

Global Rotary Encoders Market 2019 by Manufacturers, Regions, Type and Application, Forecast to 2024

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Abstracts

This report studies the Rotary Encoder market. A rotary encoder, also called a shaft encoder, is an electro-mechanical device that converts the angular position or motion of a shaft or axle to an analog or digital code.

SCOPE OF THE REPORT:

As international economic situation is complicated, in the next few years there will be many uncertainties. Due to economic development and the high Production of Rotary Encoders in the international market, the current demand for Rotary Encoders product is relatively stable in the mature market, such as North America and Europe, but the demand in China is relatively higher due to the downstream demand.

Rotary Encoders is mainly manufactured and sold by Heidenhain, Danaher, Tamagawa, Baumer and Nemicon; and these companies occupied about 55.08% market share in 2017.

Geographically, Europe is the largest sales market in the world, which took about 26.90% of the global sales volume in 2017 and share 36.11% of global total revenue.

The worldwide market for Rotary Encoders is expected to grow at a CAGR of roughly 8.9% over the next five years, will reach 2480 million US\$ in 2024, from 1490 million US\$ in 2019, according to a new GIR (Global Info Research) study.

This report focuses on the Rotary Encoders in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

Market Segment by Manufacturers, this report covers

Heidenhain

Danaher

Tamagawa

Baumer

Nemicon

P+F

Kubler

Koyo

Omron

Leine & Linde

Sick

TR Electronic

BEI

Rep Avago

Yuheng Optics

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Incremental Rotary Encoders

Absolute Rotary Encoders

Market Segment by Applications, can be divided into

Elevator Industry

Machine Tool

Motor

Food & Packaging

Others

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Rotary Encoders product scope, market overview, market opportunities, market driving force and market risks.

Chapter 2, to profile the top manufacturers of Rotary Encoders, with price, sales, revenue and global market share of Rotary Encoders in 2017 and 2018.

Chapter 3, the Rotary Encoders competitive situation, sales, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Rotary Encoders breakdown data are shown at the regional level, to

show the sales, revenue and growth by regions, from 2014 to 2019.

Chapter 5, 6, 7, 8 and 9, to break the sales data at the country level, with sales, revenue and market share for key countries in the world, from 2014 to 2019.

Chapter 10 and 11, to segment the sales by type and application, with sales market share and growth rate by type, application, from 2014 to 2019.

Chapter 12, Rotary Encoders market forecast, by regions, type and application, with sales and revenue, from 2019 to 2024.

Chapter 13, 14 and 15, to describe Rotary Encoders sales channel, distributors, customers, research findings and conclusion, appendix and data source.

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