical Encoder market size is expected to reach \$ million by 2030, rising at a market growth of % CAGR during the forecast period (2024-2030).

This report studies the global Single-turn Optical Encoder production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Single-turn Optical Encoder, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2023 as the base year. This report explores demand trends and competition, as well as details the characteristics of Single-turn Optical Encoder that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Single-turn Optical Encoder total production and demand, 2019-2030, (K Units)

Global Single-turn Optical Encoder total production value, 2019-2030, (USD Million)

Global Single-turn Optical Encoder production by region & country, production, value, CAGR, 2019-2030, (USD Million) & (K Units)

Global Single-turn Optical Encoder consumption by region & country, CAGR, 2019-2030 & (K Units)

U.S. VS China: Single-turn Optical Encoder domestic production, consumption, key domestic manufacturers and share

Global Single-turn Optical Encoder production by manufacturer, production, price, value and market share 2019-2024, (USD Million) & (K Units)

Global Single-turn Optical Encoder production by Type, production, value, CAGR, 2019-2030, (USD Million) & (K Units)

Global Single-turn Optical Encoder production by Application production, value, CAGR, 2019-2030, (USD Million) & (K Units).

This reports profiles key players in the global Single-turn Optical Encoder market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Renishaw, Heidenhain, Dynapar, Broadcom, Sick AG, Baumer, Lika Electronic, Leine Linde and Pepperl+Fuchs, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Single-turn Optical Encoder market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2019-2030 by year with 2023 as the base year, 2024 as the estimate year, and 2025-2030 as the forecast year.

Global Single-turn Optical Encoder Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

### Global Single-turn Optical Encoder Market, Segmentation by Type

Linear Encoder

Rotary Encoder

### Global Single-turn Optical Encoder Market, Segmentation by Application

Automated Industry

CNC Machine Tool

Robot

Precision Measuring Equipment

Others

### Companies Profiled:

Renishaw

Heidenhain

Dynapar

Broadcom

Sick AG

Baumer

Lika Electronic

Leine Linde

Pepperl+Fuchs

Hengstler

Tamagawa Europe GmbH

### Key Questions Answered

1. How big is the global Single-turn Optical Encoder market?
2. What is the demand of the global Single-turn Optical Encoder market?
3. What is the year over year growth of the global Single-turn Optical Encoder market?
4. What is the production and production value of the global Single-turn Optical Encoder market?
5. Who are the key producers in the global Single-turn Optical Encoder market?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Single-turn Optical Encoder Introduction
- 1.2 World Single-turn Optical Encoder Supply & Forecast
  - 1.2.1 World Single-turn Optical Encoder Production Value (2019 & 2023 & 2030)
  - 1.2.2 World Single-turn Optical Encoder Production (2019-2030)
  - 1.2.3 World Single-turn Optical Encoder Pricing Trends (2019-2030)
- 1.3 World Single-turn Optical Encoder Production by Region (Based on Production Site)
  - 1.3.1 World Single-turn Optical Encoder Production Value by Region (2019-2030)
  - 1.3.2 World Single-turn Optical Encoder Production by Region (2019-2030)
  - 1.3.3 World Single-turn Optical Encoder Average Price by Region (2019-2030)
  - 1.3.4 North America Single-turn Optical Encoder Production (2019-2030)
  - 1.3.5 Europe Single-turn Optical Encoder Production (2019-2030)
  - 1.3.6 China Single-turn Optical Encoder Production (2019-2030)
  - 1.3.7 Japan Single-turn Optical Encoder Production (2019-2030)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Single-turn Optical Encoder Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Single-turn Optical Encoder Major Market Trends

### 2 DEMAND SUMMARY

- 2.1 World Single-turn Optical Encoder Demand (2019-2030)
- 2.2 World Single-turn Optical Encoder Consumption by Region
  - 2.2.1 World Single-turn Optical Encoder Consumption by Region (2019-2024)
  - 2.2.2 World Single-turn Optical Encoder Consumption Forecast by Region (2025-2030)
- 2.3 United States Single-turn Optical Encoder Consumption (2019-2030)
- 2.4 China Single-turn Optical Encoder Consumption (2019-2030)
- 2.5 Europe Single-turn Optical Encoder Consumption (2019-2030)
- 2.6 Japan Single-turn Optical Encoder Consumption (2019-2030)
- 2.7 South Korea Single-turn Optical Encoder Consumption (2019-2030)
- 2.8 ASEAN Single-turn Optical Encoder Consumption (2019-2030)
- 2.9 India Single-turn Optical Encoder Consumption (2019-2030)

### 3 WORLD SINGLE-TURN OPTICAL ENCODER MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Single-turn Optical Encoder Production Value by Manufacturer (2019-2024)
- 3.2 World Single-turn Optical Encoder Production by Manufacturer (2019-2024)
- 3.3 World Single-turn Optical Encoder Average Price by Manufacturer (2019-2024)
- 3.4 Single-turn Optical Encoder Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Single-turn Optical Encoder Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Single-turn Optical Encoder in 2023
  - 3.5.3 Global Concentration Ratios (CR8) for Single-turn Optical Encoder in 2023
- 3.6 Single-turn Optical Encoder Market: Overall Company Footprint Analysis
  - 3.6.1 Single-turn Optical Encoder Market: Region Footprint
  - 3.6.2 Single-turn Optical Encoder Market: Company Product Type Footprint
  - 3.6.3 Single-turn Optical Encoder Market: Company Product Application Footprint
- 3.7 Competitive Environment
  - 3.7.1 Historical Structure of the Industry
  - 3.7.2 Barriers of Market Entry
  - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

## **4 UNITED STATES VS CHINA VS REST OF THE WORLD**

- 4.1 United States VS China: Single-turn Optical Encoder Production Value Comparison
  - 4.1.1 United States VS China: Single-turn Optical Encoder Production Value Comparison (2019 & 2023 & 2030)
  - 4.1.2 United States VS China: Single-turn Optical Encoder Production Value Market Share Comparison (2019 & 2023 & 2030)
- 4.2 United States VS China: Single-turn Optical Encoder Production Comparison
  - 4.2.1 United States VS China: Single-turn Optical Encoder Production Comparison (2019 & 2023 & 2030)
  - 4.2.2 United States VS China: Single-turn Optical Encoder Production Market Share Comparison (2019 & 2023 & 2030)
- 4.3 United States VS China: Single-turn Optical Encoder Consumption Comparison
  - 4.3.1 United States VS China: Single-turn Optical Encoder Consumption Comparison (2019 & 2023 & 2030)
  - 4.3.2 United States VS China: Single-turn Optical Encoder Consumption Market Share Comparison (2019 & 2023 & 2030)
- 4.4 United States Based Single-turn Optical Encoder Manufacturers and Market Share, 2019-2024

4.4.1 United States Based Single-turn Optical Encoder Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Single-turn Optical Encoder Production Value (2019-2024)

4.4.3 United States Based Manufacturers Single-turn Optical Encoder Production (2019-2024)

4.5 China Based Single-turn Optical Encoder Manufacturers and Market Share

4.5.1 China Based Single-turn Optical Encoder Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Single-turn Optical Encoder Production Value (2019-2024)

4.5.3 China Based Manufacturers Single-turn Optical Encoder Production (2019-2024)

4.6 Rest of World Based Single-turn Optical Encoder Manufacturers and Market Share, 2019-2024

4.6.1 Rest of World Based Single-turn Optical Encoder Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Single-turn Optical Encoder Production Value (2019-2024)

4.6.3 Rest of World Based Manufacturers Single-turn Optical Encoder Production (2019-2024)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Single-turn Optical Encoder Market Size Overview by Type: 2019 VS 2023 VS 2030

5.2 Segment Introduction by Type

5.2.1 Linear Encoder

5.2.2 Rotary Encoder

5.3 Market Segment by Type

5.3.1 World Single-turn Optical Encoder Production by Type (2019-2030)

5.3.2 World Single-turn Optical Encoder Production Value by Type (2019-2030)

5.3.3 World Single-turn Optical Encoder Average Price by Type (2019-2030)

## **6 MARKET ANALYSIS BY APPLICATION**

6.1 World Single-turn Optical Encoder Market Size Overview by Application: 2019 VS 2023 VS 2030

6.2 Segment Introduction by Application

6.2.1 Automated Industry

- 6.2.2 CNC Machine Tool
- 6.2.3 Robot
- 6.2.4 Precision Measuring Equipment
- 6.2.5 Others
- 6.3 Market Segment by Application
  - 6.3.1 World Single-turn Optical Encoder Production by Application (2019-2030)
  - 6.3.2 World Single-turn Optical Encoder Production Value by Application (2019-2030)
  - 6.3.3 World Single-turn Optical Encoder Average Price by Application (2019-2030)

## **7 COMPANY PROFILES**

- 7.1 Renishaw
  - 7.1.1 Renishaw Details
  - 7.1.2 Renishaw Major Business
  - 7.1.3 Renishaw Single-turn Optical Encoder Product and Services
  - 7.1.4 Renishaw Single-turn Optical Encoder Production, Price, Value, Gross Margin and Market Share (2019-2024)
  - 7.1.5 Renishaw Recent Developments/Updates
  - 7.1.6 Renishaw Competitive Strengths & Weaknesses
- 7.2 Heidenhain
  - 7.2.1 Heidenhain Details
  - 7.2.2 Heidenhain Major Business
  - 7.2.3 Heidenhain Single-turn Optical Encoder Product and Services
  - 7.2.4 Heidenhain Single-turn Optical Encoder Production, Price, Value, Gross Margin and Market Share (2019-2024)
  - 7.2.5 Heidenhain Recent Developments/Updates
  - 7.2.6 Heidenhain Competitive Strengths & Weaknesses
- 7.3 Dynapar
  - 7.3.1 Dynapar Details
  - 7.3.2 Dynapar Major Business
  - 7.3.3 Dynapar Single-turn Optical Encoder Product and Services
  - 7.3.4 Dynapar Single-turn Optical Encoder Production, Price, Value, Gross Margin and Market Share (2019-2024)
  - 7.3.5 Dynapar Recent Developments/Updates
  - 7.3.6 Dynapar Competitive Strengths & Weaknesses
- 7.4 Broadcom
  - 7.4.1 Broadcom Details
  - 7.4.2 Broadcom Major Business
  - 7.4.3 Broadcom Single-turn Optical Encoder Product and Services



7.4.4 Broadcom Single-turn Optical Encoder Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.4.5 Broadcom Recent Developments/Updates

7.4.6 Broadcom Competitive Strengths & Weaknesses

7.5 Sick AG

7.5.1 Sick AG Details

7.5.2 Sick AG Major Business

7.5.3 Sick AG Single-turn Optical Encoder Product and Services

7.5.4 Sick AG Single-turn Optical Encoder Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.5.5 Sick AG Recent Developments/Updates

7.5.6 Sick AG Competitive Strengths & Weaknesses

7.6 Baumer

7.6.1 Baumer Details

7.6.2 Baumer Major Business

7.6.3 Baumer Single-turn Optical Encoder Product and Services

7.6.4 Baumer Single-turn Optical Encoder Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.6.5 Baumer Recent Developments/Updates

7.6.6 Baumer Competitive Strengths & Weaknesses

7.7 Lika Electronic

7.7.1 Lika Electronic Details

7.7.2 Lika Electronic Major Business

7.7.3 Lika Electronic Single-turn Optical Encoder Product and Services

7.7.4 Lika Electronic Single-turn Optical Encoder Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.7.5 Lika Electronic Recent Developments/Updates

7.7.6 Lika Electronic Competitive Strengths & Weaknesses

7.8 Leine Linde

7.8.1 Leine Linde Details

7.8.2 Leine Linde Major Business

7.8.3 Leine Linde Single-turn Optical Encoder Product and Services

7.8.4 Leine Linde Single-turn Optical Encoder Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.8.5 Leine Linde Recent Developments/Updates

7.8.6 Leine Linde Competitive Strengths & Weaknesses

7.9 Pepperl+Fuchs

7.9.1 Pepperl+Fuchs Details

7.9.2 Pepperl+Fuchs Major Business

- 7.9.3 Pepperl+Fuchs Single-turn Optical Encoder Product and Services
- 7.9.4 Pepperl+Fuchs Single-turn Optical Encoder Production, Price, Value, Gross Margin and Market Share (2019-2024)
- 7.9.5 Pepperl+Fuchs Recent Developments/Updates
- 7.9.6 Pepperl+Fuchs Competitive Strengths & Weaknesses
- 7.10 Hengstler
  - 7.10.1 Hengstler Details
  - 7.10.2 Hengstler Major Business
  - 7.10.3 Hengstler Single-turn Optical Encoder Product and Services
  - 7.10.4 Hengstler Single-turn Optical Encoder Production, Price, Value, Gross Margin and Market Share (2019-2024)
  - 7.10.5 Hengstler Recent Developments/Updates
  - 7.10.6 Hengstler Competitive Strengths & Weaknesses
- 7.11 Tamagawa Europe GmbH
  - 7.11.1 Tamagawa Europe GmbH Details
  - 7.11.2 Tamagawa Europe GmbH Major Business
  - 7.11.3 Tamagawa Europe GmbH Single-turn Optical Encoder Product and Services
  - 7.11.4 Tamagawa Europe GmbH Single-turn Optical Encoder Production, Price, Value, Gross Margin and Market Share (2019-2024)
  - 7.11.5 Tamagawa Europe GmbH Recent Developments/Updates
  - 7.11.6 Tamagawa Europe GmbH Competitive Strengths & Weaknesses

## **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 Single-turn Optical Encoder Industry Chain
- 8.2 Single-turn Optical Encoder Upstream Analysis
  - 8.2.1 Single-turn Optical Encoder Core Raw Materials
  - 8.2.2 Main Manufacturers of Single-turn Optical Encoder Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Single-turn Optical Encoder Production Mode
- 8.6 Single-turn Optical Encoder Procurement Model
- 8.7 Single-turn Optical Encoder Industry Sales Model and Sales Channels
  - 8.7.1 Single-turn Optical Encoder Sales Model
  - 8.7.2 Single-turn Optical Encoder Typical Customers

## **9 RESEARCH FINDINGS AND CONCLUSION**

## **10 APPENDIX**

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. World Single-turn Optical Encoder Production Value by Region (2019, 2023 and 2030) & (USD Million)

Table 2. World Single-turn Optical Encoder Production Value by Region (2019-2024) & (USD Million)

Table 3. World Single-turn Optical Encoder Production Value by Region (2025-2030) & (USD Million)

Table 4. World Single-turn Optical Encoder Production Value Market Share by Region (2019-2024)

Table 5. World Single-turn Optical Encoder Production Value Market Share by Region (2025-2030)

Table 6. World Single-turn Optical Encoder Production by Region (2019-2024) & (K Units)

Table 7. World Single-turn Optical Encoder Production by Region (2025-2030) & (K Units)

Table 8. World Single-turn Optical Encoder Production Market Share by Region (2019-2024)

Table 9. World Single-turn Optical Encoder Production Market Share by Region (2025-2030)

Table 10. World Single-turn Optical Encoder Average Price by Region (2019-2024) & (US\$/Unit)

Table 11. World Single-turn Optical Encoder Average Price by Region (2025-2030) & (US\$/Unit)

Table 12. Single-turn Optical Encoder Major Market Trends

Table 13. World Single-turn Optical Encoder Consumption Growth Rate Forecast by Region (2019 & 2023 & 2030) & (K Units)

Table 14. World Single-turn Optical Encoder Consumption by Region (2019-2024) & (K Units)

Table 15. World Single-turn Optical Encoder Consumption Forecast by Region (2025-2030) & (K Units)

Table 16. World Single-turn Optical Encoder Production Value by Manufacturer (2019-2024) & (USD Million)

Table 17. Production Value Market Share of Key Single-turn Optical Encoder Producers in 2023

Table 18. World Single-turn Optical Encoder Production by Manufacturer (2019-2024) & (K Units)

Table 19. Production Market Share of Key Single-turn Optical Encoder Producers in 2023

Table 20. World Single-turn Optical Encoder Average Price by Manufacturer (2019-2024) & (US\$/Unit)

Table 21. Global Single-turn Optical Encoder Company Evaluation Quadrant

Table 22. World Single-turn Optical Encoder Industry Rank of Major Manufacturers, Based on Production Value in 2023

Table 23. Head Office and Single-turn Optical Encoder Production Site of Key Manufacturer

Table 24. Single-turn Optical Encoder Market: Company Product Type Footprint

Table 25. Single-turn Optical Encoder Market: Company Product Application Footprint

Table 26. Single-turn Optical Encoder Competitive Factors

Table 27. Single-turn Optical Encoder New Entrant and Capacity Expansion Plans

Table 28. Single-turn Optical Encoder Mergers & Acquisitions Activity

Table 29. United States VS China Single-turn Optical Encoder Production Value Comparison, (2019 & 2023 & 2030) & (USD Million)

Table 30. United States VS China Single-turn Optical Encoder Production Comparison, (2019 & 2023 & 2030) & (K Units)

Table 31. United States VS China Single-turn Optical Encoder Consumption Comparison, (2019 & 2023 & 2030) & (K Units)

Table 32. United States Based Single-turn Optical Encoder Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Single-turn Optical Encoder Production Value, (2019-2024) & (USD Million)

Table 34. United States Based Manufacturers Single-turn Optical Encoder Production Value Market Share (2019-2024)

Table 35. United States Based Manufacturers Single-turn Optical Encoder Production (2019-2024) & (K Units)

Table 36. United States Based Manufacturers Single-turn Optical Encoder Production Market Share (2019-2024)

Table 37. China Based Single-turn Optical Encoder Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Single-turn Optical Encoder Production Value, (2019-2024) & (USD Million)

Table 39. China Based Manufacturers Single-turn Optical Encoder Production Value Market Share (2019-2024)

Table 40. China Based Manufacturers Single-turn Optical Encoder Production (2019-2024) & (K Units)

Table 41. China Based Manufacturers Single-turn Optical Encoder Production Market

Share (2019-2024)

Table 42. Rest of World Based Single-turn Optical Encoder Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Single-turn Optical Encoder Production Value, (2019-2024) & (USD Million)

Table 44. Rest of World Based Manufacturers Single-turn Optical Encoder Production Value Market Share (2019-2024)

Table 45. Rest of World Based Manufacturers Single-turn Optical Encoder Production (2019-2024) & (K Units)

Table 46. Rest of World Based Manufacturers Single-turn Optical Encoder Production Market Share (2019-2024)

Table 47. World Single-turn Optical Encoder Production Value by Type, (USD Million), 2019 & 2023 & 2030

Table 48. World Single-turn Optical Encoder Production by Type (2019-2024) & (K Units)

Table 49. World Single-turn Optical Encoder Production by Type (2025-2030) & (K Units)

Table 50. World Single-turn Optical Encoder Production Value by Type (2019-2024) & (USD Million)

Table 51. World Single-turn Optical Encoder Production Value by Type (2025-2030) & (USD Million)

Table 52. World Single-turn Optical Encoder Average Price by Type (2019-2024) & (US\$/Unit)

Table 53. World Single-turn Optical Encoder Average Price by Type (2025-2030) & (US\$/Unit)

Table 54. World Single-turn Optical Encoder Production Value by Application, (USD Million), 2019 & 2023 & 2030

Table 55. World Single-turn Optical Encoder Production by Application (2019-2024) & (K Units)

Table 56. World Single-turn Optical Encoder Production by Application (2025-2030) & (K Units)

Table 57. World Single-turn Optical Encoder Production Value by Application (2019-2024) & (USD Million)

Table 58. World Single-turn Optical Encoder Production Value by Application (2025-2030) & (USD Million)

Table 59. World Single-turn Optical Encoder Average Price by Application (2019-2024) & (US\$/Unit)

Table 60. World Single-turn Optical Encoder Average Price by Application (2025-2030) & (US\$/Unit)

- Table 61. Renishaw Basic Information, Manufacturing Base and Competitors
- Table 62. Renishaw Major Business
- Table 63. Renishaw Single-turn Optical Encoder Product and Services
- Table 64. Renishaw Single-turn Optical Encoder Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 65. Renishaw Recent Developments/Updates
- Table 66. Renishaw Competitive Strengths & Weaknesses
- Table 67. Heidenhain Basic Information, Manufacturing Base and Competitors
- Table 68. Heidenhain Major Business
- Table 69. Heidenhain Single-turn Optical Encoder Product and Services
- Table 70. Heidenhain Single-turn Optical Encoder Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 71. Heidenhain Recent Developments/Updates
- Table 72. Heidenhain Competitive Strengths & Weaknesses
- Table 73. Dynapar Basic Information, Manufacturing Base and Competitors
- Table 74. Dynapar Major Business
- Table 75. Dynapar Single-turn Optical Encoder Product and Services
- Table 76. Dynapar Single-turn Optical Encoder Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 77. Dynapar Recent Developments/Updates
- Table 78. Dynapar Competitive Strengths & Weaknesses
- Table 79. Broadcom Basic Information, Manufacturing Base and Competitors
- Table 80. Broadcom Major Business
- Table 81. Broadcom Single-turn Optical Encoder Product and Services
- Table 82. Broadcom Single-turn Optical Encoder Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 83. Broadcom Recent Developments/Updates
- Table 84. Broadcom Competitive Strengths & Weaknesses
- Table 85. Sick AG Basic Information, Manufacturing Base and Competitors
- Table 86. Sick AG Major Business
- Table 87. Sick AG Single-turn Optical Encoder Product and Services
- Table 88. Sick AG Single-turn Optical Encoder Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 89. Sick AG Recent Developments/Updates
- Table 90. Sick AG Competitive Strengths & Weaknesses
- Table 91. Baumer Basic Information, Manufacturing Base and Competitors
- Table 92. Baumer Major Business
- Table 93. Baumer Single-turn Optical Encoder Product and Services

Table 94. Baumer Single-turn Optical Encoder Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 95. Baumer Recent Developments/Updates

Table 96. Baumer Competitive Strengths & Weaknesses

Table 97. Lika Electronic Basic Information, Manufacturing Base and Competitors

Table 98. Lika Electronic Major Business

Table 99. Lika Electronic Single-turn Optical Encoder Product and Services

Table 100. Lika Electronic Single-turn Optical Encoder Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 101. Lika Electronic Recent Developments/Updates

Table 102. Lika Electronic Competitive Strengths & Weaknesses

Table 103. Leine Linde Basic Information, Manufacturing Base and Competitors

Table 104. Leine Linde Major Business

Table 105. Leine Linde Single-turn Optical Encoder Product and Services

Table 106. Leine Linde Single-turn Optical Encoder Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 107. Leine Linde Recent Developments/Updates

Table 108. Leine Linde Competitive Strengths & Weaknesses

Table 109. Pepperl+Fuchs Basic Information, Manufacturing Base and Competitors

Table 110. Pepperl+Fuchs Major Business

Table 111. Pepperl+Fuchs Single-turn Optical Encoder Product and Services

Table 112. Pepperl+Fuchs Single-turn Optical Encoder Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 113. Pepperl+Fuchs Recent Developments/Updates

Table 114. Pepperl+Fuchs Competitive Strengths & Weaknesses

Table 115. Hengstler Basic Information, Manufacturing Base and Competitors

Table 116. Hengstler Major Business

Table 117. Hengstler Single-turn Optical Encoder Product and Services

Table 118. Hengstler Single-turn Optical Encoder Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 119. Hengstler Recent Developments/Updates

Table 120. Tamagawa Europe GmbH Basic Information, Manufacturing Base and Competitors

Table 121. Tamagawa Europe GmbH Major Business

Table 122. Tamagawa Europe GmbH Single-turn Optical Encoder Product and Services



Table 123. Tamagawa Europe GmbH Single-turn Optical Encoder Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 124. Global Key Players of Single-turn Optical Encoder Upstream (Raw Materials)

Table 125. Single-turn Optical Encoder Typical Customers

Table 126. Single-turn Optical Encoder Typical Distributors

## LIST OF FIGURE

Figure 1. Single-turn Optical Encoder Picture

Figure 2. World Single-turn Optical Encoder Production Value: 2019 & 2023 & 2030, (USD Million)

Figure 3. World Single-turn Optical Encoder Production Value and Forecast (2019-2030) & (USD Million)

Figure 4. World Single-turn Optical Encoder Production (2019-2030) & (K Units)

Figure 5. World Single-turn Optical Encoder Average Price (2019-2030) & (US\$/Unit)

Figure 6. World Single-turn Optical Encoder Production Value Market Share by Region (2019-2030)

Figure 7. World Single-turn Optical Encoder Production Market Share by Region (2019-2030)

Figure 8. North America Single-turn Optical Encoder Production (2019-2030) & (K Units)

Figure 9. Europe Single-turn Optical Encoder Production (2019-2030) & (K Units)

Figure 10. China Single-turn Optical Encoder Production (2019-2030) & (K Units)

Figure 11. Japan Single-turn Optical Encoder Production (2019-2030) & (K Units)

Figure 12. Single-turn Optical Encoder Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Single-turn Optical Encoder Consumption (2019-2030) & (K Units)

Figure 15. World Single-turn Optical Encoder Consumption Market Share by Region (2019-2030)

Figure 16. United States Single-turn Optical Encoder Consumption (2019-2030) & (K Units)

Figure 17. China Single-turn Optical Encoder Consumption (2019-2030) & (K Units)

Figure 18. Europe Single-turn Optical Encoder Consumption (2019-2030) & (K Units)

Figure 19. Japan Single-turn Optical Encoder Consumption (2019-2030) & (K Units)

Figure 20. South Korea Single-turn Optical Encoder Consumption (2019-2030) & (K Units)

Figure 21. ASEAN Single-turn Optical Encoder Consumption (2019-2030) & (K Units)

Figure 22. India Single-turn Optical Encoder Consumption (2019-2030) & (K Units)

Figure 23. Producer Shipments of Single-turn Optical Encoder by Manufacturer Revenue (\$MM) and Market Share (%): 2023

Figure 24. Global Four-firm Concentration Ratios (CR4) for Single-turn Optical Encoder Markets in 2023

Figure 25. Global Four-firm Concentration Ratios (CR8) for Single-turn Optical Encoder Markets in 2023

Figure 26. United States VS China: Single-turn Optical Encoder Production Value Market Share Comparison (2019 & 2023 & 2030)

Figure 27. United States VS China: Single-turn Optical Encoder Production Market Share Comparison (2019 & 2023 & 2030)

Figure 28. United States VS China: Single-turn Optical Encoder Consumption Market Share Comparison (2019 & 2023 & 2030)

Figure 29. United States Based Manufacturers Single-turn Optical Encoder Production Market Share 2023

Figure 30. China Based Manufacturers Single-turn Optical Encoder Production Market Share 2023

Figure 31. Rest of World Based Manufacturers Single-turn Optical Encoder Production Market Share 2023

Figure 32. World Single-turn Optical Encoder Production Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 33. World Single-turn Optical Encoder Production Value Market Share by Type in 2023

Figure 34. Linear Encoder

Figure 35. Rotary Encoder

Figure 36. World Single-turn Optical Encoder Production Market Share by Type (2019-2030)

Figure 37. World Single-turn Optical Encoder Production Value Market Share by Type (2019-2030)

Figure 38. World Single-turn Optical Encoder Average Price by Type (2019-2030) & (US\$/Unit)

Figure 39. World Single-turn Optical Encoder Production Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 40. World Single-turn Optical Encoder Production Value Market Share by Application in 2023

Figure 41. Automated Industry

Figure 42. CNC Machine Tool

Figure 43. Robot

Figure 44. Precision Measuring Equipment

Figure 45. Others

Figure 46. World Single-turn Optical Encoder Production Market Share by Application (2019-2030)

Figure 47. World Single-turn Optical Encoder Production Value Market Share by Application (2019-2030)

Figure 48. World Single-turn Optical Encoder Average Price by Application (2019-2030) & (US\$/Unit)

Figure 49. Single-turn Optical Encoder Industry Chain

Figure 50. Single-turn Optical Encoder Procurement Model

Figure 51. Single-turn Optical Encoder Sales Model

Figure 52. Single-turn Optical Encoder Sales Channels, Direct Sales, and Distribution

Figure 53. Methodology

Figure 54. Research Process and Data Source

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