

# Global Industrial Absolute Rotary Encoders Sales Market Report 2017

<https://marketpublishers.com/r/G1B4F9D5494EN.html>

Date: October 2017

Pages: 116

Price: US\$ 4,000.00 (Single User License)

ID: G1B4F9D5494EN

## Abstracts

In this report, the global Industrial Absolute Rotary Encoders market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report split global into several key Regions, with sales (K Units), revenue (Million USD), market share and growth rate of Industrial Absolute Rotary Encoders for these regions, from 2012 to 2022 (forecast), covering

United States

China

Europe

Japan

Korea

Taiwan

Global Industrial Absolute Rotary Encoders market competition by top manufacturers/players, with Industrial Absolute Rotary Encoders sales volume, Price (USD/Unit), revenue (Million USD) and market share for each manufacturer/player; the top players including

Heidenhain

Tamagawa

Nemicon

P+F

TR Electronic

Baumer

Kuebler

Danaher (Hengstler)

Omron

Koyo

BEI

Sick

Yuheng Optics

ELCO

Wuxi CREATE

Roundss

Sanfeng

Shanghai HOUDE

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

Multi-Turn

Single-Turn

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 for each application, including

Healthcare

Machine Tool

Consumer Electronics

Assembly Equipment

Others

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

## Contents

### Global Industrial Absolute Rotary Encoders Sales Market Report 2017

## 1 INDUSTRIAL ABSOLUTE ROTARY ENCODERS MARKET OVERVIEW

### 1.1 Product Overview and Scope of Industrial Absolute Rotary Encoders

### 1.2 Classification of Industrial Absolute Rotary Encoders by Product Category

#### 1.2.1 Global Industrial Absolute Rotary Encoders Market Size (Sales) Comparison by Type (2012-2022)

#### 1.2.2 Global Industrial Absolute Rotary Encoders Market Size (Sales) Market Share by Type (Product Category) in 2016

##### 1.2.3 Multi-Turn

##### 1.2.4 Single-Turn

### 1.3 Global Industrial Absolute Rotary Encoders Market by Application/End Users

#### 1.3.1 Global Industrial Absolute Rotary Encoders Sales (Volume) and Market Share Comparison by Application (2012-2022)

##### 1.3.2 Healthcare

##### 1.3.3 Machine Tool

##### 1.3.4 Consumer Electronics

##### 1.3.5 Assembly Equipment

##### 1.3.6 Others

### 1.4 Global Industrial Absolute Rotary Encoders Market by Region

#### 1.4.1 Global Industrial Absolute Rotary Encoders Market Size (Value) Comparison by Region (2012-2022)

#### 1.4.2 United States Industrial Absolute Rotary Encoders Status and Prospect (2012-2022)

##### 1.4.3 China Industrial Absolute Rotary Encoders Status and Prospect (2012-2022)

##### 1.4.4 Europe Industrial Absolute Rotary Encoders Status and Prospect (2012-2022)

##### 1.4.5 Japan Industrial Absolute Rotary Encoders Status and Prospect (2012-2022)

##### 1.4.6 Korea Industrial Absolute Rotary Encoders Status and Prospect (2012-2022)

##### 1.4.7 Taiwan Industrial Absolute Rotary Encoders Status and Prospect (2012-2022)

### 1.5 Global Market Size (Value and Volume) of Industrial Absolute Rotary Encoders (2012-2022)

#### 1.5.1 Global Industrial Absolute Rotary Encoders Sales and Growth Rate (2012-2022)

#### 1.5.2 Global Industrial Absolute Rotary Encoders Revenue and Growth Rate (2012-2022)

## 2 GLOBAL INDUSTRIAL ABSOLUTE ROTARY ENCODERS COMPETITION BY

## **PLAYERS/SUPPLIERS, TYPE AND APPLICATION**

2.1 Global Industrial Absolute Rotary Encoders Market Competition by Players/Suppliers

2.1.1 Global Industrial Absolute Rotary Encoders Sales and Market Share of Key Players/Suppliers (2012-2017)

2.1.2 Global Industrial Absolute Rotary Encoders Revenue and Share by Players/Suppliers (2012-2017)

2.2 Global Industrial Absolute Rotary Encoders (Volume and Value) by Type

2.2.1 Global Industrial Absolute Rotary Encoders Sales and Market Share by Type (2012-2017)

2.2.2 Global Industrial Absolute Rotary Encoders Revenue and Market Share by Type (2012-2017)

2.3 Global Industrial Absolute Rotary Encoders (Volume and Value) by Region

2.3.1 Global Industrial Absolute Rotary Encoders Sales and Market Share by Region (2012-2017)

2.3.2 Global Industrial Absolute Rotary Encoders Revenue and Market Share by Region (2012-2017)

2.4 Global Industrial Absolute Rotary Encoders (Volume) by Application

## **3 UNITED STATES INDUSTRIAL ABSOLUTE ROTARY ENCODERS (VOLUME, VALUE AND SALES PRICE)**

3.1 United States Industrial Absolute Rotary Encoders Sales and Value (2012-2017)

3.1.1 United States Industrial Absolute Rotary Encoders Sales and Growth Rate (2012-2017)

3.1.2 United States Industrial Absolute Rotary Encoders Revenue and Growth Rate (2012-2017)

3.1.3 United States Industrial Absolute Rotary Encoders Sales Price Trend (2012-2017)

3.2 United States Industrial Absolute Rotary Encoders Sales Volume and Market Share by Players

3.3 United States Industrial Absolute Rotary Encoders Sales Volume and Market Share by Type

3.4 United States Industrial Absolute Rotary Encoders Sales Volume and Market Share by Application

## **4 CHINA INDUSTRIAL ABSOLUTE ROTARY ENCODERS (VOLUME, VALUE AND SALES PRICE)**

- 4.1 China Industrial Absolute Rotary Encoders Sales and Value (2012-2017)
  - 4.1.1 China Industrial Absolute Rotary Encoders Sales and Growth Rate (2012-2017)
  - 4.1.2 China Industrial Absolute Rotary Encoders Revenue and Growth Rate (2012-2017)
  - 4.1.3 China Industrial Absolute Rotary Encoders Sales Price Trend (2012-2017)
- 4.2 China Industrial Absolute Rotary Encoders Sales Volume and Market Share by Players
- 4.3 China Industrial Absolute Rotary Encoders Sales Volume and Market Share by Type
- 4.4 China Industrial Absolute Rotary Encoders Sales Volume and Market Share by Application

## **5 EUROPE INDUSTRIAL ABSOLUTE ROTARY ENCODERS (VOLUME, VALUE AND SALES PRICE)**

- 5.1 Europe Industrial Absolute Rotary Encoders Sales and Value (2012-2017)
  - 5.1.1 Europe Industrial Absolute Rotary Encoders Sales and Growth Rate (2012-2017)
  - 5.1.2 Europe Industrial Absolute Rotary Encoders Revenue and Growth Rate (2012-2017)
  - 5.1.3 Europe Industrial Absolute Rotary Encoders Sales Price Trend (2012-2017)
- 5.2 Europe Industrial Absolute Rotary Encoders Sales Volume and Market Share by Players
- 5.3 Europe Industrial Absolute Rotary Encoders Sales Volume and Market Share by Type
- 5.4 Europe Industrial Absolute Rotary Encoders Sales Volume and Market Share by Application

## **6 JAPAN INDUSTRIAL ABSOLUTE ROTARY ENCODERS (VOLUME, VALUE AND SALES PRICE)**

- 6.1 Japan Industrial Absolute Rotary Encoders Sales and Value (2012-2017)
  - 6.1.1 Japan Industrial Absolute Rotary Encoders Sales and Growth Rate (2012-2017)
  - 6.1.2 Japan Industrial Absolute Rotary Encoders Revenue and Growth Rate (2012-2017)
  - 6.1.3 Japan Industrial Absolute Rotary Encoders Sales Price Trend (2012-2017)
- 6.2 Japan Industrial Absolute Rotary Encoders Sales Volume and Market Share by Players
- 6.3 Japan Industrial Absolute Rotary Encoders Sales Volume and Market Share by

Type

6.4 Japan Industrial Absolute Rotary Encoders Sales Volume and Market Share by Application

## **7 KOREA INDUSTRIAL ABSOLUTE ROTARY ENCODERS (VOLUME, VALUE AND SALES PRICE)**

7.1 Korea Industrial Absolute Rotary Encoders Sales and Value (2012-2017)

7.1.1 Korea Industrial Absolute Rotary Encoders Sales and Growth Rate (2012-2017)

7.1.2 Korea Industrial Absolute Rotary Encoders Revenue and Growth Rate (2012-2017)

7.1.3 Korea Industrial Absolute Rotary Encoders Sales Price Trend (2012-2017)

7.2 Korea Industrial Absolute Rotary Encoders Sales Volume and Market Share by Players

7.3 Korea Industrial Absolute Rotary Encoders Sales Volume and Market Share by Type

7.4 Korea Industrial Absolute Rotary Encoders Sales Volume and Market Share by Application

## **8 TAIWAN INDUSTRIAL ABSOLUTE ROTARY ENCODERS (VOLUME, VALUE AND SALES PRICE)**

8.1 Taiwan Industrial Absolute Rotary Encoders Sales and Value (2012-2017)

8.1.1 Taiwan Industrial Absolute Rotary Encoders Sales and Growth Rate (2012-2017)

8.1.2 Taiwan Industrial Absolute Rotary Encoders Revenue and Growth Rate (2012-2017)

8.1.3 Taiwan Industrial Absolute Rotary Encoders Sales Price Trend (2012-2017)

8.2 Taiwan Industrial Absolute Rotary Encoders Sales Volume and Market Share by Players

8.3 Taiwan Industrial Absolute Rotary Encoders Sales Volume and Market Share by Type

8.4 Taiwan Industrial Absolute Rotary Encoders Sales Volume and Market Share by Application

## **9 GLOBAL INDUSTRIAL ABSOLUTE ROTARY ENCODERS PLAYERS/SUPPLIERS PROFILES AND SALES DATA**

9.1 Heidenhain

9.1.1 Company Basic Information, Manufacturing Base and Competitors

## 9.1.2 Industrial Absolute Rotary Encoders Product Category, Application and Specification

### 9.1.2.1 Product A

### 9.1.2.2 Product B

## 9.1.3 Heidenhain Industrial Absolute Rotary Encoders Sales, Revenue, Price and Gross Margin (2012-2017)

### 9.1.4 Main Business/Business Overview

## 9.2 Tamagawa

### 9.2.1 Company Basic Information, Manufacturing Base and Competitors

## 9.2.2 Industrial Absolute Rotary Encoders Product Category, Application and Specification

### 9.2.2.1 Product A

### 9.2.2.2 Product B

## 9.2.3 Tamagawa Industrial Absolute Rotary Encoders Sales, Revenue, Price and Gross Margin (2012-2017)

### 9.2.4 Main Business/Business Overview

## 9.3 Nemicon

### 9.3.1 Company Basic Information, Manufacturing Base and Competitors

## 9.3.2 Industrial Absolute Rotary Encoders Product Category, Application and Specification

### 9.3.2.1 Product A

### 9.3.2.2 Product B

## 9.3.3 Nemicon Industrial Absolute Rotary Encoders Sales, Revenue, Price and Gross Margin (2012-2017)

### 9.3.4 Main Business/Business Overview

## 9.4 P+F

### 9.4.1 Company Basic Information, Manufacturing Base and Competitors

## 9.4.2 Industrial Absolute Rotary Encoders Product Category, Application and Specification

### 9.4.2.1 Product A

### 9.4.2.2 Product B

## 9.4.3 P+F Industrial Absolute Rotary Encoders Sales, Revenue, Price and Gross Margin (2012-2017)

### 9.4.4 Main Business/Business Overview

## 9.5 TR Electronic

### 9.5.1 Company Basic Information, Manufacturing Base and Competitors

## 9.5.2 Industrial Absolute Rotary Encoders Product Category, Application and Specification

### 9.5.2.1 Product A



#### 9.5.2.2 Product B

9.5.3 TR Electronic Industrial Absolute Rotary Encoders Sales, Revenue, Price and Gross Margin (2012-2017)

#### 9.5.4 Main Business/Business Overview

### 9.6 Baumer

#### 9.6.1 Company Basic Information, Manufacturing Base and Competitors

9.6.2 Industrial Absolute Rotary Encoders Product Category, Application and Specification

#### 9.6.2.1 Product A

#### 9.6.2.2 Product B

9.6.3 Baumer Industrial Absolute Rotary Encoders Sales, Revenue, Price and Gross Margin (2012-2017)

#### 9.6.4 Main Business/Business Overview

### 9.7 Kuebler

#### 9.7.1 Company Basic Information, Manufacturing Base and Competitors

9.7.2 Industrial Absolute Rotary Encoders Product Category, Application and Specification

#### 9.7.2.1 Product A

#### 9.7.2.2 Product B

9.7.3 Kuebler Industrial Absolute Rotary Encoders Sales, Revenue, Price and Gross Margin (2012-2017)

#### 9.7.4 Main Business/Business Overview

### 9.8 Danaher (Hengstler)

#### 9.8.1 Company Basic Information, Manufacturing Base and Competitors

9.8.2 Industrial Absolute Rotary Encoders Product Category, Application and Specification

#### 9.8.2.1 Product A

#### 9.8.2.2 Product B

9.8.3 Danaher (Hengstler) Industrial Absolute Rotary Encoders Sales, Revenue, Price and Gross Margin (2012-2017)

#### 9.8.4 Main Business/Business Overview

### 9.9 Omron

#### 9.9.1 Company Basic Information, Manufacturing Base and Competitors

9.9.2 Industrial Absolute Rotary Encoders Product Category, Application and Specification

#### 9.9.2.1 Product A

#### 9.9.2.2 Product B

9.9.3 Omron Industrial Absolute Rotary Encoders Sales, Revenue, Price and Gross Margin (2012-2017)

- 9.9.4 Main Business/Business Overview
- 9.10 Koyo
  - 9.10.1 Company Basic Information, Manufacturing Base and Competitors
  - 9.10.2 Industrial Absolute Rotary Encoders Product Category, Application and Specification
    - 9.10.2.1 Product A
    - 9.10.2.2 Product B
  - 9.10.3 Koyo Industrial Absolute Rotary Encoders Sales, Revenue, Price and Gross Margin (2012-2017)
  - 9.10.4 Main Business/Business Overview
- 9.11 BEI
- 9.12 Sick
- 9.13 Yuheng Optics
- 9.14 ELCO
- 9.15 Wuxi CREATE
- 9.16 Roundss
- 9.17 Sanfeng
- 9.18 Shanghai HOUDE

## **10 INDUSTRIAL ABSOLUTE ROTARY ENCODERS MAUFACTURING COST ANALYSIS**

- 10.1 Industrial Absolute Rotary Encoders Key Raw Materials Analysis
  - 10.1.1 Key Raw Materials
  - 10.1.2 Price Trend of Key Raw Materials
  - 10.1.3 Key Suppliers of Raw Materials
  - 10.1.4 Market Concentration Rate of Raw Materials
- 10.2 Proportion of Manufacturing Cost Structure
  - 10.2.1 Raw Materials
  - 10.2.2 Labor Cost
  - 10.2.3 Manufacturing Process Analysis of Industrial Absolute Rotary Encoders
- 10.3 Manufacturing Process Analysis of Industrial Absolute Rotary Encoders

## **11 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

- 11.1 Industrial Absolute Rotary Encoders Industrial Chain Analysis
- 11.2 Upstream Raw Materials Sourcing
- 11.3 Raw Materials Sources of Industrial Absolute Rotary Encoders Major Manufacturers in 2016

#### 11.4 Downstream Buyers

### **12 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**

#### 12.1 Marketing Channel

##### 12.1.1 Direct Marketing

##### 12.1.2 Indirect Marketing

##### 12.1.3 Marketing Channel Development Trend

#### 12.2 Market Positioning

##### 12.2.1 Pricing Strategy

##### 12.2.2 Brand Strategy

##### 12.2.3 Target Client

#### 12.3 Distributors/Traders List

### **13 MARKET EFFECT FACTORS ANALYSIS**

#### 13.1 Technology Progress/Risk

##### 13.1.1 Substitutes Threat

##### 13.1.2 Technology Progress in Related Industry

#### 13.2 Consumer Needs/Customer Preference Change

#### 13.3 Economic/Political Environmental Change

### **14 GLOBAL INDUSTRIAL ABSOLUTE ROTARY ENCODERS MARKET FORECAST (2017-2022)**

#### 14.1 Global Industrial Absolute Rotary Encoders Sales Volume, Revenue and Price Forecast (2017-2022)

##### 14.1.1 Global Industrial Absolute Rotary Encoders Sales Volume and Growth Rate Forecast (2017-2022)

##### 14.1.2 Global Industrial Absolute Rotary Encoders Revenue and Growth Rate Forecast (2017-2022)

##### 14.1.3 Global Industrial Absolute Rotary Encoders Price and Trend Forecast (2017-2022)

#### 14.2 Global Industrial Absolute Rotary Encoders Sales Volume, Revenue and Growth Rate Forecast by Region (2017-2022)

##### 14.2.1 Global Industrial Absolute Rotary Encoders Sales Volume and Growth Rate Forecast by Regions (2017-2022)

##### 14.2.2 Global Industrial Absolute Rotary Encoders Revenue and Growth Rate Forecast by Regions (2017-2022)

14.2.3 United States Industrial Absolute Rotary Encoders Sales Volume, Revenue and Growth Rate Forecast (2017-2022)

14.2.4 China Industrial Absolute Rotary Encoders Sales Volume, Revenue and Growth Rate Forecast (2017-2022)

14.2.5 Europe Industrial Absolute Rotary Encoders Sales Volume, Revenue and Growth Rate Forecast (2017-2022)

14.2.6 Japan Industrial Absolute Rotary Encoders Sales Volume, Revenue and Growth Rate Forecast (2017-2022)

14.2.7 Korea Industrial Absolute Rotary Encoders Sales Volume, Revenue and Growth Rate Forecast (2017-2022)

14.2.8 Taiwan Industrial Absolute Rotary Encoders Sales Volume, Revenue and Growth Rate Forecast (2017-2022)

14.3 Global Industrial Absolute Rotary Encoders Sales Volume, Revenue and Price Forecast by Type (2017-2022)

14.3.1 Global Industrial Absolute Rotary Encoders Sales Forecast by Type (2017-2022)

14.3.2 Global Industrial Absolute Rotary Encoders Revenue Forecast by Type (2017-2022)

14.3.3 Global Industrial Absolute Rotary Encoders Price Forecast by Type (2017-2022)

14.4 Global Industrial Absolute Rotary Encoders Sales Volume Forecast by Application (2017-2022)

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

16.1 Methodology/Research Approach

16.1.1 Research Programs/Design

16.1.2 Market Size Estimation

16.1.3 Market Breakdown and Data Triangulation

16.2 Data Source

16.2.1 Secondary Sources

16.2.2 Primary Sources

16.3 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 Absolute Rotary Encoders

Figure Global Industrial Absolute Rotary Encoders Sales Volume Comparison (K Units) by Type (2012-2022)

Figure Global Industrial Absolute Rotary Encoders Sales Volume Market Share by Type (Product Category) in 2016

Figure Multi-Turn Product Picture

Figure Single-Turn Product Picture

Figure Global Industrial Absolute Rotary Encoders Sales Comparison (K Units) by Application (2012-2022)

Figure Global Sales Market Share of Industrial Absolute Rotary Encoders by Application in 2016

Figure Healthcare Examples

Table Key Downstream Customer in Healthcare

Figure Machine Tool Examples

Table Key Downstream Customer in Machine Tool

Figure Consumer Electronics Examples

Table Key Downstream Customer in Consumer Electronics

Figure Assembly Equipment Examples

Table Key Downstream Customer in Assembly Equipment

Figure Others Examples

Table Key Downstream Customer in Others

Figure Global Industrial Absolute Rotary Encoders Market Size (Million USD) by Regions (2012-2022)

Figure United States Industrial Absolute Rotary Encoders Revenue (Million USD) and Growth Rate (2012-2022)

Figure China Industrial Absolute Rotary Encoders Revenue (Million USD) and Growth Rate (2012-2022)

Figure Europe Industrial Absolute Rotary Encoders Revenue (Million USD) and Growth Rate (2012-2022)

Figure Japan Industrial Absolute Rotary Encoders Revenue (Million USD) and Growth Rate (2012-2022)

Figure Korea Industrial Absolute Rotary Encoders Revenue (Million USD) and Growth Rate (2012-2022)

Figure Taiwan Industrial Absolute Rotary Encoders Revenue (Million USD) and Growth Rate (2012-2022)

Figure Global Industrial Absolute Rotary Encoders Sales Volume (K Units) and Growth Rate (2012-2022)

Figure Global Industrial Absolute Rotary Encoders Revenue (Million USD) and Growth Rate (2012-2022)

Figure Global Market Major Players Industrial Absolute Rotary Encoders Sales Volume (K Units) (2012-2017)

Table Global Industrial Absolute Rotary Encoders Sales (K Units) of Key Players/Suppliers (2012-2017)

Table Global Industrial Absolute Rotary Encoders Sales Share by Players/Suppliers (2012-2017)

Figure 2016 Industrial Absolute Rotary Encoders Sales Share by Players/Suppliers

Figure 2017 Industrial Absolute Rotary Encoders Sales Share by Players/Suppliers

Figure Global Industrial Absolute Rotary Encoders Revenue (Million USD) by Players/Suppliers (2012-2017)

Table Global Industrial Absolute Rotary Encoders Revenue (Million USD) by Players/Suppliers (2012-2017)

Table Global Industrial Absolute Rotary Encoders Revenue Share by Players/Suppliers (2012-2017)

Table 2016 Global Industrial Absolute Rotary Encoders Revenue Share by Players

Table 2017 Global Industrial Absolute Rotary Encoders Revenue Share by Players

Table Global Industrial Absolute Rotary Encoders Sales (K Units) and Market Share by Type (2012-2017)

Table Global Industrial Absolute Rotary Encoders Sales Share (K Units) by Type (2012-2017)

Figure Sales Market Share of Industrial Absolute Rotary Encoders by Type (2012-2017)

Figure Global Industrial Absolute Rotary Encoders Sales Growth Rate by Type (2012-2017)

Table Global Industrial Absolute Rotary Encoders Revenue (Million USD) and Market Share by Type (2012-2017)

Table Global Industrial Absolute Rotary Encoders Revenue Share by Type (2012-2017)

Figure Revenue Market Share of Industrial Absolute Rotary Encoders by Type (2012-2017)

Figure Global Industrial Absolute Rotary Encoders Revenue Growth Rate by Type (2012-2017)

Table Global Industrial Absolute Rotary Encoders Sales Volume (K Units) and Market Share by Region (2012-2017)

Table Global Industrial Absolute Rotary Encoders Sales Share by Region (2012-2017)

Figure Sales Market Share of Industrial Absolute Rotary Encoders by Region (2012-2017)

Figure Global Industrial Absolute Rotary Encoders Sales Growth Rate by Region in 2016

Table Global Industrial Absolute Rotary Encoders Revenue (Million USD) and Market Share by Region (2012-2017)

Table Global Industrial Absolute Rotary Encoders Revenue Share (%) by Region (2012-2017)

Figure Revenue Market Share of Industrial Absolute Rotary Encoders by Region (2012-2017)

Figure Global Industrial Absolute Rotary Encoders Revenue Growth Rate by Region in 2016

Table Global Industrial Absolute Rotary Encoders Revenue (Million USD) and Market Share by Region (2012-2017)

Table Global Industrial Absolute Rotary Encoders Revenue Share (%) by Region (2012-2017)

Figure Revenue Market Share of Industrial Absolute Rotary Encoders by Region (2012-2017)

Figure Global Industrial Absolute Rotary Encoders Revenue Market Share by Region in 2016

Table Global Industrial Absolute Rotary Encoders Sales Volume (K Units) and Market Share by Application (2012-2017)

Table Global Industrial Absolute Rotary Encoders Sales Share (%) by Application (2012-2017)

Figure Sales Market Share of Industrial Absolute Rotary Encoders by Application (2012-2017)

Figure Global Industrial Absolute Rotary Encoders Sales Market Share by Application (2012-2017)

Figure United States Industrial Absolute Rotary Encoders Sales (K Units) and Growth Rate (2012-2017)

Figure United States Industrial Absolute Rotary Encoders Revenue (Million USD) and Growth Rate (2012-2017)

Figure United States Industrial Absolute Rotary Encoders Sales Price (USD/Unit) Trend (2012-2017)

Table United States Industrial Absolute Rotary Encoders Sales Volume (K Units) by Players (2012-2017)

Table United States Industrial Absolute Rotary Encoders Sales Volume Market Share by Players (2012-2017)

Figure United States Industrial Absolute Rotary Encoders Sales Volume Market Share by Players in 2016

Table United States Industrial Absolute Rotary Encoders Sales Volume (K Units) by



Type (2012-2017)

Table United States Industrial Absolute Rotary Encoders Sales Volume Market Share by Type (2012-2017)

Figure United States Industrial Absolute Rotary Encoders Sales Volume Market Share by Type in 2016

Table United States Industrial Absolute Rotary Encoders Sales Volume (K Units) by Application (2012-2017)

Table United States Industrial Absolute Rotary Encoders Sales Volume Market Share by Application (2012-2017)

Figure United States Industrial Absolute Rotary Encoders Sales Volume Market Share by Application in 2016

Figure China Industrial Absolute Rotary Encoders Sales (K Units) and Growth Rate (2012-2017)

Figure China Industrial Absolute Rotary Encoders Revenue (Million USD) and Growth Rate (2012-2017)

Figure China Industrial Absolute Rotary Encoders Sales Price (USD/Unit) Trend (2012-2017)

Table China Industrial Absolute Rotary Encoders Sales Volume (K Units) by Players (2012-2017)

Table China Industrial Absolute Rotary Encoders Sales Volume Market Share by Players (2012-2017)

Figure China Industrial Absolute Rotary Encoders Sales Volume Market Share by Players in 2016

Table China Industrial Absolute Rotary Encoders Sales Volume (K Units) by Type (2012-2017)

Table China Industrial Absolute Rotary Encoders Sales Volume Market Share by Type (2012-2017)

Figure China Industrial Absolute Rotary Encoders Sales Volume Market Share by Type in 2016

Table China Industrial Absolute Rotary Encoders Sales Volume (K Units) by Application (2012-2017)

Table China Industrial Absolute Rotary Encoders Sales Volume Market Share by Application (2012-2017)

Figure China Industrial Absolute Rotary Encoders Sales Volume Market Share by Application in 2016

Figure Europe Industrial Absolute Rotary Encoders Sales (K Units) and Growth Rate (2012-2017)

Figure Europe Industrial Absolute Rotary Encoders Revenue (Million USD) and Growth Rate (2012-2017)



Figure Europe Industrial Absolute Rotary Encoders Sales Price (USD/Unit) Trend (2012-2017)

Table Europe Industrial Absolute Rotary Encoders Sales Volume (K Units) by Players (2012-2017)

Table Europe Industrial Absolute Rotary Encoders Sales Volume Market Share by Players (2012-2017)

Figure Europe Industrial Absolute Rotary Encoders Sales Volume Market Share by Players in 2016

Table Europe Industrial Absolute Rotary Encoders Sales Volume (K Units) by Type (2012-2017)

Table Europe Industrial Absolute Rotary Encoders Sales Volume Market Share by Type (2012-2017)

Figure Europe Industrial Absolute Rotary Encoders Sales Volume Market Share by Type in 2016

Table Europe Industrial Absolute Rotary Encoders Sales Volume (K Units) by Application (2012-2017)

Table Europe Industrial Absolute Rotary Encoders Sales Volume Market Share by Application (2012-2017)

Figure Europe Industrial Absolute Rotary Encoders Sales Volume Market Share by Application in 2016

Figure Japan Industrial Absolute Rotary Encoders Sales (K Units) and Growth Rate (2012-2017)

Figure Japan Industrial Absolute Rotary Encoders Revenue (Million USD) and Growth Rate (2012-2017)

Figure Japan Industrial Absolute Rotary Encoders Sales Price (USD/Unit) Trend (2012-2017)

Table Japan Industrial Absolute Rotary Encoders Sales Volume (K Units) by Players (2012-2017)

Table Japan Industrial Absolute Rotary Encoders Sales Volume Market Share by Players (2012-2017)

Figure Japan Industrial Absolute Rotary Encoders Sales Volume Market Share by Players in 2016

Table Japan Industrial Absolute Rotary Encoders Sales Volume (K Units) by Type (2012-2017)

Table Japan Industrial Absolute Rotary Encoders Sales Volume Market Share by Type (2012-2017)

Figure Japan Industrial Absolute Rotary Encoders Sales Volume Market Share by Type in 2016

Table Japan Industrial Absolute Rotary Encoders Sales Volume (K Units) by Application

(2012-2017)

Table Japan Industrial Absolute Rotary Encoders Sales Volume Market Share by Application (2012-2017)

Figure Japan Industrial Absolute Rotary Encoders Sales Volume Market Share by Application in 2016

Figure Korea Industrial Absolute Rotary Encoders Sales (K Units) and Growth Rate (2012-2017)

Figure Korea Industrial Absolute Rotary Encoders Revenue (Million USD) and Growth Rate (2012-2017)

Figure Korea Industrial Absolute Rotary Encoders Sales Price (USD/Unit) Trend (2012-2017)

Table Korea Industrial Absolute Rotary Encoders Sales Volume (K Units) by Players (2012-2017)

Table Korea Industrial Absolute Rotary Encoders Sales Volume Market Share by Players (2012-2017)

Figure Korea Industrial Absolute Rotary Encoders Sales Volume Market Share by Players in 2016

Table Korea Industrial Absolute Rotary Encoders Sales Volume (K Units) by Type (2012-2017)

Table Korea Industrial Absolute Rotary Encoders Sales Volume Market Share by Type (2012-2017)

Figure Korea Industrial Absolute Rotary Encoders Sales Volume Market Share by Type in 2016

Table Korea Industrial Absolute Rotary Encoders Sales Volume (K Units) by Application (2012-2017)

Table Korea Industrial Absolute Rotary Encoders Sales Volume Market Share by Application (2012-2017)

Figure Korea Industrial Absolute Rotary Encoders Sales Volume Market Share by Application in 2016

Figure Taiwan Industrial Absolute Rotary Encoders Sales (K Units) and Growth Rate (2012-2017)

Figure Taiwan Industrial Absolute Rotary Encoders Revenue (Million USD) and Growth Rate (2012-2017)

Figure Taiwan Industrial Absolute Rotary Encoders Sales Price (USD/Unit) Trend (2012-2017)

Table Taiwan Industrial Absolute Rotary Encoders Sales Volume (K Units) by Players (2012-2017)

Table Taiwan Industrial Absolute Rotary Encoders Sales Volume Market Share by Players (2012-2017)

Figure Taiwan Industrial Absolute Rotary Encoders Sales Volume Market Share by Players in 2016

Table Taiwan Industrial Absolute Rotary Encoders Sales Volume (K Units) by Type (2012-2017)

Table Taiwan Industrial Absolute Rotary Encoders Sales Volume Market Share by Type (2012-2017)

Figure Taiwan Industrial Absolute Rotary Encoders Sales Volume Market Share by Type in 2016

Table Taiwan Industrial Absolute Rotary Encoders Sales Volume (K Units) by Application (2012-2017)

Table Taiwan Industrial Absolute Rotary Encoders Sales Volume Market Share by Application (2012-2017)

Figure Taiwan Industrial Absolute Rotary Encoders Sales Volume Market Share by Application in 2016

Table Heidenhain Basic Information List

Table Heidenhain Industrial Absolute Rotary Encoders Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Heidenhain Industrial Absolute Rotary Encoders Sales Growth Rate (2012-2017)

Figure Heidenhain Industrial Absolute Rotary Encoders Sales Global Market Share (2012-2017)

Figure Heidenhain Industrial Absolute Rotary Encoders Revenue Global Market Share (2012-2017)

Table Tamagawa Basic Information List

Table Tamagawa Industrial Absolute Rotary Encoders Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Tamagawa Industrial Absolute Rotary Encoders Sales Growth Rate (2012-2017)

Figure Tamagawa Industrial Absolute Rotary Encoders Sales Global Market Share (2012-2017)

Figure Tamagawa Industrial Absolute Rotary Encoders Revenue Global Market Share (2012-2017)

Table Nemicon Basic Information List

Table Nemicon Industrial Absolute Rotary Encoders Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Nemicon Industrial Absolute Rotary Encoders Sales Growth Rate (2012-2017)

Figure Nemicon Industrial Absolute Rotary Encoders Sales Global Market Share (2012-2017)

Figure Nemicon Industrial Absolute Rotary Encoders Revenue Global Market Share (2012-2017)

Table P+F Basic Information List

Table P+F Industrial Absolute Rotary Encoders Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure P+F Industrial Absolute Rotary Encoders Sales Growth Rate (2012-2017)

Figure P+F Industrial Absolute Rotary Encoders Sales Global Market Share (2012-2017)

Figure P+F Industrial Absolute Rotary Encoders Revenue Global Market Share (2012-2017)

Table TR Electronic Basic Information List

Table TR Electronic Industrial Absolute Rotary Encoders Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure TR Electronic Industrial Absolute Rotary Encoders Sales Growth Rate (2012-2017)

Figure TR Electronic Industrial Absolute Rotary Encoders Sales Global Market Share (2012-2017)

Figure TR Electronic Industrial Absolute Rotary Encoders Revenue Global Market Share (2012-2017)

Table Baumer Basic Information List

Table Baumer Industrial Absolute Rotary Encoders Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Baumer Industrial Absolute Rotary Encoders Sales Growth Rate (2012-2017)

Figure Baumer Industrial Absolute Rotary Encoders Sales Global Market Share (2012-2017)

Figure Baumer Industrial Absolute Rotary Encoders Revenue Global Market Share (2012-2017)

Table Kuebler Basic Information List

Table Kuebler Industrial Absolute Rotary Encoders Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Kuebler Industrial Absolute Rotary Encoders Sales Growth Rate (2012-2017)

Figure Kuebler Industrial Absolute Rotary Encoders Sales Global Market Share (2012-2017)

Figure Kuebler Industrial Absolute Rotary Encoders Revenue Global Market Share (2012-2017)

Table Danaher (Hengstler) Basic Information List

Table Danaher (Hengstler) Industrial Absolute Rotary Encoders Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Danaher (Hengstler) Industrial Absolute Rotary Encoders Sales Growth Rate (2012-2017)

Figure Danaher (Hengstler) Industrial Absolute Rotary Encoders Sales Global Market Share (2012-2017)

Figure Danaher (Hengstler) Industrial Absolute Rotary Encoders Revenue Global

Market Share (2012-2017)

Table Omron Basic Information List

Table Omron Industrial Absolute Rotary Encoders Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Omron Industrial Absolute Rotary Encoders Sales Growth Rate (2012-2017)

Figure Omron Industrial Absolute Rotary Encoders Sales Global Market Share (2012-2017)

Figure Omron Industrial Absolute Rotary Encoders Revenue Global Market Share (2012-2017)

Table Koyo Basic Information List

Table Koyo Industrial Absolute Rotary Encoders Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Koyo Industrial Absolute Rotary Encoders Sales Growth Rate (2012-2017)

Figure Koyo Industrial Absolute Rotary Encoders Sales Global Market Share (2012-2017)

Figure Koyo Industrial Absolute Rotary Encoders Revenue Global Market Share (2012-2017)

Table BEI Basic Information List

Table Sick Basic Information List

Table Yuheng Optics Basic Information List

Table ELCO Basic Information List

Table Wuxi CREATE Basic Information List

Table Roundss Basic Information List

Table Sanfeng Basic Information List

Table Shanghai HOUDE 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 Absolute Rotary Encoders

Figure Manufacturing Process Analysis of Industrial Absolute Rotary Encoders

Figure Industrial Absolute Rotary Encoders Industrial Chain Analysis

Table Raw Materials Sources of Industrial Absolute Rotary Encoders Major Players in 2016

Table Major Buyers of Industrial Absolute Rotary Encoders

Table Distributors/Traders List

Figure Global Industrial Absolute Rotary Encoders Sales Volume (K Units) and Growth Rate Forecast (2017-2022)

Figure Global Industrial Absolute Rotary Encoders Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Global Industrial Absolute Rotary Encoders Price (USD/Unit) and Trend Forecast (2017-2022)

Table Global Industrial Absolute Rotary Encoders Sales Volume (K Units) Forecast by Regions (2017-2022)

Figure Global Industrial Absolute Rotary Encoders Sales Volume Market Share Forecast by Regions (2017-2022)

Figure Global Industrial Absolute Rotary Encoders Sales Volume Market Share Forecast by Regions in 2022

Table Global Industrial Absolute Rotary Encoders Revenue (Million USD) Forecast by Regions (2017-2022)

Figure Global Industrial Absolute Rotary Encoders Revenue Market Share Forecast by Regions (2017-2022)

Figure Global Industrial Absolute Rotary Encoders Revenue Market Share Forecast by Regions in 2022

Figure United States Industrial Absolute Rotary Encoders Sales Volume (K Units) and Growth Rate Forecast (2017-2022)

Figure United States Industrial Absolute Rotary Encoders Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure China Industrial Absolute Rotary Encoders Sales Volume (K Units) and Growth Rate Forecast (2017-2022)

Figure China Industrial Absolute Rotary Encoders Revenue and Growth Rate Forecast (2017-2022)

Figure Europe Industrial Absolute Rotary Encoders Sales Volume (K Units) and Growth Rate Forecast (2017-2022)

Figure Europe Industrial Absolute Rotary Encoders Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Japan Industrial Absolute Rotary Encoders Sales Volume (K Units) and Growth Rate Forecast (2017-2022)

Figure Japan Industrial Absolute Rotary Encoders Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Korea Industrial Absolute Rotary Encoders Sales Volume (K Units) and Growth Rate Forecast (2017-2022)

Figure Korea Industrial Absolute Rotary Encoders Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Taiwan Industrial Absolute Rotary Encoders Sales Volume (K Units) and Growth Rate Forecast (2017-2022)

Figure Taiwan Industrial Absolute Rotary Encoders Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Global Industrial Absolute Rotary Encoders Sales (K Units) Forecast by Type



(2017-2022)

Figure Global Industrial Absolute Rotary Encoders Sales Volume Market Share Forecast by Type (2017-2022)

Table Global Industrial Absolute Rotary Encoders Revenue (Million USD) Forecast by Type (2017-2022)

Figure Global Industrial Absolute Rotary Encoders Revenue Market Share Forecast by Type (2017-2022)

Table Global Industrial Absolute Rotary Encoders Price (USD/Unit) Forecast by Type (2017-2022)

Table Global Industrial Absolute Rotary Encoders Sales (K Units) Forecast by Application (2017-2022)

Figure Global Industrial Absolute Rotary Encoders Sales Market Share Forecast by Application (2017-2022)

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: Global Industrial Absolute Rotary Encoders Sales Market Report 2017

Product link: <https://marketpublishers.com/r/G1B4F9D5494EN.html>

Price: US\$ 4,000.00 (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/G1B4F9D5494EN.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