

# Global Mechanical Encoder Market Professional Survey Report 2018

<https://marketpublishers.com/r/GD6F0CE0B59QEN.html>

Date: March 2018

Pages: 119

Price: US\$ 3,500.00 (Single User License)

ID: GD6F0CE0B59QEN

## Abstracts

This report studies Mechanical Encoder in Global market, especially in North America, China, Europe, Southeast Asia, Japan and India, with production, revenue, consumption, import and export in these regions, from 2013 to 2018, and forecast to 2025.

This report focuses on top manufacturers in global market, with production, price, revenue and market share for each manufacturer, covering

Renishaw

Bourns

Dynaper

BEI Sensors

Broadcom

Balluff

Phoenix America

Hohner Automaticos

KACO

TE Connectivity

Avago Technologies

AMS

Heidenhain

Siko

ALPS

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

Linear Magnetic Encoders

Rotary Magnetic Encoders

By Application, the market can be split into

Machinery & Equipment

Consumer Electronics

Aerospace & Defense

Other

By Regions, this report covers (we can add the regions/countries as you want)

North America

China

Europe

Southeast Asia

Japan

India

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

## Contents

### Global Mechanical Encoder Market Professional Survey Report 2018

## **1 INDUSTRY OVERVIEW OF MECHANICAL ENCODER**

### 1.1 Definition and Specifications of Mechanical Encoder

#### 1.1.1 Definition of Mechanical Encoder

#### 1.1.2 Specifications of Mechanical Encoder

### 1.2 Classification of Mechanical Encoder

#### 1.2.1 Linear Magnetic Encoders

#### 1.2.2 Rotary Magnetic Encoders

### 1.3 Applications of Mechanical Encoder

#### 1.3.1 Machinery & Equipment

#### 1.3.2 Consumer Electronics

#### 1.3.3 Aerospace & Defense

#### 1.3.4 Other

### 1.4 Market Segment by Regions

#### 1.4.1 North America

#### 1.4.2 China

#### 1.4.3 Europe

#### 1.4.4 Southeast Asia

#### 1.4.5 Japan

#### 1.4.6 India

## **2 MANUFACTURING COST STRUCTURE ANALYSIS OF MECHANICAL ENCODER**

### 2.1 Raw Material and Suppliers

### 2.2 Manufacturing Cost Structure Analysis of Mechanical Encoder

### 2.3 Manufacturing Process Analysis of Mechanical Encoder

### 2.4 Industry Chain Structure of Mechanical Encoder

## **3 TECHNICAL DATA AND MANUFACTURING PLANTS ANALYSIS OF MECHANICAL ENCODER**

### 3.1 Capacity and Commercial Production Date of Global Mechanical Encoder Major Manufacturers in 2017

### 3.2 Manufacturing Plants Distribution of Global Mechanical Encoder Major Manufacturers in 2017

3.3 R&D Status and Technology Source of Global Mechanical Encoder Major Manufacturers in 2017

3.4 Raw Materials Sources Analysis of Global Mechanical Encoder Major Manufacturers in 2017

## **4 GLOBAL MECHANICAL ENCODER OVERALL MARKET OVERVIEW**

4.1 2013-2018E Overall Market Analysis

4.2 Capacity Analysis

4.2.1 2013-2018E Global Mechanical Encoder Capacity and Growth Rate Analysis

4.2.2 2017 Mechanical Encoder Capacity Analysis (Company Segment)

4.3 Sales Analysis

4.3.1 2013-2018E Global Mechanical Encoder Sales and Growth Rate Analysis

4.3.2 2017 Mechanical Encoder Sales Analysis (Company Segment)

4.4 Sales Price Analysis

4.4.1 2013-2018E Global Mechanical Encoder Sales Price

4.4.2 2017 Mechanical Encoder Sales Price Analysis (Company Segment)

## **5 MECHANICAL ENCODER REGIONAL MARKET ANALYSIS**

5.1 North America Mechanical Encoder Market Analysis

5.1.1 North America Mechanical Encoder Market Overview

5.1.2 North America 2013-2018E Mechanical Encoder Local Supply, Import, Export, Local Consumption Analysis

5.1.3 North America 2013-2018E Mechanical Encoder Sales Price Analysis

5.1.4 North America 2017 Mechanical Encoder Market Share Analysis

5.2 China Mechanical Encoder Market Analysis

5.2.1 China Mechanical Encoder Market Overview

5.2.2 China 2013-2018E Mechanical Encoder Local Supply, Import, Export, Local Consumption Analysis

5.2.3 China 2013-2018E Mechanical Encoder Sales Price Analysis

5.2.4 China 2017 Mechanical Encoder Market Share Analysis

5.3 Europe Mechanical Encoder Market Analysis

5.3.1 Europe Mechanical Encoder Market Overview

5.3.2 Europe 2013-2018E Mechanical Encoder Local Supply, Import, Export, Local Consumption Analysis

5.3.3 Europe 2013-2018E Mechanical Encoder Sales Price Analysis

5.3.4 Europe 2017 Mechanical Encoder Market Share Analysis

5.4 Southeast Asia Mechanical Encoder Market Analysis

- 5.4.1 Southeast Asia Mechanical Encoder Market Overview
- 5.4.2 Southeast Asia 2013-2018E Mechanical Encoder Local Supply, Import, Export, Local Consumption Analysis
- 5.4.3 Southeast Asia 2013-2018E Mechanical Encoder Sales Price Analysis
- 5.4.4 Southeast Asia 2017 Mechanical Encoder Market Share Analysis
- 5.5 Japan Mechanical Encoder Market Analysis
  - 5.5.1 Japan Mechanical Encoder Market Overview
  - 5.5.2 Japan 2013-2018E Mechanical Encoder Local Supply, Import, Export, Local Consumption Analysis
  - 5.5.3 Japan 2013-2018E Mechanical Encoder Sales Price Analysis
  - 5.5.4 Japan 2017 Mechanical Encoder Market Share Analysis
- 5.6 India Mechanical Encoder Market Analysis
  - 5.6.1 India Mechanical Encoder Market Overview
  - 5.6.2 India 2013-2018E Mechanical Encoder Local Supply, Import, Export, Local Consumption Analysis
  - 5.6.3 India 2013-2018E Mechanical Encoder Sales Price Analysis
  - 5.6.4 India 2017 Mechanical Encoder Market Share Analysis

## **6 GLOBAL 2013-2018E MECHANICAL ENCODER SEGMENT MARKET ANALYSIS (BY TYPE)**

- 6.1 Global 2013-2018E Mechanical Encoder Sales by Type
- 6.2 Different Types of Mechanical Encoder Product Interview Price Analysis
- 6.3 Different Types of Mechanical Encoder Product Driving Factors Analysis
  - 6.3.1 Linear Magnetic Encoders of Mechanical Encoder Growth Driving Factor Analysis
  - 6.3.2 Rotary Magnetic Encoders of Mechanical Encoder Growth Driving Factor Analysis

## **7 GLOBAL 2013-2018E MECHANICAL ENCODER SEGMENT MARKET ANALYSIS (BY APPLICATION)**

- 7.1 Global 2013-2018E Mechanical Encoder Consumption by Application
- 7.2 Different Application of Mechanical Encoder Product Interview Price Analysis
- 7.3 Different Application of Mechanical Encoder Product Driving Factors Analysis
  - 7.3.1 Machinery & Equipment of Mechanical Encoder Growth Driving Factor Analysis
  - 7.3.2 Consumer Electronics of Mechanical Encoder Growth Driving Factor Analysis
  - 7.3.3 Aerospace & Defense of Mechanical Encoder Growth Driving Factor Analysis
  - 7.3.4 Other of Mechanical Encoder Growth Driving Factor Analysis

## **8 MAJOR MANUFACTURERS ANALYSIS OF MECHANICAL ENCODER**

### 8.1 Renishaw

#### 8.1.1 Company Profile

#### 8.1.2 Product Picture and Specifications

##### 8.1.2.1 Product A

##### 8.1.2.2 Product B

#### 8.1.3 Renishaw 2017 Mechanical Encoder Sales, Ex-factory Price, Revenue, Gross Margin Analysis

#### 8.1.4 Renishaw 2017 Mechanical Encoder Business Region Distribution Analysis

### 8.2 Bourns

#### 8.2.1 Company Profile

#### 8.2.2 Product Picture and Specifications

##### 8.2.2.1 Product A

##### 8.2.2.2 Product B

#### 8.2.3 Bourns 2017 Mechanical Encoder Sales, Ex-factory Price, Revenue, Gross Margin Analysis

#### 8.2.4 Bourns 2017 Mechanical Encoder Business Region Distribution Analysis

### 8.3 Dynaper

#### 8.3.1 Company Profile

#### 8.3.2 Product Picture and Specifications

##### 8.3.2.1 Product A

##### 8.3.2.2 Product B

#### 8.3.3 Dynaper 2017 Mechanical Encoder Sales, Ex-factory Price, Revenue, Gross Margin Analysis

#### 8.3.4 Dynaper 2017 Mechanical Encoder Business Region Distribution Analysis

### 8.4 BEI Sensors

#### 8.4.1 Company Profile

#### 8.4.2 Product Picture and Specifications

##### 8.4.2.1 Product A

##### 8.4.2.2 Product B

#### 8.4.3 BEI Sensors 2017 Mechanical Encoder Sales, Ex-factory Price, Revenue, Gross Margin Analysis

#### 8.4.4 BEI Sensors 2017 Mechanical Encoder Business Region Distribution Analysis

### 8.5 Broadcom

#### 8.5.1 Company Profile

#### 8.5.2 Product Picture and Specifications

##### 8.5.2.1 Product A

- 8.5.2.2 Product B
- 8.5.3 Broadcom 2017 Mechanical Encoder Sales, Ex-factory Price, Revenue, Gross Margin Analysis
- 8.5.4 Broadcom 2017 Mechanical Encoder Business Region Distribution Analysis
- 8.6 Balluff
  - 8.6.1 Company Profile
  - 8.6.2 Product Picture and Specifications
    - 8.6.2.1 Product A
    - 8.6.2.2 Product B
  - 8.6.3 Balluff 2017 Mechanical Encoder Sales, Ex-factory Price, Revenue, Gross Margin Analysis
  - 8.6.4 Balluff 2017 Mechanical Encoder Business Region Distribution Analysis
- 8.7 Phoenix America
  - 8.7.1 Company Profile
  - 8.7.2 Product Picture and Specifications
    - 8.7.2.1 Product A
    - 8.7.2.2 Product B
  - 8.7.3 Phoenix America 2017 Mechanical Encoder Sales, Ex-factory Price, Revenue, Gross Margin Analysis
  - 8.7.4 Phoenix America 2017 Mechanical Encoder Business Region Distribution Analysis
- 8.8 Hohner Automaticos
  - 8.8.1 Company Profile
  - 8.8.2 Product Picture and Specifications
    - 8.8.2.1 Product A
    - 8.8.2.2 Product B
  - 8.8.3 Hohner Automaticos 2017 Mechanical Encoder Sales, Ex-factory Price, Revenue, Gross Margin Analysis
  - 8.8.4 Hohner Automaticos 2017 Mechanical Encoder Business Region Distribution Analysis
- 8.9 KACO
  - 8.9.1 Company Profile
  - 8.9.2 Product Picture and Specifications
    - 8.9.2.1 Product A
    - 8.9.2.2 Product B
  - 8.9.3 KACO 2017 Mechanical Encoder Sales, Ex-factory Price, Revenue, Gross Margin Analysis
  - 8.9.4 KACO 2017 Mechanical Encoder Business Region Distribution Analysis
- 8.10 TE Connectivity

- 8.10.1 Company Profile
- 8.10.2 Product Picture and Specifications
  - 8.10.2.1 Product A
  - 8.10.2.2 Product B
- 8.10.3 TE Connectivity 2017 Mechanical Encoder Sales, Ex-factory Price, Revenue, Gross Margin Analysis
- 8.10.4 TE Connectivity 2017 Mechanical Encoder Business Region Distribution Analysis
- 8.11 Avago Technologies
- 8.12 AMS
- 8.13 Heidenhain
- 8.14 Siko
- 8.15 ALPS

## **9 DEVELOPMENT TREND OF ANALYSIS OF MECHANICAL ENCODER MARKET**

- 9.1 Global Mechanical Encoder Market Trend Analysis
  - 9.1.1 Global 2018-2025 Mechanical Encoder Market Size (Volume and Value) Forecast
  - 9.1.2 Global 2018-2025 Mechanical Encoder Sales Price Forecast
- 9.2 Mechanical Encoder Regional Market Trend
  - 9.2.1 North America 2018-2025 Mechanical Encoder Consumption Forecast
  - 9.2.2 China 2018-2025 Mechanical Encoder Consumption Forecast
  - 9.2.3 Europe 2018-2025 Mechanical Encoder Consumption Forecast
  - 9.2.4 Southeast Asia 2018-2025 Mechanical Encoder Consumption Forecast
  - 9.2.5 Japan 2018-2025 Mechanical Encoder Consumption Forecast
  - 9.2.6 India 2018-2025 Mechanical Encoder Consumption Forecast
- 9.3 Mechanical Encoder Market Trend (Product Type)
- 9.4 Mechanical Encoder Market Trend (Application)

## **10 MECHANICAL ENCODER MARKETING TYPE ANALYSIS**

- 10.1 Mechanical Encoder Regional Marketing Type Analysis
- 10.2 Mechanical Encoder International Trade Type Analysis
- 10.3 Traders or Distributors with Contact Information of Mechanical Encoder by Region
- 10.4 Mechanical Encoder Supply Chain Analysis

## **11 CONSUMERS ANALYSIS OF MECHANICAL ENCODER**

- 11.1 Consumer 1 Analysis
- 11.2 Consumer 2 Analysis
- 11.3 Consumer 3 Analysis
- 11.4 Consumer 4 Analysis

## **12 CONCLUSION OF THE GLOBAL MECHANICAL ENCODER MARKET PROFESSIONAL SURVEY REPORT 2017**

Methodology  
Analyst Introduction  
Data Source

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 Picture of Mechanical Encoder

Table Product Specifications of Mechanical Encoder

Table Classification of Mechanical Encoder

Figure Global Production Market Share of Mechanical Encoder by Type in 2017

Figure Linear Magnetic Encoders Picture

Table Major Manufacturers of Linear Magnetic Encoders

Figure Rotary Magnetic Encoders Picture

Table Major Manufacturers of Rotary Magnetic Encoders

Table Applications of Mechanical Encoder

Figure Global Consumption Volume Market Share of Mechanical Encoder by Application in 2017

Figure Machinery & Equipment Examples

Table Major Consumers in Machinery & Equipment

Figure Consumer Electronics Examples

Table Major Consumers in Consumer Electronics

Figure Aerospace & Defense Examples

Table Major Consumers in Aerospace & Defense

Figure Other Examples

Table Major Consumers in Other

Figure Market Share of Mechanical Encoder by Regions

Figure North America Mechanical Encoder Market Size (Million USD) (2013-2025)

Figure China Mechanical Encoder Market Size (Million USD) (2013-2025)

Figure Europe Mechanical Encoder Market Size (Million USD) (2013-2025)

Figure Southeast Asia Mechanical Encoder Market Size (Million USD) (2013-2025)

Figure Japan Mechanical Encoder Market Size (Million USD) (2013-2025)

Figure India Mechanical Encoder Market Size (Million USD) (2013-2025)

Table Mechanical Encoder Raw Material and Suppliers

Table Manufacturing Cost Structure Analysis of Mechanical Encoder in 2017

Figure Manufacturing Process Analysis of Mechanical Encoder

Figure Industry Chain Structure of Mechanical Encoder

Table Capacity and Commercial Production Date of Global Mechanical Encoder Major Manufacturers in 2017

Table Manufacturing Plants Distribution of Global Mechanical Encoder Major Manufacturers in 2017

Table R&D Status and Technology Source of Global Mechanical Encoder Major

Manufacturers in 2017

Table Raw Materials Sources Analysis of Global Mechanical Encoder Major Manufacturers in 2017

Table Global Capacity, Sales , Price, Cost, Sales Revenue (M USD) and Gross Margin of Mechanical Encoder 2013-2018E

Figure Global 2013-2018E Mechanical Encoder Market Size (Volume) and Growth Rate

Figure Global 2013-2018E Mechanical Encoder Market Size (Value) and Growth Rate

Table 2013-2018E Global Mechanical Encoder Capacity and Growth Rate

Table 2017 Global Mechanical Encoder Capacity (K Units) List (Company Segment)

Table 2013-2018E Global Mechanical Encoder Sales (K Units) and Growth Rate

Table 2017 Global Mechanical Encoder Sales (K Units) List (Company Segment)

Table 2013-2018E Global Mechanical Encoder Sales Price (USD/Unit)

Table 2017 Global Mechanical Encoder Sales Price (USD/Unit) List (Company Segment)

Figure North America Capacity Overview

Table North America Supply, Import, Export and Consumption (K Units) of Mechanical Encoder 2013-2018E

Figure North America 2013-2018E Mechanical Encoder Sales Price (USD/Unit)

Figure North America 2017 Mechanical Encoder Sales Market Share

Figure China Capacity Overview

Table China Supply, Import, Export and Consumption (K Units) of Mechanical Encoder 2013-2018E

Figure China 2013-2018E Mechanical Encoder Sales Price (USD/Unit)

Figure China 2017 Mechanical Encoder Sales Market Share

Figure Europe Capacity Overview

Table Europe Supply, Import, Export and Consumption (K Units) of Mechanical Encoder 2013-2018E

Figure Europe 2013-2018E Mechanical Encoder Sales Price (USD/Unit)

Figure Europe 2017 Mechanical Encoder Sales Market Share

Figure Southeast Asia Capacity Overview

Table Southeast Asia Supply, Import, Export and Consumption (K Units) of Mechanical Encoder 2013-2018E

Figure Southeast Asia 2013-2018E Mechanical Encoder Sales Price (USD/Unit)

Figure Southeast Asia 2017 Mechanical Encoder Sales Market Share

Figure Japan Capacity Overview

Table Japan Supply, Import, Export and Consumption (K Units) of Mechanical Encoder 2013-2018E

Figure Japan 2013-2018E Mechanical Encoder Sales Price (USD/Unit)

Figure Japan 2017 Mechanical Encoder Sales Market Share

Figure India Capacity Overview

Table India Supply, Import, Export and Consumption (K Units) of Mechanical Encoder 2013-2018E

Figure India 2013-2018E Mechanical Encoder Sales Price (USD/Unit)

Figure India 2017 Mechanical Encoder Sales Market Share

Table Global 2013-2018E Mechanical Encoder Sales (K Units) by Type

Table Different Types Mechanical Encoder Product Interview Price

Table Global 2013-2018E Mechanical Encoder Sales (K Units) by Application

Table Different Application Mechanical Encoder Product Interview Price

Table Renishaw Information List

Table Product A Overview

Table Product B Overview

Table 2017 Renishaw Mechanical Encoder Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2017 Renishaw Mechanical Encoder Business Region Distribution

Table Bourns Information List

Table Product A Overview

Table Product B Overview

Table 2017 Bourns Mechanical Encoder Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2017 Bourns Mechanical Encoder Business Region Distribution

Table Dynaper Information List

Table Product A Overview

Table Product B Overview

Table 2015 Dynaper Mechanical Encoder Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2017 Dynaper Mechanical Encoder Business Region Distribution

Table BEI Sensors Information List

Table Product A Overview

Table Product B Overview

Table 2017 BEI Sensors Mechanical Encoder Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2017 BEI Sensors Mechanical Encoder Business Region Distribution

Table Broadcom Information List

Table Product A Overview

Table Product B Overview

Table 2017 Broadcom Mechanical Encoder Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2017 Broadcom Mechanical Encoder Business Region Distribution

Table Balluff Information List

Table Product A Overview

Table Product B Overview

Table 2017 Balluff Mechanical Encoder Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2017 Balluff Mechanical Encoder Business Region Distribution

Table Phoenix America Information List

Table Product A Overview

Table Product B Overview

Table 2017 Phoenix America Mechanical Encoder Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2017 Phoenix America Mechanical Encoder Business Region Distribution

Table Hohner Automaticos Information List

Table Product A Overview

Table Product B Overview

Table 2017 Hohner Automaticos Mechanical Encoder Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2017 Hohner Automaticos Mechanical Encoder Business Region Distribution

Table KACO Information List

Table Product A Overview

Table Product B Overview

Table 2017 KACO Mechanical Encoder Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2017 KACO Mechanical Encoder Business Region Distribution

Table TE Connectivity Information List

Table Product A Overview

Table Product B Overview

Table 2017 TE Connectivity Mechanical Encoder Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2017 TE Connectivity Mechanical Encoder Business Region Distribution

Table Avago Technologies Information List

Table AMS Information List

Table Heidenhain Information List

Table Siko Information List

Table ALPS Information List

Figure Global 2018-2025 Mechanical Encoder Market Size (K Units) and Growth Rate Forecast

Figure Global 2018-2025 Mechanical Encoder Market Size (Million USD) and Growth Rate Forecast

Figure Global 2018-2025 Mechanical Encoder Sales Price (USD/Unit) Forecast  
Figure North America 2018-2025 Mechanical Encoder Consumption Volume (K Units) and Growth Rate Forecast  
Figure China 2018-2025 Mechanical Encoder Consumption Volume (K Units) and Growth Rate Forecast  
Figure Europe 2018-2025 Mechanical Encoder Consumption Volume (K Units) and Growth Rate Forecast  
Figure Southeast Asia 2018-2025 Mechanical Encoder Consumption Volume (K Units) and Growth Rate Forecast  
Figure Japan 2018-2025 Mechanical Encoder Consumption Volume (K Units) and Growth Rate Forecast  
Figure India 2018-2025 Mechanical Encoder Consumption Volume (K Units) and Growth Rate Forecast  
Table Global Sales Volume (K Units) of Mechanical Encoder by Type 2018-2025  
Table Global Consumption Volume (K Units) of Mechanical Encoder by Application 2018-2025  
Table Traders or Distributors with Contact Information of Mechanical Encoder by Region

## I would like to order

Product name: Global Mechanical Encoder Market Professional Survey Report 2018

Product link: <https://marketpublishers.com/r/GD6F0CE0B59QEN.html>

Price: US\$ 3,500.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GD6F0CE0B59QEN.html>

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**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

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