

# Global Linear Encoders Market Research Report 2017-2022 by Players, Regions, Product Types & Applications

<https://marketpublishers.com/r/G5944BC102AEN.html>

Date: December 2017

Pages: 124

Price: US\$ 2,380.00 (Single User License)

ID: G5944BC102AEN

## Abstracts

The global Linear Encoders market is valued at XX million USD in 2016 and is expected to reach XX million USD by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

This report offers an overview of the market trends, drivers, and barriers with respect to the Linear Encoders market. It also provides a detailed overview of the market of different regions across United States, Europe, China, Japan, India, Southeast Asia and Others. The report categorizes Linear Encoders market by by Linear Encoder Type, by Linear Encoder Technology, by Output Signal, by Construction, by Protection Level, and application. Detailed analysis of key players, along with key growth strategies adopted by them is also covered in this report on Linear Encoders market is valued at XX million USD in 2016 and is expected to reach XX million USD by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

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

### Key Players

AB Elektronik (Germany)

Altheris sensors & controls (Netherlands)

ATEK SENSOR TECHNOLOGIE (Turkey)

Balluff (Germany)

DR. JOHANNES HEIDENHAIN GmbH (Germany)

ELAP (Italy)

Elbo - Eredi Bassi Araldo sas (Italy)

**ELCIS ENCODER (Italy)**

Electronica Mechatronic Systems (I) Pvt Ltd (India)  
ELGO Electronic (Germany)  
Eltra S.p.a. (Italy)  
FIAMA (Italy)  
GIVI MISURE (Italy)  
Gurley Precision Instruments (USA)  
Honeywell Safety and Productivity Solutions (USA)  
ITK Dr. Kassen (Germany)  
KUBLER GmbH (Germany)  
Leader Precision Instrument Co. Ltd (China)  
Lika Electronic (Italy)  
Magnescale Europe GmbH (Germany)  
Mitutoyo (Japan)  
Newall Electronics Inc (USA)  
OPKON Optik Electronic (Turkey)  
POSIC (Switzerland)  
Precizika Metrology (Lithuania)  
Rational Precision Instrument Co., Ltd (China)  
RENISHAW (UK)  
RIFTEK (Belarus)  
SIKO GmbH (Germany)  
TR-Electronic GmbH (Germany)

**Key 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 types of products

Linear Encoders Market, by Linear Encoder Type  
Incremental Linear Encoder  
Absolute Linear Encoder  
Linear Encoders Market, by Linear Encoder Technology  
Optical  
Magnetic  
Mechanical  
Linear Encoders Market, by Output Signal  
Digital  
Analog  
Sine Wave

Fieldbus  
DRIVE-CLiQ  
Linear Encoders Market, by Construction  
Exposed  
Sealed  
Non-contact  
Draw-wire  
Linear Encoders Market, by Protection Level  
Ultra-rugged  
IP Code  
Waterproof  
Impact-resistant  
SIL

Linear Encoders Market, by Key Consumer

Electronic Equipment  
Industrial Automation  
Industrial Robot  
Oil and Gas Industry  
Others

## Contents

### **CHAPTER ONE METHODOLOGY AND DATA SOURCE**

- 1.1 Methodology/Research Approach
  - 1.1.1 Research Programs/Design
  - 1.1.2 Market Size Estimation
  - 1.1.3 Market Breakdown and Data Triangulation
- 1.2 Data Source
  - 1.2.1 Secondary Sources
  - 1.2.2 Primary Sources
- 1.3 Disclaimer

### **CHAPTER TWO LINEAR ENCODERS MARKET OVERVIEW**

- 2.1 Market Coverage
- 2.2 Global Linear Encoders Market Sales Volume Revenue and Price 2012-2017

### **CHAPTER THREE LINEAR ENCODERS BY KEY PLAYERS 2012-2017**

- 3.1 Global Linear Encoders Sales Volume Market Share by Key Players 2012-2017
- 3.2 Global Linear Encoders Revenue Share by Key Players 2012-2017
- 3.3 Global Key Players Linear Encoders Key Product Model and Market Performance
- 3.4 Global Key Players Linear Encoders Key Target Consumers and Market Performance

### **CHAPTER FOUR LINEAR ENCODERS BY REGIONS 2012-2017**

- 4.1 Global Linear Encoders Sales Market Share by Regions 2012-2017
- 4.2 Global Linear Encoders Revenue Market Share by Regions 2012-2017
- 4.3 Global Linear Encoders Price by Regions 2012-2017
- 4.4 North America
  - 4.4.1 United States
  - 4.4.2 Canada
- 4.5 Latin America
  - 4.5.1 Mexico
  - 4.5.2 Brazil
  - 4.5.3 Argentina
  - 4.5.4 Others in Latin America

#### 4.6 Europe

4.6.1 Germany

4.6.2 United Kingdom

4.6.3 France

4.6.4 Italy

4.6.5 Spain

4.6.6 Russia

4.6.7 Netherland

4.6.8 Others in Europe

#### 4.7 Asia & Pacific

4.7.1 China

4.7.2 Japan

4.7.3 India

4.7.4 Korea

4.7.5 Australia

4.7.6 Southeast Asia

4.7.6.1 Indonesia

4.7.6.2 Thailand

4.7.6.3 Philippines

4.7.6.4 Vietnam

4.7.6.5 Singapore

4.7.6.6 Malaysia

4.7.6.7 Others in Southeast Asia

#### 4.8 Africa & Middle East

4.8.1 South Africa

4.8.2 Egypt

4.8.3 Turkey

4.8.4 Saudi Arabia

4.8.5 Iran

4.8.6 Others in Africa & Middle East

## **CHAPTER FIVE LINEAR ENCODERS MARKET BY PRODUCT TYPES**

### 5.1 Linear Encoders, by Linear Encoder Type 2012-2017

5.1.1 Global Linear Encoders Sales Market Share by Linear Encoder Type 2012-2017

5.1.2 Global Linear Encoders Revenue Market Share by Linear Encoder Type  
2012-2017

5.1.3 Global Linear Encoders Price by Linear Encoder Type 2012-2017

5.1.4 Incremental Linear Encoder

- 5.1.5 Absolute Linear Encoder
- 5.2 Linear Encoders, by Linear Encoder Technology 2012-2017
  - 5.2.1 Global Linear Encoders Sales Market Share by Linear Encoder Technology 2012-2017
  - 5.2.2 Global Linear Encoders Revenue Market Share by Linear Encoder Technology 2012-2017
  - 5.2.3 Global Linear Encoders Price by Linear Encoder Technology 2012-2017
  - 5.2.4 Optical
  - 5.2.5 Magnetic
  - 5.2.6 Mechanical
- 5.3 Linear Encoders, by Output Signal 2012-2017
  - 5.3.1 Global Linear Encoders Sales Market Share by Output Signal 2012-2017
  - 5.3.2 Global Linear Encoders Revenue Market Share by Output Signal 2012-2017
  - 5.3.3 Global Linear Encoders Price by Output Signal 2012-2017
  - 5.3.4 Digital
  - 5.3.5 Analog
  - 5.3.6 Sine Wave
  - 5.3.7 Fieldbus
  - 5.3.8 DRIVE-CLiQ
- 5.4 Linear Encoders, by Construction 2012-2017
  - 5.4.1 Global Linear Encoders Sales Market Share by Construction 2012-2017
  - 5.4.2 Global Linear Encoders Revenue Market Share by Construction 2012-2017
  - 5.4.3 Global Linear Encoders Price by Construction 2012-2017
  - 5.4.4 Exposed
  - 5.4.5 Sealed
  - 5.4.6 Non-contact
  - 5.4.7 Draw-wire
- 5.5 Linear Encoders, by Protection Level 2012-2017
  - 5.5.1 Global Linear Encoders Sales Market Share by Protection Level 2012-2017
  - 5.5.2 Global Linear Encoders Revenue Market Share by Protection Level 2012-2017
  - 5.5.3 Global Linear Encoders Price by Protection Level 2012-2017
  - 5.5.4 Ultra-rugged
  - 5.5.5 IP Code
  - 5.5.6 Waterproof
  - 5.5.7 Impact-resistant
  - 5.5.8 SIL

## **CHAPTER SIX GLOBAL KEY PLAYERS PROFILE**

## 6.1 AB Elektronik (Germany)

6.1.1 AB Elektronik (Germany) Company Details and Competitors

6.1.2 AB Elektronik (Germany) Key Linear Encoders Models and Performance

6.1.3 AB Elektronik (Germany) Linear Encoders Business SWOT Analysis and Forecast

6.1.4 AB Elektronik (Germany) Linear Encoders Sales Volume Revenue Price Cost and Gross Margin

## 6.2 Altheris sensors & controls (Netherlands)

6.2.1 Altheris sensors & controls (Netherlands) Company Details and Competitors

6.2.2 Altheris sensors & controls (Netherlands) Key Linear Encoders Models and Performance

6.2.3 Altheris sensors & controls (Netherlands) Linear Encoders Business SWOT Analysis and Forecast

6.2.4 Altheris sensors & controls (Netherlands) Linear Encoders Sales Volume Revenue Price Cost and Gross Margin

## 6.3 ATEK SENSOR TECHNOLOGIE (Turkey)

6.3.1 ATEK SENSOR TECHNOLOGIE (Turkey) Company Details and Competitors

6.3.2 ATEK SENSOR TECHNOLOGIE (Turkey) Key Linear Encoders Models and Performance

6.3.3 ATEK SENSOR TECHNOLOGIE (Turkey) Linear Encoders Business SWOT Analysis and Forecast

6.3.4 ATEK SENSOR TECHNOLOGIE (Turkey) Linear Encoders Sales Volume Revenue Price Cost and Gross Margin

## 6.4 Balluff (Germany)

6.4.1 Balluff (Germany) Company Details and Competitors

6.4.2 Balluff (Germany) Key Linear Encoders Models and Performance

6.4.3 Balluff (Germany) Linear Encoders Business SWOT Analysis and Forecast

6.4.4 Balluff (Germany) Linear Encoders Sales Volume Revenue Price Cost and Gross Margin

## 6.5 DR. JOHANNES HEIDENHAIN GmbH (Germany)

6.5.1 DR. JOHANNES HEIDENHAIN GmbH (Germany) Company Details and Competitors

6.5.2 DR. JOHANNES HEIDENHAIN GmbH (Germany) Key Linear Encoders Models and Performance

6.5.3 DR. JOHANNES HEIDENHAIN GmbH (Germany) Linear Encoders Business SWOT Analysis and Forecast

6.5.4 DR. JOHANNES HEIDENHAIN GmbH (Germany) Linear Encoders Sales Volume Revenue Price Cost and Gross Margin

## 6.6 ELAP (Italy)



- 6.6.1 ELAP (Italy) Company Details and Competitors
- 6.6.2 ELAP (Italy) Key Linear Encoders Models and Performance
- 6.6.3 ELAP (Italy) Linear Encoders Business SWOT Analysis and Forecast
- 6.6.4 ELAP (Italy) Linear Encoders Sales Volume Revenue Price Cost and Gross Margin
- 6.7 Elbo - Eredi Bassi Araldo sas (Italy)
  - 6.7.1 Elbo - Eredi Bassi Araldo sas (Italy) Company Details and Competitors
  - 6.7.2 Elbo - Eredi Bassi Araldo sas (Italy) Key Linear Encoders Models and Performance
  - 6.7.3 Elbo - Eredi Bassi Araldo sas (Italy) Linear Encoders Business SWOT Analysis and Forecast
  - 6.7.4 Elbo - Eredi Bassi Araldo sas (Italy) Linear Encoders Sales Volume Revenue Price Cost and Gross Margin
- 6.8 ELCIS ENCODER (Italy)
  - 6.8.1 ELCIS ENCODER (Italy) Company Details and Competitors
  - 6.8.2 ELCIS ENCODER (Italy) Key Linear Encoders Models and Performance
  - 6.8.3 ELCIS ENCODER (Italy) Linear Encoders Business SWOT Analysis and Forecast
  - 6.8.4 ELCIS ENCODER (Italy) Linear Encoders Sales Volume Revenue Price Cost and Gross Margin
- 6.9 Electronica Mechatronic Systems (I) Pvt Ltd (India)
  - 6.9.1 Electronica Mechatronic Systems (I) Pvt Ltd (India) Company Details and Competitors
  - 6.9.2 Electronica Mechatronic Systems (I) Pvt Ltd (India) Key Linear Encoders Models and Performance
  - 6.9.3 Electronica Mechatronic Systems (I) Pvt Ltd (India) Linear Encoders Business SWOT Analysis and Forecast
  - 6.9.4 Electronica Mechatronic Systems (I) Pvt Ltd (India) Linear Encoders Sales Volume Revenue Price Cost and Gross Margin
- 6.10 ELGO Electronic (Germany)
  - 6.10.1 ELGO Electronic (Germany) Company Details and Competitors
  - 6.10.2 ELGO Electronic (Germany) Key Linear Encoders Models and Performance
  - 6.10.3 ELGO Electronic (Germany) Linear Encoders Business SWOT Analysis and Forecast
  - 6.10.4 ELGO Electronic (Germany) Linear Encoders Sales Volume Revenue Price Cost and Gross Margin
- 6.11 Eltra S.p.a. (Italy)
- 6.12 FIAMA (Italy)
- 6.13 GIVI MISURE (Italy)

- 6.14 Gurley Precision Instruments (USA)
- 6.15 Honeywell Safety and Productivity Solutions (USA)
- 6.16 ITK Dr. Kassen (Germany)
- 6.17 KUBLER GmbH (Germany)
- 6.18 Leader Precision Instrument Co. Ltd (China)
- 6.19 Lika Electronic (Italy)
- 6.20 Magnescale Europe GmbH (Germany)
- 6.21 Mitutoyo (Japan)
- 6.22 Newall Electronics Inc (USA)
- 6.23 OPKON Optik Electronic (Turkey)
- 6.24 POSIC (Switzerland)
- 6.25 Precizika Metrology (Lithuania)
- 6.26 Rational Precision Instrument Co., Ltd (China)
- 6.27 RENISHAW (UK)
- 6.28 RIFTEK (Belarus)
- 6.29 SIKO GmbH (Germany)
- 6.30 TR-Electronic GmbH (Germany)

## **CHAPTER SEVEN LINEAR ENCODERS BY APPLIANCE 2012-2017**

- 7.1 Global Linear Encoders Sales Market Share by Appliance 2012-2017
- 7.2 Electronic Equipment
- 7.3 Industrial Automation
- 7.4 Industrial Robot
- 7.5 Oil and Gas Industry
- 7.6 Others
- 7.7 Consuming Habit and Preference

## **CHAPTER EIGHT INDUSTRY CHAIN AND SUPPLY CHAIN**

- 8.1 Linear Encoders Industry Chain Structure
  - 8.1.1 R&D
  - 8.1.2 Raw Materials (Components)
  - 8.1.3 Manufacturing Plants
  - 8.1.4 Regional Trading (Import Export and Local Sales)
  - 8.1.5 Online Sales Channel
  - 8.1.6 Offline Channel
  - 8.1.7 End Users
- 8.2 Linear Encoders Manufacturing

- 8.2.1 Key Components
- 8.2.2 Assembly Manufacturing
- 8.3 Consumer Preference
- 8.4 Behavioral Habits
- 8.5 Marketing Environment

## **CHAPTER NINE GLOBAL LINEAR ENCODERS MARKET SIZE (SALES AND REVENUE) FORECAST (2017-2022)**

- 9.1 Global Linear Encoders Sales (K Units), Revenue (Million USD) Forecast (2017-2022)
- 9.2 Global Linear Encoders Sales (K Units) Forecast by Regions (2017-2022)
- 9.3 Global Linear Encoders Sales (K Units) Forecast by Application (2017-2022)
- 9.4 Global Linear Encoders Sales (K Units) Forecast by Linear Encoder Type (2017-2022)
- 9.5 Global Linear Encoders Sales (K Units) Forecast by Linear Encoder Technology (2017-2022)
- 9.6 Global Linear Encoders Sales (K Units) Forecast by Output Signal (2017-2022)
- 9.7 Global Linear Encoders Sales (K Units) Forecast by Construction (2017-2022)
- 9.8 Global Linear Encoders Sales (K Units) Forecast by Protection Level (2017-2022)

## **CHAPTER TEN DEVELOPMENT TREND AND RESEARCH CONCLUSION**

- 10.1 Development Trend
- 10.2 Research Conclusion

## List Of Tables

### LIST OF TABLES AND FIGURES

Table Global Linear Encoders Sales Volume (K Units), Revenue (Million USD) and Price (USD/Unit)(2012-2017)

Figure Global Linear Encoders Revenue (Million USD) and Growth Rate (2012-2017)

Figure Global Linear Encoders Sales Volume (K Units) and Growth Rate (2012-2017)

Table Global Linear Encoders Sales Volume (K Units) by Key Players (2012-2017)

Table Global Linear Encoders Sales Volume Market Share by Key Players (2012-2017)

Figure Global Linear Encoders Sales Volume Market Share by Key Players 2016

Figure Global Linear Encoders Sales Volume Market Share by Key Players 2017

Table Global Linear Encoders Revenue (Million USD) by Key Players (2012-2017)

Table Global Linear Encoders Revenue Market Share by Key Players (2012-2017)

Figure Global Linear Encoders Revenue Market Share by Key Players 2016

Figure Global Linear Encoders Revenue Market Share by Key Players 2017

Table Global Key Players Key Product Model and Market Performance

Table Global Key Players Key Target Consumers and Market Performance

Table Global Linear Encoders Sales (K Units) by Regions (2012-2017)

Table Global Linear Encoders Sales Share by Regions (2012-2017)

Figure Global Linear Encoders Sales Market Share by Regions in 2016

Figure Global Linear Encoders Sales Market Share by Regions in 2017

Table Global Linear Encoders Revenue (Million USD) by Regions (2012-2017)

Table Global Linear Encoders Revenue Market Share by Regions (2012-2017)

Figure Global Linear Encoders Revenue Market Share by Regions in 2016

Figure Global Linear Encoders Revenue Market Share by Regions in 2017

Table Global Linear Encoders Price (USD/Unit) by Regions (2012-2017)

Table North America Linear Encoders Sales (K Units) by Regions (2012-2017)

Table North America Linear Encoders Revenue (Million USD) by Regions (2012-2017)

Table North America Linear Encoders Sales Volume (K Units) by Key Players  
2012-2017

Figure North America Linear Encoders Sales (K Units) and Growth Rate (2012-2017)

Table Latin America Linear Encoders Sales (K Units) by Regions (2012-2017)

Table Latin America Linear Encoders Revenue (Million USD) by Regions (2012-2017)

Table Latin America Linear Encoders Sales Volume (K Units) by Key Players  
(2012-2017)

Figure Latin America Linear Encoders Sales (K Units) and Growth Rate (2012-2017)

Table Europe Linear Encoders Sales (K Units) by Regions (2012-2017)

Table Europe Linear Encoders Revenue (Million USD) by Regions (2012-2017)

Table Europe Linear Encoders Sales Volume (K Units) by Key Players (2012-2017)  
Figure Europe Linear Encoders Sales (K Units) and Growth Rate (2012-2017)  
Table Asia & Pacific Linear Encoders Sales (K Units) by Regions (2012-2017)  
Table Asia & Pacific Linear Encoders Revenue (Million USD) by Regions (2012-2017)  
Table Asia & Pacific Linear Encoders Sales Volume (K Units) by Key Players (2012-2017)  
Figure Asia & Pacific Linear Encoders Sales (K Units) and Growth Rate (2012-2017)  
Table Africa & Middle East Linear Encoders Sales (K Units) by Regions (2012-2017)  
Table Africa & Middle East Linear Encoders Revenue (Million USD) by Regions (2012-2017)  
Table Africa & Middle East Linear Encoders Sales Volume (K Units) by Key Players (2012-2017)  
Figure Africa & Middle East Linear Encoders Sales (K Units) and Growth Rate (2012-2017)  
Table Global Linear Encoders Sales (K Units) by Linear Encoder Type (2012-2017)  
Table Global Linear Encoders Sales Market Share by Linear Encoder Type (2012-2017)  
Figure Global Linear Encoders Sales Market Share by Linear Encoder Type in 2016  
Table Global Linear Encoders Revenue (Million USD) by Linear Encoder Type (2012-2017)  
Table Global Linear Encoders Revenue Market Share by Linear Encoder Type (2012-2017)  
Figure Global Linear Encoders Revenue Market Share by Linear Encoder Type in 2016  
Table Global Linear Encoders Price (USD/Unit) by Linear Encoder Type (2012-2017)  
Table Top Players of Incremental Linear Encoder Linear Encoders Products List  
Figure Global Incremental Linear Encoder Linear Encoders Sales (K Units) and Growth Rate (2012-2017)  
Table Top Players of Absolute Linear Encoder Linear Encoders Products List  
Figure Global Absolute Linear Encoder Linear Encoders Sales (K Units) and Growth Rate (2012-2017)  
Table Global Linear Encoders Sales (K Units) by Linear Encoder Technology (2012-2017)  
Table Global Linear Encoders Sales Market Share by Linear Encoder Technology (2012-2017)  
Figure Global Linear Encoders Sales Market Share by Linear Encoder Technology in 2016  
Table Global Linear Encoders Revenue (Million USD) by Linear Encoder Technology (2012-2017)  
Table Global Linear Encoders Revenue Market Share by Linear Encoder Technology (2012-2017)

Figure Global Linear Encoders Revenue Market Share by Linear Encoder Technology in 2016

Table Global Linear Encoders Price (USD/Unit) by Linear Encoder Technology (2012-2017)

Table Top Players of Optical Linear Encoders Products List

Figure Global Optical Linear Encoders Sales (K Units) and Growth Rate (2012-2017)

Table Top Players of Magnetic Linear Encoders Products List

Figure Global Magnetic Linear Encoders Sales (K Units) and Growth Rate (2012-2017)

Table Top Players of Mechanical Linear Encoders Products List

Figure Global Mechanical Linear Encoders Sales (K Units) and Growth Rate (2012-2017)

Table Global Linear Encoders Sales (K Units) by Output Signal (2012-2017)

Table Global Linear Encoders Sales Market Share by Output Signal (2012-2017)

Figure Global Linear Encoders Sales Market Share by Output Signal in 2016

Table Global Linear Encoders Revenue (Million USD) by Output Signal (2012-2017)

Table Global Linear Encoders Revenue Market Share by Output Signal (2012-2017)

Figure Global Linear Encoders Revenue Market Share by Output Signal in 2016

Table Global Linear Encoders Price (USD/Unit) by Output Signal (2012-2017)

Table Top Players of Digital Linear Encoders Products List

Figure Global Digital Linear Encoders Sales (K Units) and Growth Rate (2012-2017)

Table Top Players of Analog Linear Encoders Products List

Figure Global Analog Linear Encoders Sales (K Units) and Growth Rate (2012-2017)

Table Top Players of Sine Wave Linear Encoders Products List

Figure Global Sine Wave Linear Encoders Sales (K Units) and Growth Rate (2012-2017)

Table Top Players of Fieldbus Linear Encoders Products List

Figure Global Fieldbus Linear Encoders Sales (K Units) and Growth Rate (2012-2017)

Table Top Players of DRIVE-CLiQ Linear Encoders Products List

Figure Global DRIVE-CLiQ Linear Encoders Sales (K Units) and Growth Rate (2012-2017)

Table Global Linear Encoders Sales (K Units) by Construction (2012-2017)

Table Global Linear Encoders Sales Market Share by Construction (2012-2017)

Figure Global Linear Encoders Sales Market Share by Construction in 2016

Table Global Linear Encoders Revenue (Million USD) by Construction (2012-2017)

Table Global Linear Encoders Revenue Market Share by Construction (2012-2017)

Figure Global Linear Encoders Revenue Market Share by Construction in 2016

Table Global Linear Encoders Price (USD/Unit) by Construction (2012-2017)

Table Top Players of Exposed Linear Encoders Products List

Figure Global Exposed Linear Encoders Sales (K Units) and Growth Rate (2012-2017)



Table Top Players of Sealed Linear Encoders Products List

Figure Global Sealed Linear Encoders Sales (K Units) and Growth Rate (2012-2017)

Table Top Players of Non-contact Linear Encoders Products List

Figure Global Non-contact Linear Encoders Sales (K Units) and Growth Rate (2012-2017)

Table Top Players of Draw-wire Linear Encoders Products List

Figure Global Draw-wire Linear Encoders Sales (K Units) and Growth Rate (2012-2017)

Table Global Linear Encoders Sales (K Units) by Protection Level (2012-2017)

Table Global Linear Encoders Sales Market Share by Protection Level (2012-2017)

Figure Global Linear Encoders Sales Market Share by Protection Level in 2016

Table Global Linear Encoders Revenue (Million USD) by Protection Level (2012-2017)

Table Global Linear Encoders Revenue Market Share by Protection Level (2012-2017)

Figure Global Linear Encoders Revenue Market Share by Protection Level in 2016

Table Global Linear Encoders Price (USD/Unit) by Protection Level (2012-2017)

Table Top Players of Ultra-rugged Linear Encoders Products List

Figure Global Ultra-rugged Linear Encoders Sales (K Units) and Growth Rate (2012-2017)

Table Top Players of IP Code Linear Encoders Products List

Figure Global IP Code Linear Encoders Sales (K Units) and Growth Rate (2012-2017)

Table Top Players of Waterproof Linear Encoders Products List

Figure Global Waterproof Linear Encoders Sales (K Units) and Growth Rate (2012-2017)

Table Top Players of Impact-resistant Linear Encoders Products List

Figure Global Impact-resistant Linear Encoders Sales (K Units) and Growth Rate (2012-2017)

Table Top Players of SIL Linear Encoders Products List

Figure Global SIL Linear Encoders Sales (K Units) and Growth Rate (2012-2017)

Table AB Elektronik (Germany) Company Details and Competitors

Table AB Elektronik (Germany) Key Linear Encoders Models and Performance

Table AB Elektronik (Germany) Linear Encoders Business SWOT Analysis and Forecast

Table AB Elektronik (Germany) Linear Encoders Output (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%)(2012-2017)

Figure AB Elektronik (Germany) Linear Encoders Sales(Million Unit) and Growth Rate (%)(2012-2017)

Figure AB Elektronik (Germany) Linear Encoders Sales Market Share (%) in Global (2012-2017)

Figure AB Elektronik (Germany) Linear Encoders Sales Revenue(Million USD) and Growth Rate (%)(2012-2017)

Figure AB Elektronik (Germany) Linear Encoders Revenue Market Share (%) in Global (2012-2017)

Table Altheris sensors & controls (Netherlands) Company Details and Competitors

Table Altheris sensors & controls (Netherlands) Key Linear Encoders Models and Performance

Table Altheris sensors & controls (Netherlands) Linear Encoders Business SWOT Analysis and Forecast

Table Altheris sensors & controls (Netherlands) Linear Encoders Output (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%) (2012-2017)

Figure Altheris sensors & controls (Netherlands) Linear Encoders Sales (Million Unit) and Growth Rate (%) (2012-2017)

Figure Altheris sensors & controls (Netherlands) Linear Encoders Sales Market Share (%) in Global (2012-2017)

Figure Altheris sensors & controls (Netherlands) Linear Encoders Sales Revenue (Million USD) and Growth Rate (%) (2012-2017)

Figure Altheris sensors & controls (Netherlands) Linear Encoders Revenue Market Share (%) in Global (2012-2017)

Table ATEK SENSOR TECHNOLOGIE (Turkey) Company Details and Competitors

Table ATEK SENSOR TECHNOLOGIE (Turkey) Key Linear Encoders Models and Performance

Table ATEK SENSOR TECHNOLOGIE (Turkey) Linear Encoders Business SWOT Analysis and Forecast

Table ATEK SENSOR TECHNOLOGIE (Turkey) Linear Encoders Output (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%) (2012-2017)

Figure ATEK SENSOR TECHNOLOGIE (Turkey) Linear Encoders Sales (Million Unit) and Growth Rate (%) (2012-2017)

Figure ATEK SENSOR TECHNOLOGIE (Turkey) Linear Encoders Sales Market Share (%) in Global (2012-2017)

Figure ATEK SENSOR TECHNOLOGIE (Turkey) Linear Encoders Sales Revenue (Million USD) and Growth Rate (%) (2012-2017)

Figure ATEK SENSOR TECHNOLOGIE (Turkey) Linear Encoders Revenue Market Share (%) in Global (2012-2017)

Table Balluff (Germany) Company Details and Competitors

Table Balluff (Germany) Key Linear Encoders Models and Performance

Table Balluff (Germany) Linear Encoders Business SWOT Analysis and Forecast

Table Balluff (Germany) Linear Encoders Output (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%) (2012-2017)

Figure Balluff (Germany) Linear Encoders Sales (Million Unit) and Growth Rate (%) (2012-2017)



Figure Balluff (Germany) Linear Encoders Sales Market Share (%) in Global (2012-2017)

Figure Balluff (Germany) Linear Encoders Sales Revenue(Million USD) and Growth Rate (%)(2012-2017)

Figure Balluff (Germany) Linear Encoders Revenue Market Share (%) in Global (2012-2017)

Table DR. JOHANNES HEIDENHAIN GmbH (Germany) Company Details and Competitors

Table DR. JOHANNES HEIDENHAIN GmbH (Germany) Key Linear Encoders Models and Performance

Table DR. JOHANNES HEIDENHAIN GmbH (Germany) Linear Encoders Business SWOT Analysis and Forecast

Table DR. JOHANNES HEIDENHAIN GmbH (Germany) Linear Encoders Output (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%)(2012-2017)

Figure DR. JOHANNES HEIDENHAIN GmbH (Germany) Linear Encoders Sales(Million Unit) and Growth Rate (%)(2012-2017)

Figure DR. JOHANNES HEIDENHAIN GmbH (Germany) Linear Encoders Sales Market Share (%) in Global (2012-2017)

Figure DR. JOHANNES HEIDENHAIN GmbH (Germany) Linear Encoders Sales Revenue(Million USD) and Growth Rate (%)(2012-2017)

Figure DR. JOHANNES HEIDENHAIN GmbH (Germany) Linear Encoders Revenue Market Share (%) in Global (2012-2017)

Table ELAP (Italy) Company Details and Competitors

Table ELAP (Italy) Key Linear Encoders Models and Performance

Table ELAP (Italy) Linear Encoders Business SWOT Analysis and Forecast

Table ELAP (Italy) Linear Encoders Output (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%)(2012-2017)

Figure ELAP (Italy) Linear Encoders Sales(Million Unit) and Growth Rate (%)(2012-2017)

Figure ELAP (Italy) Linear Encoders Sales Market Share (%) in Global (2012-2017)

Figure ELAP (Italy) Linear Encoders Sales Revenue(Million USD) and Growth Rate (%)(2012-2017)

Figure ELAP (Italy) Linear Encoders Revenue Market Share (%) in Global (2012-2017)

Table Elbo - Eredi Bassi Araldo sas (Italy) Company Details and Competitors

Table Elbo - Eredi Bassi Araldo sas (Italy) Key Linear Encoders Models and Performance

Table Elbo - Eredi Bassi Araldo sas (Italy) Linear Encoders Business SWOT Analysis and Forecast

Table Elbo - Eredi Bassi Araldo sas (Italy) Linear Encoders Output (K Units), Revenue

(Million USD), Price (USD/Unit) and Gross Margin (%) (2012-2017)

Figure Elbo - Eredi Bassi Araldo sas (Italy) Linear Encoders Sales (Million Unit) and Growth Rate (%) (2012-2017)

Figure Elbo - Eredi Bassi Araldo sas (Italy) Linear Encoders Sales Market Share (%) in Global (2012-2017)

Figure Elbo - Eredi Bassi Araldo sas (Italy) Linear Encoders Sales Revenue (Million USD) and Growth Rate (%) (2012-2017)

Figure Elbo - Eredi Bassi Araldo sas (Italy) Linear Encoders Revenue Market Share (%) in Global (2012-2017)

Table ELCIS ENCODER (Italy) Company Details and Competitors

Table ELCIS ENCODER (Italy) Key Linear Encoders Models and Performance

Table ELCIS ENCODER (Italy) Linear Encoders Business SWOT Analysis and Forecast

Table ELCIS ENCODER (Italy) Linear Encoders Output (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%) (2012-2017)

Figure ELCIS ENCODER (Italy) Linear Encoders Sales (Million Unit) and Growth Rate (%) (2012-2017)

Figure ELCIS ENCODER (Italy) Linear Encoders Sales Market Share (%) in Global (2012-2017)

Figure ELCIS ENCODER (Italy) Linear Encoders Sales Revenue (Million USD) and Growth Rate (%) (2012-2017)

Figure ELCIS ENCODER (Italy) Linear Encoders Revenue Market Share (%) in Global (2012-2017)

Table Electronica Mechatronic Systems (I) Pvt Ltd (India) Company Details and Competitors

Table Electronica Mechatronic Systems (I) Pvt Ltd (India) Key Linear Encoders Models and Performance

Table Electronica Mechatronic Systems (I) Pvt Ltd (India) Linear Encoders Business SWOT Analysis and Forecast

Table Electronica Mechatronic Systems (I) Pvt Ltd (India) Linear Encoders Output (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%) (2012-2017)

Figure Electronica Mechatronic Systems (I) Pvt Ltd (India) Linear Encoders Sales (Million Unit) and Growth Rate (%) (2012-2017)

Figure Electronica Mechatronic Systems (I) Pvt Ltd (India) Linear Encoders Sales Market Share (%) in Global (2012-2017)

Figure Electronica Mechatronic Systems (I) Pvt Ltd (India) Linear Encoders Sales Revenue (Million USD) and Growth Rate (%) (2012-2017)

Figure Electronica Mechatronic Systems (I) Pvt Ltd (India) Linear Encoders Revenue Market Share (%) in Global (2012-2017)

Table ELGO Electronic (Germany) Company Details and Competitors  
Table ELGO Electronic (Germany) Key Linear Encoders Models and Performance  
Table ELGO Electronic (Germany) Linear Encoders Business SWOT Analysis and Forecast  
Table ELGO Electronic (Germany) Linear Encoders Output (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%) (2012-2017)  
Figure ELGO Electronic (Germany) Linear Encoders Sales (Million Unit) and Growth Rate (%) (2012-2017)  
Figure ELGO Electronic (Germany) Linear Encoders Sales Market Share (%) in Global (2012-2017)  
Figure ELGO Electronic (Germany) Linear Encoders Sales Revenue (Million USD) and Growth Rate (%) (2012-2017)  
Figure ELGO Electronic (Germany) Linear Encoders Revenue Market Share (%) in Global (2012-2017)  
Table Eltra S.p.a. (Italy) Company Details and Competitors  
Table FIAMA (Italy) Company Details and Competitors  
Table GIVI MISURE (Italy) Company Details and Competitors  
Table Gurley Precision Instruments (USA) Company Details and Competitors  
Table Honeywell Safety and Productivity Solutions (USA) Company Details and Competitors  
Table ITK Dr. Kassen (Germany) Company Details and Competitors  
Table KUBLER GmbH (Germany) Company Details and Competitors  
Table Leader Precision Instrument Co. Ltd (China) Company Details and Competitors  
Table Lika Electronic (Italy) Company Details and Competitors  
Table Magnescale Europe GmbH (Germany) Company Details and Competitors  
Table Mitutoyo (Japan) Company Details and Competitors  
Table Newall Electronics Inc (USA) Company Details and Competitors  
Table OPKON Optik Electronic (Turkey) Company Details and Competitors  
Table POSIC (Switzerland) Company Details and Competitors  
Table Precizika Metrology (Lithuania) Company Details and Competitors  
Table Rational Precision Instrument Co., Ltd (China) Company Details and Competitors  
Table RENISHAW (UK) Company Details and Competitors  
Table RIFTEK (Belarus) Company Details and Competitors  
Table SIKO GmbH (Germany) Company Details and Competitors  
Table TR-Electronic GmbH (Germany) Company Details and Competitors  
Table Global Linear Encoders Sales (K Units) by Appliance (2012-2017)  
Figure Global Linear Encoders Sales Market Share by Appliance (2012-2017)  
Figure Global Linear Encoders Sales Market Share by Appliance in 2016  
Figure Global Electronic Equipment Linear Encoders Sales (K Units) and Growth Rate

(2012-2017)

Figure Global Industrial Automation Linear Encoders Sales (K Units) and Growth Rate (2012-2017)

Figure Global Industrial Robot Linear Encoders Sales (K Units) and Growth Rate (2012-2017)

Figure Global Oil and Gas Industry Linear Encoders Sales (K Units) and Growth Rate (2012-2017)

Figure Global Others Linear Encoders Sales (K Units) and Growth Rate (2012-2017)

Figure Global Linear Encoders Sales (K Units) and Growth Rate (%) Forecast (2017-2022)

Figure Global Linear Encoders Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Global Linear Encoders Price (USD/Unit) Trend Forecast (2017-2022)

Table Global Linear Encoders Sales (K Units) Forecast by Regions (2017-2022)

Table Global Linear Encoders Sales Volume Share Forecast by Regions (2017-2022)

Figure Global Linear Encoders Sales Volume Share Forecast by Regions (2017-2022)

Figure Global Linear Encoders Sales Volume Share Forecast by Regions in 2022

Table Global Linear Encoders Sales (K Units) Forecast by Application (2017-2022)

Figure Global Linear Encoders Sales Volume Market Share Forecast by Application (2017-2022)

Figure Global Linear Encoders Sales Volume Market Share Forecast by Application in 2022

Table Global Linear Encoders Sales (K Units) Forecast by Linear Encoder Type (2017-2022)

Figure Global Linear Encoders Sales (K Units) Forecast by Linear Encoder Type (2017-2022)

Figure Global Linear Encoders Sales Volume Market Share Forecast by Linear Encoder Type in 2022

Table Global Linear Encoders Sales (K Units) Forecast by Linear Encoder Technology (2017-2022)

Figure Global Linear Encoders Sales (K Units) Forecast by Linear Encoder Technology (2017-2022)

Figure Global Linear Encoders Sales Volume Market Share Forecast by Linear Encoder Technology in 2022

Table Global Linear Encoders Sales (K Units) Forecast by Output Signal (2017-2022)

Figure Global Linear Encoders Sales (K Units) Forecast by Output Signal (2017-2022)

Figure Global Linear Encoders Sales Volume Market Share Forecast by Output Signal in 2022

Table Global Linear Encoders Sales (K Units) Forecast by Construction (2017-2022)

Figure Global Linear Encoders Sales (K Units) Forecast by Construction (2017-2022)

Figure Global Linear Encoders Sales Volume Market Share Forecast by Construction in 2022

Table Global Linear Encoders Sales (K Units) Forecast by Protection Level (2017-2022)

Figure Global Linear Encoders Sales (K Units) Forecast by Protection Level (2017-2022)

Figure Global Linear Encoders Sales Volume Market Share Forecast by Protection Level in 2022

## I would like to order

Product name: Global Linear Encoders Market Research Report 2017-2022 by Players, Regions, Product Types & Applications

Product link: <https://marketpublishers.com/r/G5944BC102AEN.html>

Price: US\$ 2,380.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G5944BC102AEN.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

