

### **United States Industrial Encoder Market Report 2018**

https://marketpublishers.com/r/U938F841129QEN.html

Date: March 2018

Pages: 113

Price: US\$ 3,800.00 (Single User License)

ID: U938F841129QEN

#### **Abstracts**

In this report, the United States Industrial Encoder market is valued at USD XX million in 2017 and is expected to reach USD XX million by the end of 2025, growing at a CAGR of XX% between 2017 and 2025.

Geographically, this report splits the United States market into seven regions:

The West

Southwest

The Middle Atlantic

New England

The South

The Midwest

with sales (volume), revenue (value), market share and growth rate of Industrial Encoder in these regions, from 2013 to 2025 (forecast).

United States Industrial Encoder market competition by top manufacturers/players, with Industrial Encoder sales volume, price, revenue (Million USD) and market share for each manufacturer/player; the top players including

Baumer



**BEI Sensors** 

# Dynapar **OMRON Rockwell Automation FAULHABER HEIDENHAIN** Hengstler ifm maxon motor Pepperl+Fuchs Pilz Renishaw SIKO **TURCK** On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate

Optical Encoder

Magnetic Encoder



for	each	apr	olication	, incl	udino
				,	

Automotive Industry

Electronic Equipment Industry

Other

If you have any special requirements, please let us know and we will offer you the report as you want.



#### **Contents**

United States Industrial Encoder Market Report 2018

#### 1 INDUSTRIAL ENCODER OVERVIEW

- 1.1 Product Overview and Scope of Industrial Encoder
- 1.2 Classification of Industrial Encoder by Product Category
- 1.2.1 United States Industrial Encoder Market Size (Sales Volume) Comparison by Type (2013-2025)
- 1.2.2 United States Industrial Encoder Market Size (Sales Volume) Market Share by Type (Product Category) in 2017
  - 1.2.3 Optical Encoder
  - 1.2.4 Magnetic Encoder
- 1.3 United States Industrial Encoder Market by Application/End Users
- 1.3.1 United States Industrial Encoder Market Size (Consumption) and Market Share Comparison by Application (2013-2025)
  - 1.3.2 Automotive Industry
  - 1.3.3 Electronic Equipment Industry
  - 1.3.4 Other
- 1.4 United States Industrial Encoder Market by Region
- 1.4.1 United States Industrial Encoder Market Size (Value) Comparison by Region (2013-2025)
  - 1.4.2 The West Industrial Encoder Status and Prospect (2013-2025)
  - 1.4.3 Southwest Industrial Encoder Status and Prospect (2013-2025)
  - 1.4.4 The Middle Atlantic Industrial Encoder Status and Prospect (2013-2025)
  - 1.4.5 New England Industrial Encoder Status and Prospect (2013-2025)
  - 1.4.6 The South Industrial Encoder Status and Prospect (2013-2025)
  - 1.4.7 The Midwest Industrial Encoder Status and Prospect (2013-2025)
- 1.5 United States Market Size (Value and Volume) of Industrial Encoder (2013-2025)
- 1.5.1 United States Industrial Encoder Sales and Growth Rate (2013-2025)
- 1.5.2 United States Industrial Encoder Revenue and Growth Rate (2013-2025)

### 2 UNITED STATES INDUSTRIAL ENCODER MARKET COMPETITION BY PLAYERS/SUPPLIERS

- 2.1 United States Industrial Encoder Sales and Market Share of Key Players/Suppliers (2013-2018)
- 2.2 United States Industrial Encoder Revenue and Share by Players/Suppliers



(2013-2018)

- 2.3 United States Industrial Encoder Average Price by Players/Suppliers (2013-2018)
- 2.4 United States Industrial Encoder Market Competitive Situation and Trends
  - 2.4.1 United States Industrial Encoder Market Concentration Rate
- 2.4.2 United States Industrial Encoder Market Share of Top 3 and Top 5 Players/Suppliers
- 2.4.3 Mergers & Acquisitions, Expansion in United States Market
- 2.5 United States Players/Suppliers Industrial Encoder Manufacturing Base Distribution, Sales Area, Product Type

### 3 UNITED STATES INDUSTRIAL ENCODER SALES (VOLUME) AND REVENUE (VALUE) BY REGION (2013-2018)

- 3.1 United States Industrial Encoder Sales and Market Share by Region (2013-2018)
- 3.2 United States Industrial Encoder Revenue and Market Share by Region (2013-2018)
- 3.3 United States Industrial Encoder Price by Region (2013-2018)

# 4 UNITED STATES INDUSTRIAL ENCODER SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (PRODUCT CATEGORY) (2013-2018)

- 4.1 United States Industrial Encoder Sales and Market Share by Type (Product Category) (2013-2018)
- 4.2 United States Industrial Encoder Revenue and Market Share by Type (2013-2018)
- 4.3 United States Industrial Encoder Price by Type (2013-2018)
- 4.4 United States Industrial Encoder Sales Growth Rate by Type (2013-2018)

### 5 UNITED STATES INDUSTRIAL ENCODER SALES (VOLUME) BY APPLICATION (2013-2018)

- 5.1 United States Industrial Encoder Sales and Market Share by Application (2013-2018)
- 5.2 United States Industrial Encoder Sales Growth Rate by Application (2013-2018)
- 5.3 Market Drivers and Opportunities

### 6 UNITED STATES INDUSTRIAL ENCODER PLAYERS/SUPPLIERS PROFILES AND SALES DATA

#### 6.1 Baumer



- 6.1.1 Company Basic Information, Manufacturing Base and Competitors
- 6.1.2 Industrial Encoder Product Category, Application and Specification
  - 6.1.2.1 Product A
  - 6.1.2.2 Product B
- 6.1.3 Baumer Industrial Encoder Sales, Revenue, Price and Gross Margin (2013-2018)
  - 6.1.4 Main Business/Business Overview
- 6.2 BEI Sensors
  - 6.2.2 Industrial Encoder Product Category, Application and Specification
    - 6.2.2.1 Product A
    - 6.2.2.2 Product B
- 6.2.3 BEI Sensors Industrial Encoder Sales, Revenue, Price and Gross Margin (2013-2018)
  - 6.2.4 Main Business/Business Overview
- 6.3 Dynapar
  - 6.3.2 Industrial Encoder Product Category, Application and Specification
    - 6.3.2.1 Product A
    - 6.3.2.2 Product B
- 6.3.3 Dynapar Industrial Encoder Sales, Revenue, Price and Gross Margin (2013-2018)
  - 6.3.4 Main Business/Business Overview
- 6.4 OMRON
  - 6.4.2 Industrial Encoder Product Category, Application and Specification
    - 6.4.2.1 Product A
    - 6.4.2.2 Product B
- 6.4.3 OMRON Industrial Encoder Sales, Revenue, Price and Gross Margin (2013-2018)
  - 6.4.4 Main Business/Business Overview
- 6.5 Rockwell Automation
  - 6.5.2 Industrial Encoder Product Category, Application and Specification
    - 6.5.2.1 Product A
    - 6.5.2.2 Product B
- 6.5.3 Rockwell Automation Industrial Encoder Sales, Revenue, Price and Gross Margin (2013-2018)
  - 6.5.4 Main Business/Business Overview
- 6.6 FAULHABER
  - 6.6.2 Industrial Encoder Product Category, Application and Specification
    - 6.6.2.1 Product A
    - 6.6.2.2 Product B



- 6.6.3 FAULHABER Industrial Encoder Sales, Revenue, Price and Gross Margin (2013-2018)
  - 6.6.4 Main Business/Business Overview
- 6.7 HEIDENHAIN
  - 6.7.2 Industrial Encoder Product Category, Application and Specification
  - 6.7.2.1 Product A
  - 6.7.2.2 Product B
- 6.7.3 HEIDENHAIN Industrial Encoder Sales, Revenue, Price and Gross Margin (2013-2018)
- 6.7.4 Main Business/Business Overview
- 6.8 Hengstler
  - 6.8.2 Industrial Encoder Product Category, Application and Specification
    - 6.8.2.1 Product A
    - 6.8.2.2 Product B
- 6.8.3 Hengstler Industrial Encoder Sales, Revenue, Price and Gross Margin (2013-2018)
  - 6.8.4 Main Business/Business Overview
- 6.9 ifm
  - 6.9.2 Industrial Encoder Product Category, Application and Specification
    - 6.9.2.1 Product A
    - 6.9.2.2 Product B
  - 6.9.3 ifm Industrial Encoder Sales, Revenue, Price and Gross Margin (2013-2018)
  - 6.9.4 Main Business/Business Overview
- 6.10 maxon motor
  - 6.10.2 Industrial Encoder Product Category, Application and Specification
    - 6.10.2.1 Product A
    - 6.10.2.2 Product B
- 6.10.3 maxon motor Industrial Encoder Sales, Revenue, Price and Gross Margin (2013-2018)
  - 6.10.4 Main Business/Business Overview
- 6.11 Pepperl+Fuchs
- 6.12 Pilz
- 6.13 Renishaw
- 6.14 SIKO
- **6.15 TURCK**

#### 7 INDUSTRIAL ENCODER MANUFACTURING COST ANALYSIS

7.1 Industrial Encoder Key Raw Materials Analysis



- 7.1.1 Key Raw Materials
- 7.1.2 Price Trend of Key Raw Materials
- 7.1.3 Key Suppliers of Raw Materials
- 7.1.4 Market Concentration Rate of Raw Materials
- 7.2 Proportion of Manufacturing Cost Structure
  - 7.2.1 Raw Materials
  - 7.2.2 Labor Cost
- 7.2.3 Manufacturing Expenses
- 7.3 Manufacturing Process Analysis of Industrial Encoder

#### 8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 8.1 Industrial Encoder Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of Industrial Encoder Major Manufacturers in 2017
- 8.4 Downstream Buyers

#### 9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 9.1 Marketing Channel
  - 9.1.1 Direct Marketing
  - 9.1.2 Indirect Marketing
  - 9.1.3 Marketing Channel Development Trend
- 9.2 Market Positioning
  - 9.2.1 Pricing Strategy
  - 9.2.2 Brand Strategy
  - 9.2.3 Target Client
- 9.3 Distributors/Traders List

#### 10 MARKET EFFECT FACTORS ANALYSIS

- 10.1 Technology Progress/Risk
  - 10.1.1 Substitutes Threat
  - 10.1.2 Technology Progress in Related Industry
- 10.2 Consumer Needs/Customer Preference Change
- 10.3 Economic/Political Environmental Change

# 11 UNITED STATES INDUSTRIAL ENCODER MARKET SIZE (VALUE AND VOLUME) FORECAST (2018-2025)



- 11.1 United States Industrial Encoder Sales Volume, Revenue Forecast (2018-2025)
- 11.2 United States Industrial Encoder Sales Volume Forecast by Type (2018-2025)
- 11.3 United States Industrial Encoder Sales Volume Forecast by Application (2018-2025)
- 11.4 United States Industrial Encoder Sales Volume Forecast by Region (2018-2025)

#### 12 RESEARCH FINDINGS AND CONCLUSION

#### 13 APPENDIX

- 13.1 Methodology/Research Approach
  - 13.1.1 Research Programs/Design
  - 13.1.2 Market Size Estimation
  - 13.1.3 Market Breakdown and Data Triangulation
- 13.2 Data Source
  - 13.2.1 Secondary Sources
  - 13.2.2 Primary Sources
- 13.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.



#### **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Product Picture of Industrial Encoder

Figure United States Industrial Encoder Market Size (K Units) by Type (2013-2025)

Figure United States Industrial Encoder Sales Volume Market Share by Type (Product Category) in 2017

Figure Optical Encoder Product Picture

Figure Magnetic Encoder Product Picture

Figure United States Industrial Encoder Market Size (K Units) by Application (2013-2025)

Figure United States Sales Market Share of Industrial Encoder by Application in 2017 Figure Automotive Industry Examples

Table Key Downstream Customer in Automotive Industry

Figure Electronic Equipment Industry Examples

Table Key Downstream Customer in Electronic Equipment Industry

Figure Other Examples

Table Key Downstream Customer in Other

Figure United States Industrial Encoder Market Size (Million USD) by Region (2013-2025)

Figure The West Industrial Encoder Revenue (Million USD) and Growth Rate (2013-2025)

Figure Southwest Industrial Encoder Revenue (Million USD) and Growth Rate (2013-2025)

Figure The Middle Atlantic Industrial Encoder Revenue (Million USD) and Growth Rate (2013-2025)

Figure New England Industrial Encoder Revenue (Million USD) and Growth Rate (2013-2025)

Figure The South of US Industrial Encoder Revenue (Million USD) and Growth Rate (2013-2025)

Figure The Midwest Industrial Encoder Revenue (Million USD) and Growth Rate (2013-2025)

Figure United States Industrial Encoder Sales (K Units) and Growth Rate (2013-2025) Figure United States Industrial Encoder Revenue (Million USD) and Growth Rate (2013-2025)

Figure United States Industrial Encoder Market Major Players Product Sales Volume (K Units) (2013-2018)

Table United States Industrial Encoder Sales (K Units) of Key Players/Suppliers



(2013-2018)

Table United States Industrial Encoder Sales Share by Players/Suppliers (2013-2018)
Figure 2017 United States Industrial Encoder Sales Share by Players/Suppliers
Figure 2017 United States Industrial Encoder Sales Share by Players/Suppliers
Figure United States Industrial Encoder Market Major Players Product Revenue (Million USD) (2013-2018)

Table United States Industrial Encoder Revenue (Million USD) by Players/Suppliers (2013-2018)

Table United States Industrial Encoder Revenue Share by Players/Suppliers (2013-2018)

Figure 2017 United States Industrial Encoder Revenue Share by Players/Suppliers Figure 2017 United States Industrial Encoder Revenue Share by Players/Suppliers Table United States Market Industrial Encoder Average Price (USD/Unit) of Key Players/Suppliers (2013-2018)

Figure United States Market Industrial Encoder Average Price (USD/Unit) of Key Players/Suppliers in 2017

Figure United States Industrial Encoder Market Share of Top 3 Players/Suppliers Figure United States Industrial Encoder Market Share of Top 5 Players/Suppliers Table United States Players/Suppliers Industrial Encoder Manufacturing Base Distribution and Sales Area

Table United States Players/Suppliers Industrial Encoder Product Category
Table United States Industrial Encoder Sales (K Units) by Region (2013-2018)
Table United States Industrial Encoder Sales Share by Region (2013-2018)
Figure United States Industrial Encoder Sales Share by Region (2013-2018)
Figure United States Industrial Encoder Sales Market Share by Region in 2017
Table United States Industrial Encoder Revenue (Million USD) and Market Share by
Region (2013-2018)

Table United States Industrial Encoder Revenue Share by Region (2013-2018)
Figure United States Industrial Encoder Revenue Market Share by Region (2013-2018)
Figure United States Industrial Encoder Revenue Market Share by Region in 2017
Table United States Industrial Encoder Price (USD/Unit) by Region (2013-2018)
Table United States Industrial Encoder Sales (K Units) by Type (2013-2018)
Table United States Industrial Encoder Sales Share by Type (2013-2018)
Figure United States Industrial Encoder Sales Share by Type (2013-2018)
Figure United States Industrial Encoder Sales Market Share by Type in 2017
Table United States Industrial Encoder Revenue (Million USD) and Market Share by
Type (2013-2018)

Table United States Industrial Encoder Revenue Share by Type (2013-2018) Figure Revenue Market Share of Industrial Encoder by Type (2013-2018)



Figure Revenue Market Share of Industrial Encoder by Type in 2017

Table United States Industrial Encoder Price (USD/Unit) by Types (2013-2018)

Figure United States Industrial Encoder Sales Growth Rate by Type (2013-2018)

Table United States Industrial Encoder Sales (K Units) by Application (2013-2018)

Table United States Industrial Encoder Sales Market Share by Application (2013-2018)

Figure United States Industrial Encoder Sales Market Share by Application (2013-2018)

Figure United States Industrial Encoder Sales Market Share by Application in 2017

Table United States Industrial Encoder Sales Growth Rate by Application (2013-2018)

Figure United States Industrial Encoder Sales Growth Rate by Application (2013-2018)

**Table Baumer Basic Information List** 

Table Baumer Industrial Encoder Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Baumer Industrial Encoder Sales Growth Rate (2013-2018)

Figure Baumer Industrial Encoder Sales Market Share in United States (2013-2018)

Figure Baumer Industrial Encoder Revenue Market Share in United States (2013-2018)

Table BEI Sensors Basic Information List

Table BEI Sensors Industrial Encoder Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure BEI Sensors Industrial Encoder Sales Growth Rate (2013-2018)

Figure BEI Sensors Industrial Encoder Sales Market Share in United States (2013-2018)

Figure BEI Sensors Industrial Encoder Revenue Market Share in United States (2013-2018)

Table Dynapar Basic Information List

Table Dynapar Industrial Encoder Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Dynapar Industrial Encoder Sales Growth Rate (2013-2018)

Figure Dynapar Industrial Encoder Sales Market Share in United States (2013-2018)

Figure Dynapar Industrial Encoder Revenue Market Share in United States (2013-2018)

Table OMRON Basic Information List

Table OMRON Industrial Encoder Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure OMRON Industrial Encoder Sales Growth Rate (2013-2018)

Figure OMRON Industrial Encoder Sales Market Share in United States (2013-2018)

Figure OMRON Industrial Encoder Revenue Market Share in United States (2013-2018)

Table Rockwell Automation Basic Information List

Table Rockwell Automation Industrial Encoder Sales (K Units), Revenue (Million USD),

Price (USD/Unit) and Gross Margin (2013-2018)

Figure Rockwell Automation Industrial Encoder Sales Growth Rate (2013-2018)



Figure Rockwell Automation Industrial Encoder Sales Market Share in United States (2013-2018)

Figure Rockwell Automation Industrial Encoder Revenue Market Share in United States (2013-2018)

Table FAULHABER Basic Information List

Table FAULHABER Industrial Encoder Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure FAULHABER Industrial Encoder Sales Growth Rate (2013-2018)

Figure FAULHABER Industrial Encoder Sales Market Share in United States (2013-2018)

Figure FAULHABER Industrial Encoder Revenue Market Share in United States (2013-2018)

Table HEIDENHAIN Basic Information List

Table HEIDENHAIN Industrial Encoder Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure HEIDENHAIN Industrial Encoder Sales Growth Rate (2013-2018)

Figure HEIDENHAIN Industrial Encoder Sales Market Share in United States (2013-2018)

Figure HEIDENHAIN Industrial Encoder Revenue Market Share in United States (2013-2018)

Table Hengstler Basic Information List

Table Hengstler Industrial Encoder Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure Hengstler Industrial Encoder Sales Growth Rate (2013-2018)

Figure Hengstler Industrial Encoder Sales Market Share in United States (2013-2018)

Figure Hengstler Industrial Encoder Revenue Market Share in United States (2013-2018)

Table ifm Basic Information List

Table ifm Industrial Encoder Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure ifm Industrial Encoder Sales Growth Rate (2013-2018)

Figure ifm Industrial Encoder Sales Market Share in United States (2013-2018)

Figure ifm Industrial Encoder Revenue Market Share in United States (2013-2018)

Table maxon motor Basic Information List

Table maxon motor Industrial Encoder Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2013-2018)

Figure maxon motor Industrial Encoder Sales Growth Rate (2013-2018)

Figure maxon motor Industrial Encoder Sales Market Share in United States (2013-2018)



Figure maxon motor Industrial Encoder Revenue Market Share in United States (2013-2018)

Table Pepperl+Fuchs Basic Information List

Table Pilz Basic Information List

Table Renishaw Basic Information List

Table SIKO Basic Information List

Table TURCK Basic Information List

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Industrial Encoder

Figure Manufacturing Process Analysis of Industrial Encoder

Figure Industrial Encoder Industrial Chain Analysis

Table Raw Materials Sources of Industrial Encoder Major Players/Suppliers in 2017

Table Major Buyers of Industrial Encoder

Table Distributors/Traders List

Figure United States Industrial Encoder Sales Volume (K Units) and Growth Rate Forecast (2018-2025)

Figure United States Industrial Encoder Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Figure United States Industrial Encoder Price (USD/Unit) Trend Forecast (2018-2025) Table United States Industrial Encoder Sales Volume (K Units) Forecast by Type (2018-2025)

Figure United States Industrial Encoder Sales Volume (K Units) Forecast by Type (2018-2025)

Figure United States Industrial Encoder Sales Volume (K Units) Forecast by Type in 2025

Table United States Industrial Encoder Sales Volume (K Units) Forecast by Application (2018-2025)

Figure United States Industrial Encoder Sales Volume (K Units) Forecast by Application (2018-2025)

Figure United States Industrial Encoder Sales Volume (K Units) Forecast by Application in 2025

Table United States Industrial Encoder Sales Volume (K Units) Forecast by Region (2018-2025)

Table United States Industrial Encoder Sales Volume Share Forecast by Region (2018-2025)

Figure United States Industrial Encoder Sales Volume Share Forecast by Region (2018-2025)



Figure United States Industrial Encoder Sales Volume Share Forecast by Region in 2025

Table Research Programs/Design for This Report
Figure Bottom-up and Top-down Approaches for This Report
Figure Data Triangulation
Table Key Data Information from Secondary Sources
Table Key Data Information from Primary Sources



#### I would like to order

Product name: United States Industrial Encoder Market Report 2018

Product link: <a href="https://marketpublishers.com/r/U938F841129QEN.html">https://marketpublishers.com/r/U938F841129QEN.html</a>

Price: US\$ 3,800.00 (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 <a href="https://marketpublishers.com/r/U938F841129QEN.html">https://marketpublishers.com/r/U938F841129QEN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:		
Last name:		
Email:		
Company:		
Address:		
City:		
Zip code:		
Country:		
Tel:		
Fax:		
Your message:		
	**All fields are required	
	Custumer signature	

& Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970