

# Global Infrared Nanosecond Fiber Laser Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/GF394E84B2A5EN.html>

Date: January 2026

Pages: 103

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

ID: GF394E84B2A5EN

## Abstracts

The global Infrared Nanosecond Fiber Laser market size is expected to reach \$ 505 million by 2032, rising at a market growth of 5.6% CAGR during the forecast period (2026-2032).

In 2025, the global production of infrared nanosecond fiber lasers was approximately 22,800 units, with an average selling price of about US\$14,700 per unit. The production capacity of a single line is approximately 800-2000 units per year, with an average gross profit margin of about 20-30%. An infrared nanosecond fiber laser is a laser device with an output wavelength in the infrared band (typically 1064nm) and a nanosecond pulse width (10?? seconds). It uses optical fiber as the gain medium and transmission medium, generating and amplifying laser light through stimulated emission, and then outputting high-power nanosecond pulses through pulse modulation technology.

The core of the upstream supply chain for infrared nanosecond fiber lasers lies in providing key raw materials and core components, mainly including semiconductor laser pump sources, special optical fibers, fiber Bragg gratings and other optical devices, as well as chips and electronic components used in control systems. Downstream, it is deeply integrated into the high-end equipment manufacturing field, widely used in terminal industries such as material processing, consumer electronics manufacturing, and medical device manufacturing, directly serving system integrators and end manufacturers in these industries.

Infrared nanosecond fiber lasers are widely used in material processing, laser marking, laser welding, laser engraving, and scientific research due to their high efficiency, high stability, and superior beam quality. With the increasing demand for high-precision and high-efficiency processing in the manufacturing industry, the market demand for infrared nanosecond fiber lasers is growing year by year. Especially in the electronics, automotive, aerospace, and medical industries, nanosecond lasers have become

important industrial equipment because of their ability to precisely process various materials such as metals, ceramics, and plastics.

In recent years, the technology of infrared nanosecond fiber lasers has continuously advanced, particularly in innovations in fiber laser sources, laser power, and wavelength control. These advancements have led to significant improvements in power, stability, and size, adapting to a wider range of application needs. Furthermore, the high efficiency and low maintenance costs of fiber lasers make them the preferred choice for many companies, increasing market demand for this type of laser.

In the global market, the Asia-Pacific region, especially China and India, is the largest market for infrared nanosecond fiber lasers due to its rapidly developing manufacturing industry. North America and Europe are also actively promoting the application of this technology, particularly in the automotive and aerospace sectors. In the future, the global market for infrared nanosecond fiber lasers will continue to grow, driven by factors such as automated manufacturing, intelligent manufacturing, and the demand for high-quality processing technologies.

This report studies the global Infrared Nanosecond Fiber Laser production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Infrared Nanosecond Fiber Laser and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Infrared Nanosecond Fiber Laser that contribute to its increasing demand across many markets.

### **Highlights and key features of the study**

Global Infrared Nanosecond Fiber Laser total production and demand, 2021-2032, (Units)

Global Infrared Nanosecond Fiber Laser total production value, 2021-2032, (USD Million)

Global Infrared Nanosecond Fiber Laser production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Units), (based on production site)

Global Infrared Nanosecond Fiber Laser consumption by region & country, CAGR, 2021-2032 & (Units)

U.S. VS China: Infrared Nanosecond Fiber Laser domestic production, consumption, key domestic manufacturers and share

Global Infrared Nanosecond Fiber Laser production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Units)

Global Infrared Nanosecond Fiber Laser production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Units)

Global Infrared Nanosecond Fiber Laser production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Units)

This report profiles key players in the global Infrared Nanosecond Fiber Laser 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 IPG Photonics, Coherent, Jenoptik, Trumpf, Guoshun Laser, Precilasers, Goptica, Han's Laser, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Infrared Nanosecond Fiber Laser market

**Detailed Segmentation:**

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Units) and average price (K US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Infrared Nanosecond Fiber Laser Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Infrared Nanosecond Fiber Laser Market, Segmentation by Type:

Q-Switched Laser

MOPA Laser

Mode-Locked Laser

Global Infrared Nanosecond Fiber Laser Market, Segmentation by Power:

Low Power?100W?

Global Infrared Nanosecond Fiber Laser Market, Segmentation by IR Band:

Near-Infrared

Mid-Infrared

Far-Infrared

Global Infrared Nanosecond Fiber Laser Market, Segmentation by Application:

Material Processing

Microelectronics

Medical Devices

Others

**Companies Profiled:**

IPG Photonics

Coherent

Jenoptik

Trumpf

Guoshun Laser

Precilasers

Goptica

Han's Laser

**Key Questions Answered:**

1. How big is the global Infrared Nanosecond Fiber Laser market?
2. What is the demand of the global Infrared Nanosecond Fiber Laser market?
3. What is the year over year growth of the global Infrared Nanosecond Fiber Laser market?
4. What is the production and production value of the global Infrared Nanosecond Fiber Laser market?
5. Who are the key producers in the global Infrared Nanosecond Fiber Laser market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Infrared Nanosecond Fiber Laser Introduction
- 1.2 World Infrared Nanosecond Fiber Laser Supply & Forecast
  - 1.2.1 World Infrared Nanosecond Fiber Laser Production Value (2021 & 2025 & 2032)
  - 1.2.2 World Infrared Nanosecond Fiber Laser Production (2021-2032)
  - 1.2.3 World Infrared Nanosecond Fiber Laser Pricing Trends (2021-2032)
- 1.3 World Infrared Nanosecond Fiber Laser Production by Region (Based on Production Site)
  - 1.3.1 World Infrared Nanosecond Fiber Laser Production Value by Region (2021-2032)
  - 1.3.2 World Infrared Nanosecond Fiber Laser Production by Region (2021-2032)
  - 1.3.3 World Infrared Nanosecond Fiber Laser Average Price by Region (2021-2032)
  - 1.3.4 North America Infrared Nanosecond Fiber Laser Production (2021-2032)
  - 1.3.5 Europe Infrared Nanosecond Fiber Laser Production (2021-2032)
  - 1.3.6 China Infrared Nanosecond Fiber Laser Production (2021-2032)
  - 1.3.7 Japan Infrared Nanosecond Fiber Laser Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Infrared Nanosecond Fiber Laser Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Infrared Nanosecond Fiber Laser Major Market Trends

### 2 DEMAND SUMMARY

- 2.1 World Infrared Nanosecond Fiber Laser Demand (2021-2032)
- 2.2 World Infrared Nanosecond Fiber Laser Consumption by Region
  - 2.2.1 World Infrared Nanosecond Fiber Laser Consumption by Region (2021-2026)
  - 2.2.2 World Infrared Nanosecond Fiber Laser Consumption Forecast by Region (2027-2032)
- 2.3 United States Infrared Nanosecond Fiber Laser Consumption (2021-2032)
- 2.4 China Infrared Nanosecond Fiber Laser Consumption (2021-2032)
- 2.5 Europe Infrared Nanosecond Fiber Laser Consumption (2021-2032)
- 2.6 Japan Infrared Nanosecond Fiber Laser Consumption (2021-2032)
- 2.7 South Korea Infrared Nanosecond Fiber Laser Consumption (2021-2032)
- 2.8 ASEAN Infrared Nanosecond Fiber Laser Consumption (2021-2032)
- 2.9 India Infrared Nanosecond Fiber Laser Consumption (2021-2032)

### **3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS**

3.1 World Infrared Nanosecond Fiber Laser Production Value by Manufacturer (2021-2026)

3.2 World Infrared Nanosecond Fiber Laser Production by Manufacturer (2021-2026)

3.3 World Infrared Nanosecond Fiber Laser Average Price by Manufacturer (2021-2026)

3.4 Infrared Nanosecond Fiber Laser Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Infrared Nanosecond Fiber Laser Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for Infrared Nanosecond Fiber Laser in 2025

3.5.3 Global Concentration Ratios (CR8) for Infrared Nanosecond Fiber Laser in 2025

3.6 Infrared Nanosecond Fiber Laser Market: Overall Company Footprint Analysis

3.6.1 Infrared Nanosecond Fiber Laser Market: Region Footprint

3.6.2 Infrared Nanosecond Fiber Laser Market: Company Product Type Footprint

3.6.3 Infrared Nanosecond Fiber Laser 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: Infrared Nanosecond Fiber Laser Production Value Comparison

4.1.1 United States VS China: Infrared Nanosecond Fiber Laser Production Value Comparison (2021 & 2025 & 2032)

4.1.2 United States VS China: Infrared Nanosecond Fiber Laser Production Value Market Share Comparison (2021 & 2025 & 2032)

4.2 United States VS China: Infrared Nanosecond Fiber Laser Production Comparison

4.2.1 United States VS China: Infrared Nanosecond Fiber Laser Production Comparison (2021 & 2025 & 2032)

4.2.2 United States VS China: Infrared Nanosecond Fiber Laser Production Market Share Comparison (2021 & 2025 & 2032)

4.3 United States VS China: Infrared Nanosecond Fiber Laser Consumption Comparison

4.3.1 United States VS China: Infrared Nanosecond Fiber Laser Consumption Comparison (2021 & 2025 & 2032)

4.3.2 United States VS China: Infrared Nanosecond Fiber Laser Consumption Market Share Comparison (2021 & 2025 & 2032)

4.4 United States Based Infrared Nanosecond Fiber Laser Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Infrared Nanosecond Fiber Laser Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Infrared Nanosecond Fiber Laser Production Value (2021-2026)

4.4.3 United States Based Manufacturers Infrared Nanosecond Fiber Laser Production (2021-2026)

4.5 China Based Infrared Nanosecond Fiber Laser Manufacturers and Market Share

4.5.1 China Based Infrared Nanosecond Fiber Laser Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Infrared Nanosecond Fiber Laser Production Value (2021-2026)

4.5.3 China Based Manufacturers Infrared Nanosecond Fiber Laser Production (2021-2026)

4.6 Rest of World Based Infrared Nanosecond Fiber Laser Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Infrared Nanosecond Fiber Laser Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Infrared Nanosecond Fiber Laser Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Infrared Nanosecond Fiber Laser Production (2021-2026)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Infrared Nanosecond Fiber Laser Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Q-Switched Laser

5.2.2 MOPA Laser

5.2.3 Mode-Locked Laser

5.3 Market Segment by Type

5.3.1 World Infrared Nanosecond Fiber Laser Production by Type (2021-2032)

5.3.2 World Infrared Nanosecond Fiber Laser Production Value by Type (2021-2032)

### 5.3.3 World Infrared Nanosecond Fiber Laser Average Price by Type (2021-2032)

## **6 MARKET ANALYSIS BY POWER**

### 6.1 World Infrared Nanosecond Fiber Laser Market Size Overview by Power: 2021 VS 2025 VS 2032

#### 6.2 Segment Introduction by Power

##### 6.2.1 Low Power?100W?

#### 6.3 Market Segment by Power

##### 6.3.1 World Infrared Nanosecond Fiber Laser Production by Power (2021-2032)

##### 6.3.2 World Infrared Nanosecond Fiber Laser Production Value by Power (2021-2032)

##### 6.3.3 World Infrared Nanosecond Fiber Laser Average Price by Power (2021-2032)

## **7 MARKET ANALYSIS BY IR BAND**

### 7.1 World Infrared Nanosecond Fiber Laser Market Size Overview by IR Band: 2021 VS 2025 VS 2032

#### 7.2 Segment Introduction by IR Band

##### 7.2.1 Near-Infrared

##### 7.2.2 Mid-Infrared

##### 7.2.3 Far-Infrared

#### 7.3 Market Segment by IR Band

##### 7.3.1 World Infrared Nanosecond Fiber Laser Production by IR Band (2021-2032)

##### 7.3.2 World Infrared Nanosecond Fiber Laser Production Value by IR Band (2021-2032)

##### 7.3.3 World Infrared Nanosecond Fiber Laser Average Price by IR Band (2021-2032)

## **8 MARKET ANALYSIS BY APPLICATION**

### 8.1 World Infrared Nanosecond Fiber Laser Market Size Overview by Application: 2021 VS 2025 VS 2032

#### 8.2 Segment Introduction by Application

##### 8.2.1 Material Processing

##### 8.2.2 Microelectronics

##### 8.2.3 Medical Devices

##### 8.2.4 Others

#### 8.3 Market Segment by Application

##### 8.3.1 World Infrared Nanosecond Fiber Laser Production by Application (2021-2032)

##### 8.3.2 World Infrared Nanosecond Fiber Laser Production Value by Application

(2021-2032)

8.3.3 World Infrared Nanosecond Fiber Laser Average Price by Application

(2021-2032)

## **9 COMPANY PROFILES**

### 9.1 IPG Photonics

9.1.1 IPG Photonics Details

9.1.2 IPG Photonics Major Business

9.1.3 IPG Photonics Infrared Nanosecond Fiber Laser Product and Services

9.1.4 IPG Photonics Infrared Nanosecond Fiber Laser Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.1.5 IPG Photonics Recent Developments/Updates

9.1.6 IPG Photonics Competitive Strengths & Weaknesses

### 9.2 Coherent

9.2.1 Coherent Details

9.2.2 Coherent Major Business

9.2.3 Coherent Infrared Nanosecond Fiber Laser Product and Services

9.2.4 Coherent Infrared Nanosecond Fiber Laser Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.2.5 Coherent Recent Developments/Updates

9.2.6 Coherent Competitive Strengths & Weaknesses

### 9.3 Jenoptik

9.3.1 Jenoptik Details

9.3.2 Jenoptik Major Business

9.3.3 Jenoptik Infrared Nanosecond Fiber Laser Product and Services

9.3.4 Jenoptik Infrared Nanosecond Fiber Laser Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.3.5 Jenoptik Recent Developments/Updates

9.3.6 Jenoptik Competitive Strengths & Weaknesses

### 9.4 Trumpf

9.4.1 Trumpf Details

9.4.2 Trumpf Major Business

9.4.3 Trumpf Infrared Nanosecond Fiber Laser Product and Services

9.4.4 Trumpf Infrared Nanosecond Fiber Laser Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.4.5 Trumpf Recent Developments/Updates

9.4.6 Trumpf Competitive Strengths & Weaknesses

### 9.5 Guoshun Laser

- 9.5.1 Guoshun Laser Details
- 9.5.2 Guoshun Laser Major Business
- 9.5.3 Guoshun Laser Infrared Nanosecond Fiber Laser Product and Services
- 9.5.4 Guoshun Laser Infrared Nanosecond Fiber Laser Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.5.5 Guoshun Laser Recent Developments/Updates
- 9.5.6 Guoshun Laser Competitive Strengths & Weaknesses
- 9.6 Precilasers
  - 9.6.1 Precilasers Details
  - 9.6.2 Precilasers Major Business
  - 9.6.3 Precilasers Infrared Nanosecond Fiber Laser Product and Services
  - 9.6.4 Precilasers Infrared Nanosecond Fiber Laser Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.6.5 Precilasers Recent Developments/Updates
  - 9.6.6 Precilasers Competitive Strengths & Weaknesses
- 9.7 Goptica
  - 9.7.1 Goptica Details
  - 9.7.2 Goptica Major Business
  - 9.7.3 Goptica Infrared Nanosecond Fiber Laser Product and Services
  - 9.7.4 Goptica Infrared Nanosecond Fiber Laser Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.7.5 Goptica Recent Developments/Updates
  - 9.7.6 Goptica Competitive Strengths & Weaknesses
- 9.8 Han's Laser
  - 9.8.1 Han's Laser Details
  - 9.8.2 Han's Laser Major Business
  - 9.8.3 Han's Laser Infrared Nanosecond Fiber Laser Product and Services
  - 9.8.4 Han's Laser Infrared Nanosecond Fiber Laser Production, Price, Value, Gross Margin and Market Share (2021-2026)
  - 9.8.5 Han's Laser Recent Developments/Updates
  - 9.8.6 Han's Laser Competitive Strengths & Weaknesses

## **10 INDUSTRY CHAIN ANALYSIS**

- 10.1 Infrared Nanosecond Fiber Laser Industry Chain
- 10.2 Infrared Nanosecond Fiber Laser Upstream Analysis
  - 10.2.1 Infrared Nanosecond Fiber Laser Core Raw Materials
  - 10.2.2 Main Manufacturers of Infrared Nanosecond Fiber Laser Core Raw Materials
- 10.3 Midstream Analysis

10.4 Downstream Analysis

10.5 Infrared Nanosecond Fiber Laser Production Mode

10.6 Infrared Nanosecond Fiber Laser Procurement Model

10.7 Infrared Nanosecond Fiber Laser Industry Sales Model and Sales Channels

10.7.1 Infrared Nanosecond Fiber Laser Sales Model

10.7.2 Infrared Nanosecond Fiber Laser Typical Distributors

## **11 RESEARCH FINDINGS AND CONCLUSION**

## **12 APPENDIX**

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. World Infrared Nanosecond Fiber Laser Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Infrared Nanosecond Fiber Laser Production Value by Region (2021-2026) & (USD Million)

Table 3. World Infrared Nanosecond Fiber Laser Production Value by Region (2027-2032) & (USD Million)

Table 4. World Infrared Nanosecond Fiber Laser Production Value Market Share by Region (2021-2026)

Table 5. World Infrared Nanosecond Fiber Laser Production Value Market Share by Region (2027-2032)

Table 6. World Infrared Nanosecond Fiber Laser Production by Region (2021-2026) & (Units)

Table 7. World Infrared Nanosecond Fiber Laser Production by Region (2027-2032) & (Units)

Table 8. World Infrared Nanosecond Fiber Laser Production Market Share by Region (2021-2026)

Table 9. World Infrared Nanosecond Fiber Laser Production Market Share by Region (2027-2032)

Table 10. World Infrared Nanosecond Fiber Laser Average Price by Region (2021-2026) & (K US\$/Unit)

Table 11. World Infrared Nanosecond Fiber Laser Average Price by Region (2027-2032) & (K US\$/Unit)

Table 12. Infrared Nanosecond Fiber Laser Major Market Trends

Table 13. World Infrared Nanosecond Fiber Laser Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Units)

Table 14. World Infrared Nanosecond Fiber Laser Consumption by Region (2021-2026) & (Units)

Table 15. World Infrared Nanosecond Fiber Laser Consumption Forecast by Region (2027-2032) & (Units)

Table 16. World Infrared Nanosecond Fiber Laser Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Infrared Nanosecond Fiber Laser Producers in 2025

Table 18. World Infrared Nanosecond Fiber Laser Production by Manufacturer (2021-2026) & (Units)

Table 19. Production Market Share of Key Infrared Nanosecond Fiber Laser Producers in 2025

Table 20. World Infrared Nanosecond Fiber Laser Average Price by Manufacturer (2021-2026) & (K US\$/Unit)

Table 21. Global Infrared Nanosecond Fiber Laser Company Evaluation Quadrant

Table 22. World Infrared Nanosecond Fiber Laser Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Infrared Nanosecond Fiber Laser Production Site of Key Manufacturer

Table 24. Infrared Nanosecond Fiber Laser Market: Company Product Type Footprint

Table 25. Infrared Nanosecond Fiber Laser Market: Company Product Application Footprint

Table 26. Infrared Nanosecond Fiber Laser Competitive Factors

Table 27. Infrared Nanosecond Fiber Laser New Entrant and Capacity Expansion Plans

Table 28. Infrared Nanosecond Fiber Laser Mergers & Acquisitions Activity

Table 29. United States VS China Infrared Nanosecond Fiber Laser Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Infrared Nanosecond Fiber Laser Production Comparison, (2021 & 2025 & 2032) & (Units)

Table 31. United States VS China Infrared Nanosecond Fiber Laser Consumption Comparison, (2021 & 2025 & 2032) & (Units)

Table 32. United States Based Infrared Nanosecond Fiber Laser Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Infrared Nanosecond Fiber Laser Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Infrared Nanosecond Fiber Laser Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Infrared Nanosecond Fiber Laser Production (2021-2026) & (Units)

Table 36. United States Based Manufacturers Infrared Nanosecond Fiber Laser Production Market Share (2021-2026)

Table 37. China Based Infrared Nanosecond Fiber Laser Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Infrared Nanosecond Fiber Laser Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Infrared Nanosecond Fiber Laser Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Infrared Nanosecond Fiber Laser Production, (2021-2026) & (Units)

Table 41. China Based Manufacturers Infrared Nanosecond Fiber Laser Production Market Share (2021-2026)

Table 42. Rest of World Based Infrared Nanosecond Fiber Laser Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Infrared Nanosecond Fiber Laser Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Infrared Nanosecond Fiber Laser Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Infrared Nanosecond Fiber Laser Production, (2021-2026) & (Units)

Table 46. Rest of World Based Manufacturers Infrared Nanosecond Fiber Laser Production Market Share (2021-2026)

Table 47. World Infrared Nanosecond Fiber Laser Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Infrared Nanosecond Fiber Laser Production by Type (2021-2026) & (Units)

Table 49. World Infrared Nanosecond Fiber Laser Production by Type (2027-2032) & (Units)

Table 50. World Infrared Nanosecond Fiber Laser Production Value by Type (2021-2026) & (USD Million)

Table 51. World Infrared Nanosecond Fiber Laser Production Value by Type (2027-2032) & (USD Million)

Table 52. World Infrared Nanosecond Fiber Laser Average Price by Type (2021-2026) & (K US\$/Unit)

Table 53. World Infrared Nanosecond Fiber Laser Average Price by Type (2027-2032) & (K US\$/Unit)

Table 54. World Infrared Nanosecond Fiber Laser Production Value by Power, (USD Million), 2021 & 2025 & 2032

Table 55. World Infrared Nanosecond Fiber Laser Production by Power (2021-2026) & (Units)

Table 56. World Infrared Nanosecond Fiber Laser Production by Power (2027-2032) & (Units)

Table 57. World Infrared Nanosecond Fiber Laser Production Value by Power (2021-2026) & (USD Million)

Table 58. World Infrared Nanosecond Fiber Laser Production Value by Power (2027-2032) & (USD Million)

Table 59. World Infrared Nanosecond Fiber Laser Average Price by Power (2021-2026) & (K US\$/Unit)

Table 60. World Infrared Nanosecond Fiber Laser Average Price by Power (2027-2032)

& (K US\$/Unit)

Table 61. World Infrared Nanosecond Fiber Laser Production Value by IR Band, (USD Million), 2021 & 2025 & 2032

Table 62. World Infrared Nanosecond Fiber Laser Production by IR Band (2021-2026) & (Units)

Table 63. World Infrared Nanosecond Fiber Laser Production by IR Band (2027-2032) & (Units)

Table 64. World Infrared Nanosecond Fiber Laser Production Value by IR Band (2021-2026) & (USD Million)

Table 65. World Infrared Nanosecond Fiber Laser Production Value by IR Band (2027-2032) & (USD Million)

Table 66. World Infrared Nanosecond Fiber Laser Average Price by IR Band (2021-2026) & (K US\$/Unit)

Table 67. World Infrared Nanosecond Fiber Laser Average Price by IR Band (2027-2032) & (K US\$/Unit)

Table 68. World Infrared Nanosecond Fiber Laser Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Infrared Nanosecond Fiber Laser Production by Application (2021-2026) & (Units)

Table 70. World Infrared Nanosecond Fiber Laser Production by Application (2027-2032) & (Units)

Table 71. World Infrared Nanosecond Fiber Laser Production Value by Application (2021-2026) & (USD Million)

Table 72. World Infrared Nanosecond Fiber Laser Production Value by Application (2027-2032) & (USD Million)

Table 73. World Infrared Nanosecond Fiber Laser Average Price by Application (2021-2026) & (K US\$/Unit)

Table 74. World Infrared Nanosecond Fiber Laser Average Price by Application (2027-2032) & (K US\$/Unit)

Table 75. IPG Photonics Basic Information, Manufacturing Base and Competitors

Table 76. IPG Photonics Major Business

Table 77. IPG Photonics Infrared Nanosecond Fiber Laser Product and Services

Table 78. IPG Photonics Infrared Nanosecond Fiber Laser Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. IPG Photonics Recent Developments/Updates

Table 80. IPG Photonics Competitive Strengths & Weaknesses

Table 81. Coherent Basic Information, Manufacturing Base and Competitors

Table 82. Coherent Major Business

- Table 83. Coherent Infrared Nanosecond Fiber Laser Product and Services
- Table 84. Coherent Infrared Nanosecond Fiber Laser Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 85. Coherent Recent Developments/Updates
- Table 86. Coherent Competitive Strengths & Weaknesses
- Table 87. Jenoptik Basic Information, Manufacturing Base and Competitors
- Table 88. Jenoptik Major Business
- Table 89. Jenoptik Infrared Nanosecond Fiber Laser Product and Services
- Table 90. Jenoptik Infrared Nanosecond Fiber Laser Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 91. Jenoptik Recent Developments/Updates
- Table 92. Jenoptik Competitive Strengths & Weaknesses
- Table 93. Trumpf Basic Information, Manufacturing Base and Competitors
- Table 94. Trumpf Major Business
- Table 95. Trumpf Infrared Nanosecond Fiber Laser Product and Services
- Table 96. Trumpf Infrared Nanosecond Fiber Laser Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 97. Trumpf Recent Developments/Updates
- Table 98. Trumpf Competitive Strengths & Weaknesses
- Table 99. Guoshun Laser Basic Information, Manufacturing Base and Competitors
- Table 100. Guoshun Laser Major Business
- Table 101. Guoshun Laser Infrared Nanosecond Fiber Laser Product and Services
- Table 102. Guoshun Laser Infrared Nanosecond Fiber Laser Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 103. Guoshun Laser Recent Developments/Updates
- Table 104. Guoshun Laser Competitive Strengths & Weaknesses
- Table 105. Precilasers Basic Information, Manufacturing Base and Competitors
- Table 106. Precilasers Major Business
- Table 107. Precilasers Infrared Nanosecond Fiber Laser Product and Services
- Table 108. Precilasers Infrared Nanosecond Fiber Laser Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 109. Precilasers Recent Developments/Updates
- Table 110. Precilasers Competitive Strengths & Weaknesses
- Table 111. Goptica Basic Information, Manufacturing Base and Competitors

Table 112. Goptica Major Business

Table 113. Goptica Infrared Nanosecond Fiber Laser Product and Services

Table 114. Goptica Infrared Nanosecond Fiber Laser Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. Goptica Recent Developments/Updates

Table 116. Goptica Competitive Strengths & Weaknesses

Table 117. Han's Laser Basic Information, Manufacturing Base and Competitors

Table 118. Han's Laser Major Business

Table 119. Han's Laser Infrared Nanosecond Fiber Laser Product and Services

Table 120. Han's Laser Infrared Nanosecond Fiber Laser Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. Han's Laser Recent Developments/Updates

Table 122. Han's Laser Competitive Strengths & Weaknesses

Table 123. Global Key Players of Infrared Nanosecond Fiber Laser Upstream (Raw Materials)

Table 124. Global Infrared Nanosecond Fiber Laser Typical Customers

Table 125. Infrared Nanosecond Fiber Laser Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. Infrared Nanosecond Fiber Laser Picture

Figure 2. World Infrared Nanosecond Fiber Laser Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Infrared Nanosecond Fiber Laser Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Infrared Nanosecond Fiber Laser Production (2021-2032) & (Units)

Figure 5. World Infrared Nanosecond Fiber Laser Average Price (2021-2032) & (K US\$/Unit)

Figure 6. World Infrared Nanosecond Fiber Laser Production Value Market Share by Region (2021-2032)

Figure 7. World Infrared Nanosecond Fiber Laser Production Market Share by Region (2021-2032)

Figure 8. North America Infrared Nanosecond Fiber Laser Production (2021-2032) & (Units)

Figure 9. Europe Infrared Nanosecond Fiber Laser Production (2021-2032) & (Units)

Figure 10. China Infrared Nanosecond Fiber Laser Production (2021-2032) & (Units)

Figure 11. Japan Infrared Nanosecond Fiber Laser Production (2021-2032) & (Units)

Figure 12. Infrared Nanosecond Fiber Laser Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Infrared Nanosecond Fiber Laser Consumption (2021-2032) & (Units)

Figure 15. World Infrared Nanosecond Fiber Laser Consumption Market Share by Region (2021-2032)

Figure 16. United States Infrared Nanosecond Fiber Laser Consumption (2021-2032) & (Units)

Figure 17. China Infrared Nanosecond Fiber Laser Consumption (2021-2032) & (Units)

Figure 18. Europe Infrared Nanosecond Fiber Laser Consumption (2021-2032) & (Units)

Figure 19. Japan Infrared Nanosecond Fiber Laser Consumption (2021-2032) & (Units)

Figure 20. South Korea Infrared Nanosecond Fiber Laser Consumption (2021-2032) & (Units)

Figure 21. ASEAN Infrared Nanosecond Fiber Laser Consumption (2021-2032) & (Units)

Figure 22. India Infrared Nanosecond Fiber Laser Consumption (2021-2032) & (Units)

Figure 23. Producer Shipments of Infrared Nanosecond Fiber Laser by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for Infrared Nanosecond Fiber Laser Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for Infrared Nanosecond Fiber Laser Markets in 2025

Figure 26. United States VS China: Infrared Nanosecond Fiber Laser Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Infrared Nanosecond Fiber Laser Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Infrared Nanosecond Fiber Laser Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Infrared Nanosecond Fiber Laser Production Market Share 2025

Figure 30. China Based Manufacturers Infrared Nanosecond Fiber Laser Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Infrared Nanosecond Fiber Laser Production Market Share 2025

Figure 32. World Infrared Nanosecond Fiber Laser Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World Infrared Nanosecond Fiber Laser Production Value Market Share by Type in 2025

Figure 34. Q-Switched Laser

Figure 35. MOPA Laser

Figure 36. Mode-Locked Laser

Figure 37. World Infrared Nanosecond Fiber Laser Production Market Share by Type (2021-2032)

Figure 38. World Infrared Nanosecond Fiber Laser Production Value Market Share by Type (2021-2032)

Figure 39. World Infrared Nanosecond Fiber Laser Average Price by Type (2021-2032) & (K US\$/Unit)

Figure 40. World Infrared Nanosecond Fiber Laser Production Value by Power, (USD Million), 2021 & 2025 & 2032

Figure 41. World Infrared Nanosecond Fiber Laser Production Value Market Share by Power in 2025

Figure 42. Low Power?100W?

Figure 45. World Infrared Nanosecond Fiber Laser Production Market Share by Power (2021-2032)

Figure 46. World Infrared Nanosecond Fiber Laser Production Value Market Share by Power (2021-2032)

Figure 47. World Infrared Nanosecond Fiber Laser Average Price by Power

(2021-2032) & (K US\$/Unit)

Figure 48. World Infrared Nanosecond Fiber Laser Production Value by IR Band, (USD Million), 2021 & 2025 & 2032

Figure 49. World Infrared Nanosecond Fiber Laser Production Value Market Share by IR Band in 2025

Figure 50. Near-Infrared

Figure 51. Mid-Infrared

Figure 52. Far-Infrared

Figure 53. World Infrared Nanosecond Fiber Laser Production Market Share by IR Band (2021-2032)

Figure 54. World Infrared Nanosecond Fiber Laser Production Value Market Share by IR Band (2021-2032)

Figure 55. World Infrared Nanosecond Fiber Laser Average Price by IR Band (2021-2032) & (K US\$/Unit)

Figure 56. World Infrared Nanosecond Fiber Laser Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 57. World Infrared Nanosecond Fiber Laser Production Value Market Share by Application in 2025

Figure 58. Material Processing

Figure 59. Microelectronics

Figure 60. Medical Devices

Figure 61. Others

Figure 62. World Infrared Nanosecond Fiber Laser Production Market Share by Application (2021-2032)

Figure 63. World Infrared Nanosecond Fiber Laser Production Value Market Share by Application (2021-2032)

Figure 64. World Infrared Nanosecond Fiber Laser Average Price by Application (2021-2032) & (K US\$/Unit)

Figure 65. Infrared Nanosecond Fiber Laser Industry Chain

Figure 66. Infrared Nanosecond Fiber Laser Procurement Model

Figure 67. Infrared Nanosecond Fiber Laser Sales Model

Figure 68. Infrared Nanosecond Fiber Laser Sales Channels, Direct Sales, and Distribution

Figure 69. Methodology

Figure 70. Research Process and Data Source

## I would like to order

Product name: Global Infrared Nanosecond Fiber Laser Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/GF394E84B2A5EN.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/GF394E84B2A5EN.html>