

Global Optical Encoders Market Data Survey Report 2015-2025

<https://marketpublishers.com/r/G98E5A7FBA7EN.html>

Date: February 2020

Pages: 78

Price: US\$ 1,500.00 (Single User License)

ID: G98E5A7FBA7EN

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 2020 with CAGR xx% 2020-2025. The main contents of the report including

:

Global market size and forecast

Regional market size, production data and export & import

Key manufacturers profile, products & services, sales data of business

Global market size by Major End-Use

Global market size by Major Type

Key manufacturers are included based on company profile, sales data and product specifications 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

Major applications as follows:

Healthcare

Machine tool

Consumer Electronics

Assembly equipment

Others

Major Type as follows:

Incremental Encoders

Absolute Encoders

Regional market size, production data and export & import:

Asia-Pacific

North America

Europe

South America

Middle East & Africa

Contents

1 GLOBAL MARKET OVERVIEW

1.1 Scope of Statistics

1.1.1 Scope of Products

1.1.2 Scope of Manufacturers

1.1.3 Scope of End-Use

1.1.4 Scope of Product Type

1.1.5 Scope of Regions/Countries

1.2 Global Market Size

Fig Global Optical Encoders Market Size and CAGR 2015-2019 (Million USD)

Fig Global Optical Encoders Market Size and CAGR 2015-2019 (Volume)

Fig Global Optical Encoders Market Forecast and CAGR 2020-2025 (Million USD)

Fig Global Optical Encoders Market Forecast and CAGR 2020-2025 (Volume)

2 REGIONAL MARKET

2.1 Regional Sales

Tab Regional Sales Revenue 2015-2019 (Million USD)

Tab Regional Sales Volume 2015-2019 (Volume)

2.2 Regional Demand

Tab Regional Demand and CAGR List 2015-2019 (Million USD)

Tab Regional Demand and CAGR List 2015-2019 (Volume)

Tab Regional Demand Forecast and CAGR 2020-2025 (Million USD)

Tab Regional Demand Forecast and CAGR 2020-2025 (Volume)

2.3 Regional Trade

Tab Regional Export 2015-2019 (Million USD)

Tab Regional Export 2015-2019 (Volume)

Tab Regional Import 2015-2019 (Million USD)

Tab Regional Import 2015-2019 (Volume)

3 KEY MANUFACTURERS

3.1 Broadcom

3.1.1 Company Information

Tab Company Profile List of Broadcom

3.1.2 Product & Services

3.1.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Broadcom

3.1.4 Recent Development

3.2 BEI Sensors

3.2.1 Company Information

Tab Company Profile List of BEI Sensors

3.2.2 Product & Services

3.2.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of BEI Sensors

3.2.4 Recent Development

3.3 Renishaw

3.3.1 Company Information

Tab Company Profile List of Renishaw

3.3.2 Product & Services

3.3.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Renishaw

3.3.4 Recent Development

3.4 Hengstler

3.4.1 Company Information

Tab Company Profile List of Hengstler

3.4.2 Product & Services

3.4.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Hengstler

3.4.4 Recent Development

3.5 Dynapar

3.5.1 Company Information

Tab Company Profile List of Dynapar

3.5.2 Product & Services

3.5.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Dynapar

3.5.4 Recent Development

3.6 Baumer Group

3.6.1 Company Information

Tab Company Profile List of Baumer Group

3.6.2 Product & Services

3.6.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Baumer Group

3.6.4 Recent Development

3.7 Tokyo Sokuteikizai

3.7.1 Company Information

Tab Company Profile List of Tokyo Sokuteikizai

3.7.2 Product & Services

3.7.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Tokyo Sokuteikizai

3.7.4 Recent Development

3.8 CTS

3.8.1 Company Information

Tab Company Profile List of CTS

3.8.2 Product & Services

3.8.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of CTS

3.8.4 Recent Development

3.9 Allied Motion

3.9.1 Company Information

Tab Company Profile List of Allied Motion

3.9.2 Product & Services

3.9.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Allied Motion

3.9.4 Recent Development

3.10 EPC

3.10.1 Company Information

Tab Company Profile List of EPC

3.10.2 Product & Services

3.10.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of EPC

3.10.4 Recent Development

3.11 US Digital

3.11.1 Company Information

Tab Company Profile List of US Digital

3.11.2 Product & Services

3.11.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of US Digital

3.11.4 Recent Development

3.12 CUI

3.12.1 Company Information

Tab Company Profile List of CUI

3.12.2 Product & Services

3.12.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of CUI

- 3.12.4 Recent Development
- 3.13 Omron
 - 3.13.1 Company Information
 - Tab Company Profile List of Omron
 - 3.13.2 Product & Services
 - 3.13.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
 - Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Omron
 - 3.13.4 Recent Development
- 3.14 Heidenhain
 - 3.14.1 Company Information
 - Tab Company Profile List of Heidenhain
 - 3.14.2 Product & Services
 - 3.14.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
 - Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Heidenhain
 - 3.14.4 Recent Development
- 3.15 Bourns
 - 3.15.1 Company Information
 - Tab Company Profile List of Bourns
 - 3.15.2 Product & Services
 - 3.15.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
 - Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Bourns
 - 3.15.4 Recent Development
- 3.16 Grayhill
 - 3.16.1 Company Information
 - Tab Company Profile List of Grayhill
 - 3.16.2 Product & Services
 - 3.16.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
 - Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Grayhill
 - 3.16.4 Recent Development
- 3.17 Gurley
 - 3.17.1 Company Information
 - Tab Company Profile List of Gurley
 - 3.17.2 Product & Services
 - 3.17.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
 - Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Gurley
 - 3.17.4 Recent Development
- 3.18 Honeywell
 - 3.18.1 Company Information
 - Tab Company Profile List of Honeywell

3.18.2 Product & Services

3.18.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Honeywell

3.18.4 Recent Development

3.19 Honest Sensor Corporation

3.19.1 Company Information

Tab Company Profile List of Honest Sensor Corporation

3.19.2 Product & Services

3.19.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Honest Sensor Corporation

3.19.4 Recent Development

3.20 HONTKO

3.20.1 Company Information

Tab Company Profile List of HONTKO

3.20.2 Product & Services

3.20.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of HONTKO

3.21 Yuheng Optics

3.21.1 Company Information

Tab Company Profile List of Yuheng Optics

3.21.2 Product & Services

3.21.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Yuheng Optics

4 MAJOR END-USE

4.1 Healthcare

4.1.1 Overview

Tab Summary of Consumption Distribution of Healthcare

4.1.2 Healthcare Market Size and Forecast

Fig Healthcare Market Size and CAGR 2015-2019 (Million USD)

Fig Healthcare Market Size and CAGR 2015-2019 (Volume)

Fig Healthcare Market Forecast and CAGR 2020-2025 (Million USD)

Fig Healthcare Market Forecast and CAGR 2020-2025 (Volume)

4.2 Machine tool

4.2.1 Overview

Tab Summary of Consumption Distribution of Machine tool

4.2.2 Machine tool Market Size and Forecast

Fig Machine tool Market Size and CAGR 2015-2019 (Million USD)

Fig Machine tool Market Size and CAGR 2015-2019 (Volume)

Fig Machine tool Market Forecast and CAGR 2020-2025 (Million USD)

Fig Machine tool Market Forecast and CAGR 2020-2025 (Volume)

4.3 Consumer Electronics

4.3.1 Overview

Tab Summary of Consumption Distribution of Consumer Electronics

4.3.2 Consumer Electronics Market Size and Forecast

Fig Consumer Electronics Market Size and CAGR 2015-2019 (Million USD)

Fig Consumer Electronics Market Size and CAGR 2015-2019 (Volume)

Fig Consumer Electronics Market Forecast and CAGR 2020-2025 (Million USD)

Fig Consumer Electronics Market Forecast and CAGR 2020-2025 (Volume)

4.4 Assembly equipment

4.4.1 Overview

Tab Summary of Consumption Distribution of Assembly equipment

4.4.2 Assembly equipment Market Size and Forecast

Fig Assembly equipment Market Size and CAGR 2015-2019 (Million USD)

Fig Assembly equipment Market Size and CAGR 2015-2019 (Volume)

Fig Assembly equipment Market Forecast and CAGR 2020-2025 (Million USD)

Fig Assembly equipment Market Forecast and CAGR 2020-2025 (Volume)

4.5 Others

4.5.1 Overview

Tab Summary of Consumption Distribution of Others

4.5.2 Others Market Size and Forecast

Fig Others Market Size and CAGR 2015-2019 (Million USD)

Fig Others Market Size and CAGR 2015-2019 (Volume)

Fig Others Market Forecast and CAGR 2020-2025 (Million USD)

Fig Others Market Forecast and CAGR 2020-2025 (Volume)

5 MARKET BY TYPE

5.1 Incremental Encoders

5.1.1 Overview

Tab Product Overview of Incremental Encoders

5.1.2 Incremental Encoders Market Size and Forecast

Fig Incremental Encoders Market Size and CAGR 2015-2019 (Million USD)

Fig Incremental Encoders Market Size and CAGR 2015-2019 (Volume)

Fig Incremental Encoders Market Forecast and CAGR 2020-2025 (Million USD)

Fig Incremental Encoders Market Forecast and CAGR 2020-2025 (Volume)

5.2 Absolute Encoders

5.2.1 Overview

Tab Product Overview of Absolute Encoders

5.2.2 Absolute Encoders Market Size and Forecast

Fig Absolute Encoders Market Size and CAGR 2015-2019 (Million USD)

Fig Absolute Encoders Market Size and CAGR 2015-2019 (Volume)

Fig Absolute Encoders Market Forecast and CAGR 2020-2025 (Million USD)

Fig Absolute Encoders Market Forecast and CAGR 2020-2025 (Volume)

6 PRICE OVERVIEW

6.1 Price by Manufacturers

Tab Different Products Prices List of Major Manufacturers

6.2 Price by End-Use

Tab Different Products Prices List of End-Use

6.3 Price by Type

Tab Different Products Prices List of Product Type

7 CONCLUSION

List Of Tables

LIST OF TABLES

- Tab Regional Sales Revenue 2015-2019 (Million USD)
- Tab Regional Sales Volume 2015-2019 (Volume)
- Tab Regional Demand and CAGR List 2015-2019 (Million USD)
- Tab Regional Demand and CAGR List 2015-2019 (Volume)
- Tab Regional Demand Forecast and CAGR 2020-2025 (Million USD)
- Tab Regional Demand Forecast and CAGR 2020-2025 (Volume)
- Tab Regional Export 2015-2019 (Million USD)
- Tab Regional Export 2015-2019 (Volume)
- Tab Regional Import 2015-2019 (Million USD)
- Tab Regional Import 2015-2019 (Volume)
- Tab Company Profile List of Broadcom
- Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Broadcom
- Tab Company Profile List of BEI Sensors
- Tab Sales Revenue, Sales Volume, Price, Cost and Margin of BEI Sensors
- Tab Company Profile List of Renishaw
- Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Renishaw
- Tab Company Profile List of Hengstler
- Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Hengstler
- Tab Company Profile List of Dynapar
- Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Dynapar
- Tab Company Profile List of Baumer Group
- Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Baumer Group
- Tab Company Profile List of Tokyo Sokuteikizai
- Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Tokyo Sokuteikizai
- Tab Company Profile List of CTS
- Tab Sales Revenue, Sales Volume, Price, Cost and Margin of CTS
- Tab Company Profile List of Allied Motion
- Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Allied Motion
- Tab Company Profile List of EPC
- Tab Sales Revenue, Sales Volume, Price, Cost and Margin of EPC
- Tab Company Profile List of US Digital
- Tab Sales Revenue, Sales Volume, Price, Cost and Margin of US Digital
- Tab Company Profile List of CUI
- Tab Sales Revenue, Sales Volume, Price, Cost and Margin of CUI
- Tab Company Profile List of Omron

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Omron
Tab Company Profile List of Heidenhain
Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Heidenhain
Tab Company Profile List of Bourns
Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Bourns
Tab Company Profile List of Grayhill
Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Grayhill
Tab Company Profile List of Gurley
Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Gurley
Tab Company Profile List of Honeywell
Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Honeywell
Tab Company Profile List of Honest Sensor Corporation
Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Honest Sensor Corporation
Tab Company Profile List of HONTKO
Tab Sales Revenue, Sales Volume, Price, Cost and Margin of HONTKO
Tab Company Profile List of Yuheng Optics
Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Yuheng Optics
Tab Summary of Consumption Distribution of Healthcare
Tab Summary of Consumption Distribution of Machine tool
Tab Summary of Consumption Distribution of Consumer Electronics
Tab Summary of Consumption Distribution of Assembly equipment
Tab Summary of Consumption Distribution of Others
Tab Product Overview of Incremental Encoders
Tab Product Overview of Absolute Encoders
Tab Different Products Prices List of Major Manufacturers
Tab Different Products Prices List of End-Use
Tab Different Products Prices List of Product Type

List Of Figures

LIST OF FIGURES

- Fig Global Optical Encoders Market Size and CAGR 2015-2019 (Million USD)
- Fig Global Optical Encoders Market Size and CAGR 2015-2019 (Volume)
- Fig Global Optical Encoders Market Forecast and CAGR 2020-2025 (Million USD)
- Fig Global Optical Encoders Market Forecast and CAGR 2020-2025 (Volume)
- Fig Healthcare Market Size and CAGR 2015-2019 (Million USD)
- Fig Healthcare Market Size and CAGR 2015-2019 (Volume)
- Fig Healthcare Market Forecast and CAGR 2020-2025 (Million USD)
- Fig Healthcare Market Forecast and CAGR 2020-2025 (Volume)
- Fig Machine tool Market Size and CAGR 2015-2019 (Million USD)
- Fig Machine tool Market Size and CAGR 2015-2019 (Volume)
- Fig Machine tool Market Forecast and CAGR 2020-2025 (Million USD)
- Fig Machine tool Market Forecast and CAGR 2020-2025 (Volume)
- Fig Consumer Electronics Market Size and CAGR 2015-2019 (Million USD)
- Fig Consumer Electronics Market Size and CAGR 2015-2019 (Volume)
- Fig Consumer Electronics Market Forecast and CAGR 2020-2025 (Million USD)
- Fig Consumer Electronics Market Forecast and CAGR 2020-2025 (Volume)
- Fig Assembly equipment Market Size and CAGR 2015-2019 (Million USD)
- Fig Assembly equipment Market Size and CAGR 2015-2019 (Volume)
- Fig Assembly equipment Market Forecast and CAGR 2020-2025 (Million USD)
- Fig Assembly equipment Market Forecast and CAGR 2020-2025 (Volume)
- Fig Others Market Size and CAGR 2015-2019 (Million USD)
- Fig Others Market Size and CAGR 2015-2019 (Volume)
- Fig Others Market Forecast and CAGR 2020-2025 (Million USD)
- Fig Others Market Forecast and CAGR 2020-2025 (Volume)
- Fig Incremental Encoders Market Size and CAGR 2015-2019 (Million USD)
- Fig Incremental Encoders Market Size and CAGR 2015-2019 (Volume)
- Fig Incremental Encoders Market Forecast and CAGR 2020-2025 (Million USD)
- Fig Incremental Encoders Market Forecast and CAGR 2020-2025 (Volume)
- Fig Absolute Encoders Market Size and CAGR 2015-2019 (Million USD)
- Fig Absolute Encoders Market Size and CAGR 2015-2019 (Volume)
- Fig Absolute Encoders Market Forecast and CAGR 2020-2025 (Million USD)
- Fig Absolute Encoders Market Forecast and CAGR 2020-2025 (Volume)

I would like to order

Product name: Global Optical Encoders Market Data Survey Report 2015-2025

Product link: <https://marketpublishers.com/r/G98E5A7FBA7EN.html>

Price: US\$ 1,500.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G98E5A7FBA7EN.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