

# Global Optical Encoders Market Research Report 2017-2027

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## Abstracts

### SUMMARY

An optical encoder is a type of encoder that uses a sensor to identify position change as light passes through a patterned encoder wheel or disk. For many years, optical encoders have been the traditional choice for motion control. Optical encoders use line-of-sight sensing to create signals. It works when a light source splits into two 90-degree out-of-phase beams that pass through transparent, evenly spaced windows in a rotating optical disk.

The global Optical Encoders market will reach xxx Million USD in 2022 with CAGR xx% 2022-2027. The objective of report is to define, segment, and project the market on the basis of product type, application, and region, and to describe the content about the factors influencing market dynamics, policy, economic, technology and market entry etc.

Based on products type, the report describes major products type share of regional market. Products mentioned as follows:

Incremental Encoders

Absolute Encoders

Leading vendors in the market are included based on profile, business performance etc. Vendors mentioned as follows:

Broadcom

BEI Sensors

Renishaw

Hengstler

Dynapar

Baumer Group

Tokyo Sokuteikizai

CTS

Allied Motion

EPC

US Digital

CUI

Omron

Heidenhain

Bourns

Grayhill

Gurley

Honeywell

Honest Sensor Corporation

HONTKO

## Yuheng Optics

Based on Application, the report describes major application share of regional market. Application mentioned as follows:

Healthcare

Machine tool

Consumer Electronics

Assembly equipment

Others

Based on region, the report describes major regions market by products and application. Regions mentioned as follows:

Asia-Pacific

North America

Europe

South America

Middle East & Africa

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