

# Global Single-Axis Fiber Optic Gyroscope Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/GA9D2A853E42EN.html>

Date: April 2023

Pages: 105

Price: US\$ 4,480.00 (Single User License)

ID: GA9D2A853E42EN

## Abstracts

The global Single-Axis Fiber Optic Gyroscope market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global Single-Axis Fiber Optic Gyroscope production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Single-Axis Fiber Optic Gyroscope, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Single-Axis Fiber Optic Gyroscope that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Single-Axis Fiber Optic Gyroscope total production and demand, 2018-2029, (K Units)

Global Single-Axis Fiber Optic Gyroscope total production value, 2018-2029, (USD Million)

Global Single-Axis Fiber Optic Gyroscope production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Single-Axis Fiber Optic Gyroscope consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Single-Axis Fiber Optic Gyroscope domestic production, consumption, key domestic manufacturers and share

Global Single-Axis Fiber Optic Gyroscope production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Single-Axis Fiber Optic Gyroscope production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Single-Axis Fiber Optic Gyroscope production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Single-Axis Fiber Optic Gyroscope market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Emcore, Honeywell, Northrop, Japan Aviation Electronics Industry, SAGEM, KVH, iXblue, Mitsubishi Electric and Optolink, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Single-Axis Fiber Optic Gyroscope market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Single-Axis Fiber Optic Gyroscope Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

### Global Single-Axis Fiber Optic Gyroscope Market, Segmentation by Type

Rate-Level

Tactical-Level

Inertial Grade

### Global Single-Axis Fiber Optic Gyroscope Market, Segmentation by Application

Unmanned Aerial Vehicle (UAV) Guidance

Missile Guidance

Spacecraft Attitude Determination

Robotics

Underwater Guidance

Vicycle Guidance

Inclination Survey

Others

## Companies Profiled:

Emcore

Honeywell

Northrop

Japan Aviation Electronics Industry

SAGEM

KVH

iXblue

Mitsubishi Electric

Optolink

Bookham

Fizoptika

Hitachi

Ixsea SAS

Airbus

## Key Questions Answered

1. How big is the global Single-Axis Fiber Optic Gyroscope market?
2. What is the demand of the global Single-Axis Fiber Optic Gyroscope market?

3. What is the year over year growth of the global Single-Axis Fiber Optic Gyroscope market?
4. What is the production and production value of the global Single-Axis Fiber Optic Gyroscope market?
5. Who are the key producers in the global Single-Axis Fiber Optic Gyroscope market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Single-Axis Fiber Optic Gyroscope Introduction
- 1.2 World Single-Axis Fiber Optic Gyroscope Supply & Forecast
  - 1.2.1 World Single-Axis Fiber Optic Gyroscope Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Single-Axis Fiber Optic Gyroscope Production (2018-2029)
  - 1.2.3 World Single-Axis Fiber Optic Gyroscope Pricing Trends (2018-2029)
- 1.3 World Single-Axis Fiber Optic Gyroscope Production by Region (Based on Production Site)
  - 1.3.1 World Single-Axis Fiber Optic Gyroscope Production Value by Region (2018-2029)
  - 1.3.2 World Single-Axis Fiber Optic Gyroscope Production by Region (2018-2029)
  - 1.3.3 World Single-Axis Fiber Optic Gyroscope Average Price by Region (2018-2029)
  - 1.3.4 North America Single-Axis Fiber Optic Gyroscope Production (2018-2029)
  - 1.3.5 Europe Single-Axis Fiber Optic Gyroscope Production (2018-2029)
  - 1.3.6 China Single-Axis Fiber Optic Gyroscope Production (2018-2029)
  - 1.3.7 Japan Single-Axis Fiber Optic Gyroscope Production (2018-2029)
  - 1.3.8 South Korea Single-Axis Fiber Optic Gyroscope Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Single-Axis Fiber Optic Gyroscope Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Single-Axis Fiber Optic Gyroscope Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
  - 1.5.1 Influence of COVID-19
  - 1.5.2 Influence of Russia-Ukraine War

### 2 DEMAND SUMMARY

- 2.1 World Single-Axis Fiber Optic Gyroscope Demand (2018-2029)
- 2.2 World Single-Axis Fiber Optic Gyroscope Consumption by Region
  - 2.2.1 World Single-Axis Fiber Optic Gyroscope Consumption by Region (2018-2023)
  - 2.2.2 World Single-Axis Fiber Optic Gyroscope Consumption Forecast by Region (2024-2029)
- 2.3 United States Single-Axis Fiber Optic Gyroscope Consumption (2018-2029)
- 2.4 China Single-Axis Fiber Optic Gyroscope Consumption (2018-2029)
- 2.5 Europe Single-Axis Fiber Optic Gyroscope Consumption (2018-2029)

- 2.6 Japan Single-Axis Fiber Optic Gyroscope Consumption (2018-2029)
- 2.7 South Korea Single-Axis Fiber Optic Gyroscope Consumption (2018-2029)
- 2.8 ASEAN Single-Axis Fiber Optic Gyroscope Consumption (2018-2029)
- 2.9 India Single-Axis Fiber Optic Gyroscope Consumption (2018-2029)

### **3 WORLD SINGLE-AXIS FIBER OPTIC GYROSCOPE MANUFACTURERS COMPETITIVE ANALYSIS**

- 3.1 World Single-Axis Fiber Optic Gyroscope Production Value by Manufacturer (2018-2023)
- 3.2 World Single-Axis Fiber Optic Gyroscope Production by Manufacturer (2018-2023)
- 3.3 World Single-Axis Fiber Optic Gyroscope Average Price by Manufacturer (2018-2023)
- 3.4 Single-Axis Fiber Optic Gyroscope Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Single-Axis Fiber Optic Gyroscope Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Single-Axis Fiber Optic Gyroscope in 2022
  - 3.5.3 Global Concentration Ratios (CR8) for Single-Axis Fiber Optic Gyroscope in 2022
- 3.6 Single-Axis Fiber Optic Gyroscope Market: Overall Company Footprint Analysis
  - 3.6.1 Single-Axis Fiber Optic Gyroscope Market: Region Footprint
  - 3.6.2 Single-Axis Fiber Optic Gyroscope Market: Company Product Type Footprint
  - 3.6.3 Single-Axis Fiber Optic Gyroscope Market: Company Product Application Footprint
- 3.7 Competitive Environment
  - 3.7.1 Historical Structure of the Industry
  - 3.7.2 Barriers of Market Entry
  - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

### **4 UNITED STATES VS CHINA VS REST OF THE WORLD**

- 4.1 United States VS China: Single-Axis Fiber Optic Gyroscope Production Value Comparison
  - 4.1.1 United States VS China: Single-Axis Fiber Optic Gyroscope Production Value Comparison (2018 & 2022 & 2029)
  - 4.1.2 United States VS China: Single-Axis Fiber Optic Gyroscope Production Value

Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: Single-Axis Fiber Optic Gyroscope Production Comparison

4.2.1 United States VS China: Single-Axis Fiber Optic Gyroscope Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Single-Axis Fiber Optic Gyroscope Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Single-Axis Fiber Optic Gyroscope Consumption Comparison

4.3.1 United States VS China: Single-Axis Fiber Optic Gyroscope Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Single-Axis Fiber Optic Gyroscope Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Single-Axis Fiber Optic Gyroscope Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Single-Axis Fiber Optic Gyroscope Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Single-Axis Fiber Optic Gyroscope Production Value (2018-2023)

4.4.3 United States Based Manufacturers Single-Axis Fiber Optic Gyroscope Production (2018-2023)

4.5 China Based Single-Axis Fiber Optic Gyroscope Manufacturers and Market Share

4.5.1 China Based Single-Axis Fiber Optic Gyroscope Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Single-Axis Fiber Optic Gyroscope Production Value (2018-2023)

4.5.3 China Based Manufacturers Single-Axis Fiber Optic Gyroscope Production (2018-2023)

4.6 Rest of World Based Single-Axis Fiber Optic Gyroscope Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Single-Axis Fiber Optic Gyroscope Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Single-Axis Fiber Optic Gyroscope Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Single-Axis Fiber Optic Gyroscope Production (2018-2023)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Single-Axis Fiber Optic Gyroscope Market Size Overview by Type: 2018 VS



2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Rate-Level

5.2.2 Tactical-Level

5.2.3 Inertial Grade

5.3 Market Segment by Type

5.3.1 World Single-Axis Fiber Optic Gyroscope Production by Type (2018-2029)

5.3.2 World Single-Axis Fiber Optic Gyroscope Production Value by Type (2018-2029)

5.3.3 World Single-Axis Fiber Optic Gyroscope Average Price by Type (2018-2029)

## **6 MARKET ANALYSIS BY APPLICATION**

6.1 World Single-Axis Fiber Optic Gyroscope Market Size Overview by Application:  
2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Unmanned Aerial Vehicle (UAV) Guidance

6.2.2 Missile Guidance

6.2.3 Spacecraft Attitude Determination

6.2.4 Robotics

6.2.5 Underwater Guidance

6.2.6 Vicycle Guidance

6.2.7 Inclination Survey

6.2.8 Others

6.3 Market Segment by Application

6.3.1 World Single-Axis Fiber Optic Gyroscope Production by Application (2018-2029)

6.3.2 World Single-Axis Fiber Optic Gyroscope Production Value by Application  
(2018-2029)

6.3.3 World Single-Axis Fiber Optic Gyroscope Average Price by Application  
(2018-2029)

## **7 COMPANY PROFILES**

7.1 Emcore

7.1.1 Emcore Details

7.1.2 Emcore Major Business

7.1.3 Emcore Single-Axis Fiber Optic Gyroscope Product and Services

7.1.4 Emcore Single-Axis Fiber Optic Gyroscope Production, Price, Value, Gross  
Margin and Market Share (2018-2023)

7.1.5 Emcore Recent Developments/Updates

- 7.1.6 Emcore Competitive Strengths & Weaknesses
- 7.2 Honeywell
  - 7.2.1 Honeywell Details
  - 7.2.2 Honeywell Major Business
  - 7.2.3 Honeywell Single-Axis Fiber Optic Gyroscope Product and Services
  - 7.2.4 Honeywell Single-Axis Fiber Optic Gyroscope Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.2.5 Honeywell Recent Developments/Updates
  - 7.2.6 Honeywell Competitive Strengths & Weaknesses
- 7.3 Northrop
  - 7.3.1 Northrop Details
  - 7.3.2 Northrop Major Business
  - 7.3.3 Northrop Single-Axis Fiber Optic Gyroscope Product and Services
  - 7.3.4 Northrop Single-Axis Fiber Optic Gyroscope Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.3.5 Northrop Recent Developments/Updates
  - 7.3.6 Northrop Competitive Strengths & Weaknesses
- 7.4 Japan Aviation Electronics Industry
  - 7.4.1 Japan Aviation Electronics Industry Details
  - 7.4.2 Japan Aviation Electronics Industry Major Business
  - 7.4.3 Japan Aviation Electronics Industry Single-Axis Fiber Optic Gyroscope Product and Services
  - 7.4.4 Japan Aviation Electronics Industry Single-Axis Fiber Optic Gyroscope Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.4.5 Japan Aviation Electronics Industry Recent Developments/Updates
  - 7.4.6 Japan Aviation Electronics Industry Competitive Strengths & Weaknesses
- 7.5 SAGEM
  - 7.5.1 SAGEM Details
  - 7.5.2 SAGEM Major Business
  - 7.5.3 SAGEM Single-Axis Fiber Optic Gyroscope Product and Services
  - 7.5.4 SAGEM Single-Axis Fiber Optic Gyroscope Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.5.5 SAGEM Recent Developments/Updates
  - 7.5.6 SAGEM Competitive Strengths & Weaknesses
- 7.6 KVH
  - 7.6.1 KVH Details
  - 7.6.2 KVH Major Business
  - 7.6.3 KVH Single-Axis Fiber Optic Gyroscope Product and Services
  - 7.6.4 KVH Single-Axis Fiber Optic Gyroscope Production, Price, Value, Gross Margin

and Market Share (2018-2023)

7.6.5 KVH Recent Developments/Updates

7.6.6 KVH Competitive Strengths & Weaknesses

7.7 iXblue

7.7.1 iXblue Details

7.7.2 iXblue Major Business

7.7.3 iXblue Single-Axis Fiber Optic Gyroscope Product and Services

7.7.4 iXblue Single-Axis Fiber Optic Gyroscope Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.7.5 iXblue Recent Developments/Updates

7.7.6 iXblue Competitive Strengths & Weaknesses

7.8 Mitsubishi Electric

7.8.1 Mitsubishi Electric Details

7.8.2 Mitsubishi Electric Major Business

7.8.3 Mitsubishi Electric Single-Axis Fiber Optic Gyroscope Product and Services

7.8.4 Mitsubishi Electric Single-Axis Fiber Optic Gyroscope Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.8.5 Mitsubishi Electric Recent Developments/Updates

7.8.6 Mitsubishi Electric Competitive Strengths & Weaknesses

7.9 Optolink

7.9.1 Optolink Details

7.9.2 Optolink Major Business

7.9.3 Optolink Single-Axis Fiber Optic Gyroscope Product and Services

7.9.4 Optolink Single-Axis Fiber Optic Gyroscope Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.9.5 Optolink Recent Developments/Updates

7.9.6 Optolink Competitive Strengths & Weaknesses

7.10 Bookham

7.10.1 Bookham Details

7.10.2 Bookham Major Business

7.10.3 Bookham Single-Axis Fiber Optic Gyroscope Product and Services

7.10.4 Bookham Single-Axis Fiber Optic Gyroscope Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.10.5 Bookham Recent Developments/Updates

7.10.6 Bookham Competitive Strengths & Weaknesses

7.11 Fizoptika

7.11.1 Fizoptika Details

7.11.2 Fizoptika Major Business

7.11.3 Fizoptika Single-Axis Fiber Optic Gyroscope Product and Services

7.11.4 Fizoptika Single-Axis Fiber Optic Gyroscope Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.11.5 Fizoptika Recent Developments/Updates

7.11.6 Fizoptika Competitive Strengths & Weaknesses

7.12 Hitachi

7.12.1 Hitachi Details

7.12.2 Hitachi Major Business

7.12.3 Hitachi Single-Axis Fiber Optic Gyroscope Product and Services

7.12.4 Hitachi Single-Axis Fiber Optic Gyroscope Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.12.5 Hitachi Recent Developments/Updates

7.12.6 Hitachi Competitive Strengths & Weaknesses

7.13 Ixsea SAS

7.13.1 Ixsea SAS Details

7.13.2 Ixsea SAS Major Business

7.13.3 Ixsea SAS Single-Axis Fiber Optic Gyroscope Product and Services

7.13.4 Ixsea SAS Single-Axis Fiber Optic Gyroscope Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.13.5 Ixsea SAS Recent Developments/Updates

7.13.6 Ixsea SAS Competitive Strengths & Weaknesses

7.14 Airbus

7.14.1 Airbus Details

7.14.2 Airbus Major Business

7.14.3 Airbus Single-Axis Fiber Optic Gyroscope Product and Services

7.14.4 Airbus Single-Axis Fiber Optic Gyroscope Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.14.5 Airbus Recent Developments/Updates

7.14.6 Airbus Competitive Strengths & Weaknesses

## **8 INDUSTRY CHAIN ANALYSIS**

8.1 Single-Axis Fiber Optic Gyroscope Industry Chain

8.2 Single-Axis Fiber Optic Gyroscope Upstream Analysis

8.2.1 Single-Axis Fiber Optic Gyroscope Core Raw Materials

8.2.2 Main Manufacturers of Single-Axis Fiber Optic Gyroscope Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 Single-Axis Fiber Optic Gyroscope Production Mode

8.6 Single-Axis Fiber Optic Gyroscope Procurement Model

## 8.7 Single-Axis Fiber Optic Gyroscope Industry Sales Model and Sales Channels

### 8.7.1 Single-Axis Fiber Optic Gyroscope Sales Model

### 8.7.2 Single-Axis Fiber Optic Gyroscope Typical Customers

## **9 RESEARCH FINDINGS AND CONCLUSION**

## **10 APPENDIX**

### 10.1 Methodology

### 10.2 Research Process and Data Source

### 10.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. World Single-Axis Fiber Optic Gyroscope Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Single-Axis Fiber Optic Gyroscope Production Value by Region (2018-2023) & (USD Million)

Table 3. World Single-Axis Fiber Optic Gyroscope Production Value by Region (2024-2029) & (USD Million)

Table 4. World Single-Axis Fiber Optic Gyroscope Production Value Market Share by Region (2018-2023)

Table 5. World Single-Axis Fiber Optic Gyroscope Production Value Market Share by Region (2024-2029)

Table 6. World Single-Axis Fiber Optic Gyroscope Production by Region (2018-2023) & (K Units)

Table 7. World Single-Axis Fiber Optic Gyroscope Production by Region (2024-2029) & (K Units)

Table 8. World Single-Axis Fiber Optic Gyroscope Production Market Share by Region (2018-2023)

Table 9. World Single-Axis Fiber Optic Gyroscope Production Market Share by Region (2024-2029)

Table 10. World Single-Axis Fiber Optic Gyroscope Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World Single-Axis Fiber Optic Gyroscope Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. Single-Axis Fiber Optic Gyroscope Major Market Trends

Table 13. World Single-Axis Fiber Optic Gyroscope Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World Single-Axis Fiber Optic Gyroscope Consumption by Region (2018-2023) & (K Units)

Table 15. World Single-Axis Fiber Optic Gyroscope Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World Single-Axis Fiber Optic Gyroscope Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Single-Axis Fiber Optic Gyroscope Producers in 2022

Table 18. World Single-Axis Fiber Optic Gyroscope Production by Manufacturer (2018-2023) & (K Units)

Table 19. Production Market Share of Key Single-Axis Fiber Optic Gyroscope Producers in 2022

Table 20. World Single-Axis Fiber Optic Gyroscope Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global Single-Axis Fiber Optic Gyroscope Company Evaluation Quadrant

Table 22. World Single-Axis Fiber Optic Gyroscope Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Single-Axis Fiber Optic Gyroscope Production Site of Key Manufacturer

Table 24. Single-Axis Fiber Optic Gyroscope Market: Company Product Type Footprint

Table 25. Single-Axis Fiber Optic Gyroscope Market: Company Product Application Footprint

Table 26. Single-Axis Fiber Optic Gyroscope Competitive Factors

Table 27. Single-Axis Fiber Optic Gyroscope New Entrant and Capacity Expansion Plans

Table 28. Single-Axis Fiber Optic Gyroscope Mergers & Acquisitions Activity

Table 29. United States VS China Single-Axis Fiber Optic Gyroscope Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Single-Axis Fiber Optic Gyroscope Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China Single-Axis Fiber Optic Gyroscope Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based Single-Axis Fiber Optic Gyroscope Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Single-Axis Fiber Optic Gyroscope Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Single-Axis Fiber Optic Gyroscope Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Single-Axis Fiber Optic Gyroscope Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers Single-Axis Fiber Optic Gyroscope Production Market Share (2018-2023)

Table 37. China Based Single-Axis Fiber Optic Gyroscope Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Single-Axis Fiber Optic Gyroscope Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Single-Axis Fiber Optic Gyroscope Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Single-Axis Fiber Optic Gyroscope Production

(2018-2023) & (K Units)

Table 41. China Based Manufacturers Single-Axis Fiber Optic Gyroscope Production Market Share (2018-2023)

Table 42. Rest of World Based Single-Axis Fiber Optic Gyroscope Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Single-Axis Fiber Optic Gyroscope Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Single-Axis Fiber Optic Gyroscope Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Single-Axis Fiber Optic Gyroscope Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Single-Axis Fiber Optic Gyroscope Production Market Share (2018-2023)

Table 47. World Single-Axis Fiber Optic Gyroscope Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Single-Axis Fiber Optic Gyroscope Production by Type (2018-2023) & (K Units)

Table 49. World Single-Axis Fiber Optic Gyroscope Production by Type (2024-2029) & (K Units)

Table 50. World Single-Axis Fiber Optic Gyroscope Production Value by Type (2018-2023) & (USD Million)

Table 51. World Single-Axis Fiber Optic Gyroscope Production Value by Type (2024-2029) & (USD Million)

Table 52. World Single-Axis Fiber Optic Gyroscope Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World Single-Axis Fiber Optic Gyroscope Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Single-Axis Fiber Optic Gyroscope Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Single-Axis Fiber Optic Gyroscope Production by Application (2018-2023) & (K Units)

Table 56. World Single-Axis Fiber Optic Gyroscope Production by Application (2024-2029) & (K Units)

Table 57. World Single-Axis Fiber Optic Gyroscope Production Value by Application (2018-2023) & (USD Million)

Table 58. World Single-Axis Fiber Optic Gyroscope Production Value by Application (2024-2029) & (USD Million)

Table 59. World Single-Axis Fiber Optic Gyroscope Average Price by Application (2018-2023) & (US\$/Unit)



Table 60. World Single-Axis Fiber Optic Gyroscope Average Price by Application (2024-2029) & (US\$/Unit)

Table 61. Emcore Basic Information, Manufacturing Base and Competitors

Table 62. Emcore Major Business

Table 63. Emcore Single-Axis Fiber Optic Gyroscope Product and Services

Table 64. Emcore Single-Axis Fiber Optic Gyroscope Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Emcore Recent Developments/Updates

Table 66. Emcore Competitive Strengths & Weaknesses

Table 67. Honeywell Basic Information, Manufacturing Base and Competitors

Table 68. Honeywell Major Business

Table 69. Honeywell Single-Axis Fiber Optic Gyroscope Product and Services

Table 70. Honeywell Single-Axis Fiber Optic Gyroscope Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Honeywell Recent Developments/Updates

Table 72. Honeywell Competitive Strengths & Weaknesses

Table 73. Northrop Basic Information, Manufacturing Base and Competitors

Table 74. Northrop Major Business

Table 75. Northrop Single-Axis Fiber Optic Gyroscope Product and Services

Table 76. Northrop Single-Axis Fiber Optic Gyroscope Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Northrop Recent Developments/Updates

Table 78. Northrop Competitive Strengths & Weaknesses

Table 79. Japan Aviation Electronics Industry Basic Information, Manufacturing Base and Competitors

Table 80. Japan Aviation Electronics Industry Major Business

Table 81. Japan Aviation Electronics Industry Single-Axis Fiber Optic Gyroscope Product and Services

Table 82. Japan Aviation Electronics Industry Single-Axis Fiber Optic Gyroscope Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Japan Aviation Electronics Industry Recent Developments/Updates

Table 84. Japan Aviation Electronics Industry Competitive Strengths & Weaknesses

Table 85. SAGEM Basic Information, Manufacturing Base and Competitors

Table 86. SAGEM Major Business

Table 87. SAGEM Single-Axis Fiber Optic Gyroscope Product and Services

Table 88. SAGEM Single-Axis Fiber Optic Gyroscope Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. SAGEM Recent Developments/Updates

Table 90. SAGEM Competitive Strengths & Weaknesses

Table 91. KVH Basic Information, Manufacturing Base and Competitors

Table 92. KVH Major Business

Table 93. KVH Single-Axis Fiber Optic Gyroscope Product and Services

Table 94. KVH Single-Axis Fiber Optic Gyroscope Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. KVH Recent Developments/Updates

Table 96. KVH Competitive Strengths & Weaknesses

Table 97. iXblue Basic Information, Manufacturing Base and Competitors

Table 98. iXblue Major Business

Table 99. iXblue Single-Axis Fiber Optic Gyroscope Product and Services

Table 100. iXblue Single-Axis Fiber Optic Gyroscope Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. iXblue Recent Developments/Updates

Table 102. iXblue Competitive Strengths & Weaknesses

Table 103. Mitsubishi Electric Basic Information, Manufacturing Base and Competitors

Table 104. Mitsubishi Electric Major Business

Table 105. Mitsubishi Electric Single-Axis Fiber Optic Gyroscope Product and Services

Table 106. Mitsubishi Electric Single-Axis Fiber Optic Gyroscope Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Mitsubishi Electric Recent Developments/Updates

Table 108. Mitsubishi Electric Competitive Strengths & Weaknesses

Table 109. Optolink Basic Information, Manufacturing Base and Competitors

Table 110. Optolink Major Business

Table 111. Optolink Single-Axis Fiber Optic Gyroscope Product and Services

Table 112. Optolink Single-Axis Fiber Optic Gyroscope Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Optolink Recent Developments/Updates

Table 114. Optolink Competitive Strengths & Weaknesses

Table 115. Bookham Basic Information, Manufacturing Base and Competitors

Table 116. Bookham Major Business

- Table 117. Bookham Single-Axis Fiber Optic Gyroscope Product and Services
- Table 118. Bookham Single-Axis Fiber Optic Gyroscope Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 119. Bookham Recent Developments/Updates
- Table 120. Bookham Competitive Strengths & Weaknesses
- Table 121. Fizoptika Basic Information, Manufacturing Base and Competitors
- Table 122. Fizoptika Major Business
- Table 123. Fizoptika Single-Axis Fiber Optic Gyroscope Product and Services
- Table 124. Fizoptika Single-Axis Fiber Optic Gyroscope Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 125. Fizoptika Recent Developments/Updates
- Table 126. Fizoptika Competitive Strengths & Weaknesses
- Table 127. Hitachi Basic Information, Manufacturing Base and Competitors
- Table 128. Hitachi Major Business
- Table 129. Hitachi Single-Axis Fiber Optic Gyroscope Product and Services
- Table 130. Hitachi Single-Axis Fiber Optic Gyroscope Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 131. Hitachi Recent Developments/Updates
- Table 132. Hitachi Competitive Strengths & Weaknesses
- Table 133. Ixsea SAS Basic Information, Manufacturing Base and Competitors
- Table 134. Ixsea SAS Major Business
- Table 135. Ixsea SAS Single-Axis Fiber Optic Gyroscope Product and Services
- Table 136. Ixsea SAS Single-Axis Fiber Optic Gyroscope Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 137. Ixsea SAS Recent Developments/Updates
- Table 138. Airbus Basic Information, Manufacturing Base and Competitors
- Table 139. Airbus Major Business
- Table 140. Airbus Single-Axis Fiber Optic Gyroscope Product and Services
- Table 141. Airbus Single-Axis Fiber Optic Gyroscope Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 142. Global Key Players of Single-Axis Fiber Optic Gyroscope Upstream (Raw Materials)
- Table 143. Single-Axis Fiber Optic Gyroscope Typical Customers
- Table 144. Single-Axis Fiber Optic Gyroscope Typical Distributors



## List Of Figures

### LIST OF FIGURES

Figure 1. Single-Axis Fiber Optic Gyroscope Picture

Figure 2. World Single-Axis Fiber Optic Gyroscope Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Single-Axis Fiber Optic Gyroscope Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Single-Axis Fiber Optic Gyroscope Production (2018-2029) & (K Units)

Figure 5. World Single-Axis Fiber Optic Gyroscope Average Price (2018-2029) & (US\$/Unit)

Figure 6. World Single-Axis Fiber Optic Gyroscope Production Value Market Share by Region (2018-2029)

Figure 7. World Single-Axis Fiber Optic Gyroscope Production Market Share by Region (2018-2029)

Figure 8. North America Single-Axis Fiber Optic Gyroscope Production (2018-2029) & (K Units)

Figure 9. Europe Single-Axis Fiber Optic Gyroscope Production (2018-2029) & (K Units)

Figure 10. China Single-Axis Fiber Optic Gyroscope Production (2018-2029) & (K Units)

Figure 11. Japan Single-Axis Fiber Optic Gyroscope Production (2018-2029) & (K Units)

Figure 12. South Korea Single-Axis Fiber Optic Gyroscope Production (2018-2029) & (K Units)

Figure 13. Single-Axis Fiber Optic Gyroscope Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Single-Axis Fiber Optic Gyroscope Consumption (2018-2029) & (K Units)

Figure 16. World Single-Axis Fiber Optic Gyroscope Consumption Market Share by Region (2018-2029)

Figure 17. United States Single-Axis Fiber Optic Gyroscope Consumption (2018-2029) & (K Units)

Figure 18. China Single-Axis Fiber Optic Gyroscope Consumption (2018-2029) & (K Units)

Figure 19. Europe Single-Axis Fiber Optic Gyroscope Consumption (2018-2029) & (K Units)

Figure 20. Japan Single-Axis Fiber Optic Gyroscope Consumption (2018-2029) & (K Units)

Figure 21. South Korea Single-Axis Fiber Optic Gyroscope Consumption (2018-2029) & (K Units)

Figure 22. ASEAN Single-Axis Fiber Optic Gyroscope Consumption (2018-2029) & (K Units)

Figure 23. India Single-Axis Fiber Optic Gyroscope Consumption (2018-2029) & (K Units)

Figure 24. Producer Shipments of Single-Axis Fiber Optic Gyroscope by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 25. Global Four-firm Concentration Ratios (CR4) for Single-Axis Fiber Optic Gyroscope Markets in 2022

Figure 26. Global Four-firm Concentration Ratios (CR8) for Single-Axis Fiber Optic Gyroscope Markets in 2022

Figure 27. United States VS China: Single-Axis Fiber Optic Gyroscope Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Single-Axis Fiber Optic Gyroscope Production Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States VS China: Single-Axis Fiber Optic Gyroscope Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States Based Manufacturers Single-Axis Fiber Optic Gyroscope Production Market Share 2022

Figure 31. China Based Manufacturers Single-Axis Fiber Optic Gyroscope Production Market Share 2022

Figure 32. Rest of World Based Manufacturers Single-Axis Fiber Optic Gyroscope Production Market Share 2022

Figure 33. World Single-Axis Fiber Optic Gyroscope Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 34. World Single-Axis Fiber Optic Gyroscope Production Value Market Share by Type in 2022

Figure 35. Rate-Level

Figure 36. Tactical-Level

Figure 37. Inertial Grade

Figure 38. World Single-Axis Fiber Optic Gyroscope Production Market Share by Type (2018-2029)

Figure 39. World Single-Axis Fiber Optic Gyroscope Production Value Market Share by Type (2018-2029)

Figure 40. World Single-Axis Fiber Optic Gyroscope Average Price by Type (2018-2029) & (US\$/Unit)

Figure 41. World Single-Axis Fiber Optic Gyroscope Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 42. World Single-Axis Fiber Optic Gyroscope Production Value Market Share by Application in 2022

- Figure 43. Unmanned Aerial Vehicle (UAV) Guidance
- Figure 44. Missile Guidance
- Figure 45. Spacecraft Attitude Determination
- Figure 46. Robotics
- Figure 47. Underwater Guidance
- Figure 48. Vicycle Guidance
- Figure 49. Inclination Survey
- Figure 50. Others
- Figure 51. World Single-Axis Fiber Optic Gyroscope Production Market Share by Application (2018-2029)
- Figure 52. World Single-Axis Fiber Optic Gyroscope Production Value Market Share by Application (2018-2029)
- Figure 53. World Single-Axis Fiber Optic Gyroscope Average Price by Application (2018-2029) & (US\$/Unit)
- Figure 54. Single-Axis Fiber Optic Gyroscope Industry Chain
- Figure 55. Single-Axis Fiber Optic Gyroscope Procurement Model
- Figure 56. Single-Axis Fiber Optic Gyroscope Sales Model
- Figure 57. Single-Axis Fiber Optic Gyroscope Sales Channels, Direct Sales, and Distribution
- Figure 58. Methodology
- Figure 59. Research Process and Data Source

## I would like to order

Product name: Global Single-Axis Fiber Optic Gyroscope Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/GA9D2A853E42EN.html>

Price: US\$ 4,480.00 (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/GA9D2A853E42EN.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



