

# Global Optical Encoders Market Analysis 2013-2018 and Forecast 2019-2024

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## Abstracts

### SNAPSHOT

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 2019 and CAGR xx% 2019-2024. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Optical Encoders by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

Incremental Encoders

Absolute Encoders

Company Coverage (Sales Revenue, Price, Gross Margin, Main Products etc.):

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

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Healthcare

Machine tool

Consumer Electronics

Assembly equipment

Others

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)

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