

# Laser Gyroscope Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

https://marketpublishers.com/r/L9F3E15D0F66EN.html

Date: November 2020 Pages: 95 Price: US\$ 2,800.00 (Single User License) ID: L9F3E15D0F66EN

# Abstracts

#### SUMMARY

Further key aspects of the report indicate that:

- Chapter 1: Research Scope: Product Definition, Type, End-Use & Methodology
- Chapter 2: Global Industry Summary
- Chapter 3: Market Dynamics
- Chapter 4: Global Market Segmentation by region, type and End-Use
- Chapter 5: North America Market Segmentation by region, type and End-Use
- Chapter 6: Europe Market Segmentation by region, type and End-Use
- Chapter 7: Asia-Pacific Market Segmentation by region, type and End-Use
- Chapter 8: South America Market Segmentation by region, type and End-Use
- Chapter 9: Middle East and Africa Market Segmentation by region, type and End-Use.
- Chapter 10: Market Competition by Companies
- Chapter 11: Market forecast and environment forecast.
- Chapter 12: Industry Summary.

The global Laser Gyroscope market has the potential to grow with xx million USD with growing CAGR in the forecast period from 2021f to 2026f. Factors driving the market for @@@@@@@@@@@@@are the significant development of demand and improvement of COVID-19 and geo-economics.

Based on the type of product, the global Laser Gyroscope market segmented into

Interferometric Fiber Optic Gyroscope



#### Resonant Fiber OpticGyro

Based on the end-use, the global Laser Gyroscope market classified into

Air navigation

Marine navigation

Space navigation

Others

Based on geography, the global Laser Gyroscope market segmented into

North America [U.S., Canada, Mexico]

Europe [Germany, UK, France, Italy, Rest of Europe]

Asia-Pacific [China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific]

South America [Brazil, Argentina, Rest of Latin America]

Middle East & Africa [GCC, North Africa, South Africa, Rest of Middle East and Africa]

And the major players included in the report are

Colibrys

Silicon Sensing Systems

Panasonic

InvenSense



Kionix

**Texas Instruments** 

LORD Corporation MicroStrain Sensing Systems

Maxim Integrated Products

VectorNav Technologies

Laser Gyroscope Market Status and Trend Analysis 2017-2026 (COVID-19 Version)



# Contents

## 1 RESEARCH SCOPE

- 1.1 Research Product Definition
- 1.2 Research Segmentation
- 1.2.1 Product Type
- 1.2.2 Main product Type of Major Players
- 1.3 Demand Overview
- 1.4 Research Methodology

# 2 GLOBAL LASER GYROSCOPE INDUSTRY

- 2.1 Summary about Laser Gyroscope Industry
- 2.2 Laser Gyroscope Market Trends
- 2.2.1 Laser Gyroscope Production & Consumption Trends
- 2.2.2 Laser Gyroscope Demand Structure Trends
- 2.3 Laser Gyroscope Cost & Price

#### **3 MARKET DYNAMICS**

- 3.1 Manufacturing & Purchasing Behavior in 2020
- 3.2 Market Development under the Impact of COVID-19
  - 3.2.1 Drivers
  - 3.2.2 Restraints
  - 3.2.3 Opportunity
  - 3.2.4 Risk

# 4 GLOBAL MARKET SEGMENTATION

- 4.1 Region Segmentation (2017 to 2021f)
  - 4.1.1 North America (U.S., Canada and Mexico)
  - 4.1.2 Europe (Germany, UK, France, Italy, Rest of Europe)
- 4.1.3 Asia-Pacific (China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific)
  - 4.1.4 South America (Brazil,, Argentina, Rest of Latin America)
- 4.1.5 Middle East and Africa (GCC, North Africa, South Africa, Rest of Middle East and Africa)
- 4.2 Product Type Segmentation (2017 to 2021f)



- 4.2.1 Interferometric Fiber Optic Gyroscope
- 4.2.2 Resonant Fiber OpticGyro

# 4.3 Consumption Segmentation (2017 to 2021f)

- 4.3.1 Air navigation
- 4.3.2 Marine navigation
- 4.3.3 Space navigation
- 4.3.4 Others

# **5 NORTH AMERICA MARKET SEGMENT**

- 5.1 Region Segmentation (2017 to 2021f)
  - 5.1.1 U.S.
  - 5.1.2 Canada
  - 5.1.3 Mexico
- 5.2 Product Type Segmentation (2017 to 2021f)
  - 5.2.1 Interferometric Fiber Optic Gyroscope
  - 5.2.2 Resonant Fiber OpticGyro
- 5.3 Consumption Segmentation (2017 to 2021f)
  - 5.3.1 Air navigation
  - 5.3.2 Marine navigation
  - 5.3.3 Space navigation
- 5.3.4 Others
- 5.4 Impact of COVID-19 in North America

# 6 EUROPE MARKET SEGMENTATION

- 6.1 Region Segmentation (2017 to 2021f)
  - 6.1.1 Germany
  - 6.1.2 UK
  - 6.1.3 France
  - 6.1.4 Italy
  - 6.1.5 Rest of Europe
- 6.2 Product Type Segmentation (2017 to 2021f)
  - 6.2.1 Interferometric Fiber Optic Gyroscope
  - 6.2.2 Resonant Fiber OpticGyro
- 6.3 Consumption Segmentation (2017 to 2021f)
- 6.3.1 Air navigation
- 6.3.2 Marine navigation
- 6.3.3 Space navigation



6.3.4 Others

6.4 Impact of COVID-19 in Europe

# 7 ASIA-PACIFIC MARKET SEGMENTATION

- 7.1 Region Segmentation (2017 to 2021f)
  - 7.1.1 China
  - 7.1.2 India
  - 7.1.3 Japan
  - 7.1.4 South Korea
  - 7.1.5 Southeast Asia
  - 7.1.6 Australia
  - 7.1.7 Rest of Asia Pacific
- 7.2 Product Type Segmentation (2017 to 2021f)
  - 7.2.1 Interferometric Fiber Optic Gyroscope
  - 7.2.2 Resonant Fiber OpticGyro
- 7.3 Consumption Segmentation (2017 to 2021f)
- 7.3.1 Air navigation
- 7.3.2 Marine navigation
- 7.3.3 Space navigation
- 7.3.4 Others
- 7.4 Impact of COVID-19 in Europe

# **8 SOUTH AMERICA MARKET SEGMENTATION**

- 8.1 Region Segmentation (2017 to 2021f)
  - 8.1.1 Brazil
  - 8.1.2 Argentina
  - 8.1.3 Rest of Latin America
- 8.2 Product Type Segmentation (2017 to 2021f)
  - 8.2.1 Interferometric Fiber Optic Gyroscope
  - 8.2.2 Resonant Fiber OpticGyro
- 8.3 Consumption Segmentation (2017 to 2021f)
  - 8.3.1 Air navigation
  - 8.3.2 Marine navigation
  - 8.3.3 Space navigation
  - 8.3.4 Others
- 8.4 Impact of COVID-19 in Europe



#### 9 MIDDLE EAST AND AFRICA MARKET SEGMENTATION

- 9.1 Region Segmentation (2017 to 2021f)
  - 9.1.1 GCC
  - 9.1.2 North Africa
- 9.1.3 South Africa
- 9.1.4 Rest of Middle East and Africa
- 9.2 Product Type Segmentation (2017 to 2021f)
- 9.2.1 Interferometric Fiber Optic Gyroscope
- 9.2.2 Resonant Fiber OpticGyro
- 9.3 Consumption Segmentation (2017 to 2021f)
  - 9.3.1 Air navigation
  - 9.3.2 Marine navigation
  - 9.3.3 Space navigation
  - 9.3.4 Others
- 9.4 Impact of COVID-19 in Europe

#### **10 COMPETITION OF MAJOR PLAYERS**

- 10.1 Brief Introduction of Major Players
  - 10.1.1 Colibrys
  - 10.1.2 Silicon Sensing Systems
  - 10.1.3 Panasonic
  - 10.1.4 InvenSense
  - 10.1.5 Kionix
  - 10.1.6 Texas Instruments
  - 10.1.7 LORD Corporation MicroStrain Sensing Systems
  - 10.1.8 Maxim Integrated Products
  - 10.1.9 VectorNav Technologies
- 10.2 Laser Gyroscope Sales Date of Major Players (2017-2020e)
  - 10.2.1 Colibrys
  - 10.2.2 Silicon Sensing Systems
  - 10.2.3 Panasonic
  - 10.2.4 InvenSense
  - 10.2.5 Kionix
  - 10.2.6 Texas Instruments
  - 10.2.7 LORD Corporation MicroStrain Sensing Systems
  - 10.2.8 Maxim Integrated Products
  - 10.2.9 VectorNav Technologies



10.3 Market Distribution of Major Players

10.4 Global Competition Segmentation

## **11 MARKET FORECAST**

- 11.1 Forecast by Region
- 11.2 Forecast by Demand
- 11.3 Environment Forecast
- 11.3.1 Impact of COVID-19
- 11.3.2 Geopolitics Overview
- 11.3.3 Economic Overview of Major Countries

## **12 REPORT SUMMARY STATEMENT**



# **List Of Tables**

#### LIST OF TABLES

1. Table Laser Gyroscope Product Type Overview 2. Table Laser Gyroscope Product Type Market Share List 3. Table Laser Gyroscope Product Type of Major Players 4. Table Brief Introduction of Colibrys 5. Table Brief Introduction of Silicon Sensing Systems 6. Table Brief Introduction of Panasonic 7. Table Brief Introduction of InvenSense 8. Table Brief Introduction of Kionix 9. Table Brief Introduction of Texas Instruments 10. Table Brief Introduction of LORD Corporation MicroStrain Sensing Systems 11. Table Brief Introduction of Maxim Integrated Products 12. Table Brief Introduction of VectorNav Technologies 13. Table Products & Services of Colibrys 14. Table Products & Services of Silicon Sensing Systems 15. Table Products & Services of Panasonic 16.Table Products & Services of InvenSense 17. Table Products & Services of Kionix 18. Table Products & Services of Texas Instruments 19 Table Products & Services of LORD Corporation MicroStrain Sensing Systems 20. Table Products & Services of Maxim Integrated Products 21. Table Products & Services of VectorNav Technologies 22. Table Market Distribution of Major Players 23. Table Global Major Players Sales Revenue (Million USD) 2017-2020e 24. Table Global Major Players Sales Revenue (Million USD) Share 2017-2020e 25. Table Global Laser Gyroscope Market Forecast (Million USD) by Region 2021f-2026f 26. Table Global Laser Gyroscope Market Forecast (Million USD) Share by Region 2021f-2026f 27. Table Global Laser Gyroscope Market Forecast (Million USD) by Demand 2021f-2026f 28. Table Global Laser Gyroscope Market Forecast (Million USD) Share by Demand

2021f-2026f



# **List Of Figures**

## LIST OF FIGURES

1. Figure Global Laser Gyroscope Market Size under the Impact of COVID-19, 2017-2021f (USD Million) 2. Figure Global Laser Gyroscope Market by Region under the Impact of COVID-19, 2017-2021f (USD Million) 3. Figure Global Laser Gyroscope Market by Product Type under the Impact of COVID-19, 2017-2021f (USD Million) 4. Figure Global Laser Gyroscope Market by Demand under the Impact of COVID-19, 2017-2021f (USD Million) 5. Figure Global Laser Gyroscope Production by Region under the Impact of COVID-19, 2021-2026 (USD Million) 6. Figure Global Laser Gyroscope Consumption by Region under the Impact of COVID-19, 2021-2026 (USD Million) 7. Figure Global Laser Gyroscope Consumption by Type under the Impact of COVID-19, 2021-2026 (USD Million) 8. Figure North America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f 9.Figure Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f 10. Figure Asia-Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f 11. Figure South America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f 12. Figure Middle East and Africa Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f 13. Figure Interferometric Fiber Optic Gyroscope Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f 14. Figure Resonant Fiber OpticGyro Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f 15. Figure Air navigation Segmentation Market Size (USD Million) 2017-2021f and Yearover-year (YOY) Growth (%) 2018-2021f 16. Figure Marine navigation Segmentation Market Size (USD Million) 2017-2021 f and Year-over-year (YOY) Growth (%) 2018-2021f 17. Figure Space navigation Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f 18. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-

year (YOY) Growth (%) 2018-2021f



19.Figure U.S. Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

20.Figure Canada Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

21.Figure Mexico Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

22.Figure Interferometric Fiber Optic Gyroscope Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

23. Figure Resonant Fiber OpticGyro Segmentation Market Size (USD Million)

2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

24. Figure Air navigation Segmentation Market Size (USD Million) 2017-2021f and Yearover-year (YOY) Growth (%) 2018-2021f

25.Figure Marine navigation Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

26.Figure Space navigation Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

27.Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

28.Figure Germany Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

29.Figure UK Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

30.Figure France Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

31.Figure Italy Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

32.Figure Rest of Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

33.Figure Interferometric Fiber Optic Gyroscope Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

34. Figure Resonant Fiber OpticGyro Segmentation Market Size (USD Million)

2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

35. Figure Air navigation Segmentation Market Size (USD Million) 2017-2021f and Yearover-year (YOY) Growth (%) 2018-2021f

36.Figure Marine navigation Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

37.Figure Space navigation Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

38. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-



year (YOY) Growth (%) 2018-2021f

39. Figure China Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

40.Figure India Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

41.Figure Japan Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

42.Figure South Korea Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

43.Figure Southeast Asia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

44.Figure Australia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

45.Figure Rest of Asia Pacific Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

46.Figure Interferometric Fiber Optic Gyroscope Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

47.Figure Resonant Fiber OpticGyro Segmentation Market Size (USD Million)

2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

48. Figure Air navigation Segmentation Market Size (USD Million) 2017-2021 f and Yearover-year (YOY) Growth (%) 2018-2021 f

49. Figure Marine navigation Segmentation Market Size (USD Million) 2017-2021 f and Year-over-year (YOY) Growth (%) 2018-2021 f

50.Figure Space navigation Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

51.Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

52.Figure Brazil Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

53. Figure Argentina Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

54. Figure Rest of Latin America Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

55.Figure Interferometric Fiber Optic Gyroscope Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

56. Figure Resonant Fiber OpticGyro Segmentation Market Size (USD Million)

2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

57.Figure Air navigation Segmentation Market Size (USD Million) 2017-2021f and Yearover-year (YOY) Growth (%) 2018-2021f



58.Figure Marine navigation Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

59. Figure Space navigation Segmentation Market Size (USD Million) 2017-2021 f and Year-over-year (YOY) Growth (%) 2018-2021 f

60.Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

61.Figure GCC Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

62.Figure North Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

63. Figure South Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

64. Figure Rest of Middle East and Africa Market Size (USD Million) 2017-2021 f and Year-over-year (YOY) Growth (%) 2018-2021 f

65. Figure Interferometric Fiber Optic Gyroscope Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

66.Figure Resonant Fiber OpticGyro Segmentation Market Size (USD Million)

2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

67.Figure Air navigation Segmentation Market Size (USD Million) 2017-2021f and Yearover-year (YOY) Growth (%) 2018-2021f

68. Figure Marine navigation Segmentation Market Size (USD Million) 2017-2021 f and Year-over-year (YOY) Growth (%) 2018-2021 f

69. Figure Space navigation Segmentation Market Size (USD Million) 2017-2021 f and Year-over-year (YOY) Growth (%) 2018-2021 f

70.Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

71.Figure Laser Gyroscope Sales Revenue (Million USD) of Colibrys 2017-2020e72.Figure Laser Gyroscope Sales Revenue (Million USD) of Silicon Sensing Systems2017-2020e

73.Figure Laser Gyroscope Sales Revenue (Million USD) of Panasonic 2017-2020e 74.Figure Laser Gyroscope Sales Reve



## I would like to order

Product name: Laser Gyroscope Market Status and Trend Analysis 2017-2026 (COVID-19 Version) Product link: <u>https://marketpublishers.com/r/L9F3E15D0F66EN.html</u>

Price: US\$ 2,800.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

# Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/L9F3E15D0F66EN.html</u>

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

Custumer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

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