

# Global Rotary Encoders Detailed Analysis Report 2017-2022

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## Abstracts

This report mainly introduces volume and value market share by players, by regions, by product type, by consumers and also their price change details. As a Detailed Analysis report, it covers all details inside analysis and opinion in Rotary Encoders industry.

This report splits Rotary Encoders market by Rotary Encoder Type, by Rotary Encoder Technology, by Output Signal, by Construction, which covers the history data information from 2012 to 2016 and forecast from 2017 to 2022.

This report focuses Global market, it covers details as following:

### Major Companies

AK Industries (USA)  
AMI Elektronik (Germany)  
Assun Motor Limited (Singapore)  
Autonics (Korea)  
Baumer Group (Brazil)  
DR. JOHANNES HEIDENHAIN GmbH (Germany)  
Dynapar (USA)  
ELAP (Italy)  
ELCIS ENCODER (Italy)  
Eltra S.p.a. (Italy)  
Gurley Precision Instruments (USA)  
Hengstler (Germany)  
Hohner Automaticos (Spain)  
HONEST SENSOR (China Taiwan)

Johannes Hubner Giessen (Germany)  
KUBLER GmbH (Germany)  
LENORD + BAUER (Germany)  
Lika Electronic (Italy)  
Maxon Motor (Switzerland)  
MEGATRON Elektronik GmbH & Co. KG (Germany)  
Micronor (USA)  
Precizika Metrology (Lithuania)  
RENISHAW (UK)  
Scancon (Denmark)  
Sensata Technologies (USA)  
SICK (Germany)  
SIKO GmbH (Germany)  
TR-Electronic GmbH (Germany)  
W+S Mess-Sgsteme GmbH (Germany)  
Wachendorff Automation GmbH & Co. KG (Germany)

#### Main Regions

North America  
United States  
Canada  
Latin America  
Mexico  
Brazil  
Argentina  
Others  
Europe  
Germany  
United Kingdom  
France  
Italy  
Spain  
Russia  
Netherland  
Others  
Asia & Pacific  
China  
Japan

India  
Korea  
Australia  
Southeast Asia  
Indonesia  
Thailand  
Philippines  
Vietnam  
Singapore  
Malaysia  
Others  
Africa & Middle East  
South Africa  
Egypt  
Turkey  
Saudi Arabia  
Iran  
Others

#### Main Product Type

Rotary Encoders Market, by Rotary Encoder Type  
Incremental Rotary Encoder  
Absolute Rotary Encoder  
Rotary Encoders Market, by Rotary Encoder Technology  
Optical  
Magnetic  
Mechanical  
Potentiometer  
Rotary Encoders Market, by Output Signal  
Fieldbus  
Analog  
Digital  
Sine Wave  
Other (Parallel, RS-422, RS-485)  
Rotary Encoders Market, by Construction  
Solid-shaft  
Hollow-shaft  
Single-turn

Multi-turn

Other (Flange, Non-contact, Draw-wire)

Main Applications

Elevator

Vector Motor and Servo Motor

Construction Machinery

Industrial Automation Control Production Line

Other (Industrial Robot, Oil and Gas Industry)

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