

# Mid-Infrared Ultrafast Fiber Laser Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/M005EEC4F8CBEN.html>

Date: June 2022

Pages: 78

Price: US\$ 3,250.00 (Single User License)

ID: M005EEC4F8CBEN

## Abstracts

This report contains market size and forecasts of Mid-Infrared Ultrafast Fiber Laser in global, including the following market information:

Global Mid-Infrared Ultrafast Fiber Laser Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Mid-Infrared Ultrafast Fiber Laser Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Mid-Infrared Ultrafast Fiber Laser companies in 2021 (%)

The global Mid-Infrared Ultrafast Fiber Laser market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Continuous Wave (CW) Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Mid-Infrared Ultrafast Fiber Laser include Femtum, IPG Photonics, TOPTICA, Sintec Optronics, LIGHT CONVERSION, Raycus, NPI Lasers, Coherent and Thorlabs. etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Mid-Infrared Ultrafast Fiber Laser manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Mid-Infrared Ultrafast Fiber Laser Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Mid-Infrared Ultrafast Fiber Laser Market Segment Percentages, by Type, 2021 (%)

Continuous Wave (CW)

Pulse

Global Mid-Infrared Ultrafast Fiber Laser Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Mid-Infrared Ultrafast Fiber Laser Market Segment Percentages, by Application, 2021 (%)

National Defense

Medical

Communication

Industrial

Other

Global Mid-Infrared Ultrafast Fiber Laser Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

## Global Mid-Infrared Ultrafast Fiber Laser Market Segment Percentages, By Region and Country, 2021 (%)

### North America

US

Canada

Mexico

### Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

### Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

## Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Mid-Infrared Ultrafast Fiber Laser revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Mid-Infrared Ultrafast Fiber Laser revenues share in global market, 2021 (%)

Key companies Mid-Infrared Ultrafast Fiber Laser sales in global market, 2017-2022 (Estimated), (K Units)

Key companies Mid-Infrared Ultrafast Fiber Laser sales share in global market, 2021

(%)

Further, the report presents profiles of competitors in the market, key players include:

Femtum

IPG Photonics

TOPTICA

Sintec Optronics

LIGHT CONVERSION

Raycus

NPI Lasers

Coherent

Thorlabs

## Contents

### **1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS**

- 1.1 Mid-Infrared Ultrafast Fiber Laser Market Definition
- 1.2 Market Segments
  - 1.2.1 Market by Type
  - 1.2.2 Market by Application
- 1.3 Global Mid-Infrared Ultrafast Fiber Laser Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
  - 1.5.1 Research Methodology
  - 1.5.2 Research Process
  - 1.5.3 Base Year
  - 1.5.4 Report Assumptions & Caveats

### **2 GLOBAL MID-INFRARED ULTRAFAST FIBER LASER OVERALL MARKET SIZE**

- 2.1 Global Mid-Infrared Ultrafast Fiber Laser Market Size: 2021 VS 2028
- 2.2 Global Mid-Infrared Ultrafast Fiber Laser Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Mid-Infrared Ultrafast Fiber Laser Sales: 2017-2028

### **3 COMPANY LANDSCAPE**

- 3.1 Top Mid-Infrared Ultrafast Fiber Laser Players in Global Market
- 3.2 Top Global Mid-Infrared Ultrafast Fiber Laser Companies Ranked by Revenue
- 3.3 Global Mid-Infrared Ultrafast Fiber Laser Revenue by Companies
- 3.4 Global Mid-Infrared Ultrafast Fiber Laser Sales by Companies
- 3.5 Global Mid-Infrared Ultrafast Fiber Laser Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 Mid-Infrared Ultrafast Fiber Laser Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers Mid-Infrared Ultrafast Fiber Laser Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Mid-Infrared Ultrafast Fiber Laser Players in Global Market
  - 3.8.1 List of Global Tier 1 Mid-Infrared Ultrafast Fiber Laser Companies
  - 3.8.2 List of Global Tier 2 and Tier 3 Mid-Infrared Ultrafast Fiber Laser Companies

### **4 SIGHTS BY PRODUCT**

#### 4.1 Overview

4.1.1 By Type - Global Mid-Infrared Ultrafast Fiber Laser Market Size Markets, 2021 & 2028

4.1.2 Continuous Wave (CW)

4.1.3 Pulse

4.2 By Type - Global Mid-Infrared Ultrafast Fiber Laser Revenue & Forecasts

4.2.1 By Type - Global Mid-Infrared Ultrafast Fiber Laser Revenue, 2017-2022

4.2.2 By Type - Global Mid-Infrared Ultrafast Fiber Laser Revenue, 2023-2028

4.2.3 By Type - Global Mid-Infrared Ultrafast Fiber Laser Revenue Market Share, 2017-2028

4.3 By Type - Global Mid-Infrared Ultrafast Fiber Laser Sales & Forecasts

4.3.1 By Type - Global Mid-Infrared Ultrafast Fiber Laser Sales, 2017-2022

4.3.2 By Type - Global Mid-Infrared Ultrafast Fiber Laser Sales, 2023-2028

4.3.3 By Type - Global Mid-Infrared Ultrafast Fiber Laser Sales Market Share, 2017-2028

4.4 By Type - Global Mid-Infrared Ultrafast Fiber Laser Price (Manufacturers Selling Prices), 2017-2028

### **5 SIGHTS BY APPLICATION**

#### 5.1 Overview

5.1.1 By Application - Global Mid-Infrared Ultrafast Fiber Laser Market Size, 2021 & 2028

5.1.2 National Defense

5.1.3 Medical

5.1.4 Communication

5.1.5 Industrial

5.1.6 Other

5.2 By Application - Global Mid-Infrared Ultrafast Fiber Laser Revenue & Forecasts

5.2.1 By Application - Global Mid-Infrared Ultrafast Fiber Laser Revenue, 2017-2022

5.2.2 By Application - Global Mid-Infrared Ultrafast Fiber Laser Revenue, 2023-2028

5.2.3 By Application - Global Mid-Infrared Ultrafast Fiber Laser Revenue Market Share, 2017-2028

5.3 By Application - Global Mid-Infrared Ultrafast Fiber Laser Sales & Forecasts

5.3.1 By Application - Global Mid-Infrared Ultrafast Fiber Laser Sales, 2017-2022

5.3.2 By Application - Global Mid-Infrared Ultrafast Fiber Laser Sales, 2023-2028

5.3.3 By Application - Global Mid-Infrared Ultrafast Fiber Laser Sales Market Share, 2017-2028

5.4 By Application - Global Mid-Infrared Ultrafast Fiber Laser Price (Manufacturers

Selling Prices), 2017-2028

## **6 SIGHTS BY REGION**

6.1 By Region - Global Mid-Infrared Ultrafast Fiber Laser Market Size, 2021 & 2028

6.2 By Region - Global Mid-Infrared Ultrafast Fiber Laser Revenue & Forecasts

6.2.1 By Region - Global Mid-Infrared Ultrafast Fiber Laser Revenue, 2017-2022

6.2.2 By Region - Global Mid-Infrared Ultrafast Fiber Laser Revenue, 2023-2028

6.2.3 By Region - Global Mid-Infrared Ultrafast Fiber Laser Revenue Market Share, 2017-2028

6.3 By Region - Global Mid-Infrared Ultrafast Fiber Laser Sales & Forecasts

6.3.1 By Region - Global Mid-Infrared Ultrafast Fiber Laser Sales, 2017-2022

6.3.2 By Region - Global Mid-Infrared Ultrafast Fiber Laser Sales, 2023-2028

6.3.3 By Region - Global Mid-Infrared Ultrafast Fiber Laser Sales Market Share, 2017-2028

6.4 North America

6.4.1 By Country - North America Mid-Infrared Ultrafast Fiber Laser Revenue, 2017-2028

6.4.2 By Country - North America Mid-Infrared Ultrafast Fiber Laser Sales, 2017-2028

6.4.3 US Mid-Infrared Ultrafast Fiber Laser Market Size, 2017-2028

6.4.4 Canada Mid-Infrared Ultrafast Fiber Laser Market Size, 2017-2028

6.4.5 Mexico Mid-Infrared Ultrafast Fiber Laser Market Size, 2017-2028

6.5 Europe

6.5.1 By Country - Europe Mid-Infrared Ultrafast Fiber Laser Revenue, 2017-2028

6.5.2 By Country - Europe Mid-Infrared Ultrafast Fiber Laser Sales, 2017-2028

6.5.3 Germany Mid-Infrared Ultrafast Fiber Laser Market Size, 2017-2028

6.5.4 France Mid-Infrared Ultrafast Fiber Laser Market Size, 2017-2028

6.5.5 U.K. Mid-Infrared Ultrafast Fiber Laser Market Size, 2017-2028

6.5.6 Italy Mid-Infrared Ultrafast Fiber Laser Market Size, 2017-2028

6.5.7 Russia Mid-Infrared Ultrafast Fiber Laser Market Size, 2017-2028

6.5.8 Nordic Countries Mid-Infrared Ultrafast Fiber Laser Market Size, 2017-2028

6.5.9 Benelux Mid-Infrared Ultrafast Fiber Laser Market Size, 2017-2028

6.6 Asia

6.6.1 By Region - Asia Mid-Infrared Ultrafast Fiber Laser Revenue, 2017-2028

6.6.2 By Region - Asia Mid-Infrared Ultrafast Fiber Laser Sales, 2017-2028

6.6.3 China Mid-Infrared Ultrafast Fiber Laser Market Size, 2017-2028

6.6.4 Japan Mid-Infrared Ultrafast Fiber Laser Market Size, 2017-2028

6.6.5 South Korea Mid-Infrared Ultrafast Fiber Laser Market Size, 2017-2028

6.6.6 Southeast Asia Mid-Infrared Ultrafast Fiber Laser Market Size, 2017-2028



6.6.7 India Mid-Infrared Ultrafast Fiber Laser Market Size, 2017-2028

6.7 South America

6.7.1 By Country - South America Mid-Infrared Ultrafast Fiber Laser Revenue, 2017-2028

6.7.2 By Country - South America Mid-Infrared Ultrafast Fiber Laser Sales, 2017-2028

6.7.3 Brazil Mid-Infrared Ultrafast Fiber Laser Market Size, 2017-2028

6.7.4 Argentina Mid-Infrared Ultrafast Fiber Laser Market Size, 2017-2028

6.8 Middle East & Africa

6.8.1 By Country - Middle East & Africa Mid-Infrared Ultrafast Fiber Laser Revenue, 2017-2028

6.8.2 By Country - Middle East & Africa Mid-Infrared Ultrafast Fiber Laser Sales, 2017-2028

6.8.3 Turkey Mid-Infrared Ultrafast Fiber Laser Market Size, 2017-2028

6.8.4 Israel Mid-Infrared Ultrafast Fiber Laser Market Size, 2017-2028

6.8.5 Saudi Arabia Mid-Infrared Ultrafast Fiber Laser Market Size, 2017-2028

6.8.6 UAE Mid-Infrared Ultrafast Fiber Laser Market Size, 2017-2028

## **7 MANUFACTURERS & BRANDS PROFILES**

7.1 Femtum

7.1.1 Femtum Corporate Summary

7.1.2 Femtum Business Overview

7.1.3 Femtum Mid-Infrared Ultrafast Fiber Laser Major Product Offerings

7.1.4 Femtum Mid-Infrared Ultrafast Fiber Laser Sales and Revenue in Global (2017-2022)

7.1.5 Femtum Key News

7.2 IPG Photonics

7.2.1 IPG Photonics Corporate Summary

7.2.2 IPG Photonics Business Overview

7.2.3 IPG Photonics Mid-Infrared Ultrafast Fiber Laser Major Product Offerings

7.2.4 IPG Photonics Mid-Infrared Ultrafast Fiber Laser Sales and Revenue in Global (2017-2022)

7.2.5 IPG Photonics Key News

7.3 TOPTICA

7.3.1 TOPTICA Corporate Summary

7.3.2 TOPTICA Business Overview

7.3.3 TOPTICA Mid-Infrared Ultrafast Fiber Laser Major Product Offerings

7.3.4 TOPTICA Mid-Infrared Ultrafast Fiber Laser Sales and Revenue in Global (2017-2022)

### 7.3.5 TOPTICA Key News

## 7.4 Sintec Optronics

### 7.4.1 Sintec Optronics Corporate Summary

### 7.4.2 Sintec Optronics Business Overview

### 7.4.3 Sintec Optronics Mid-Infrared Ultrafast Fiber Laser Major Product Offerings

### 7.4.4 Sintec Optronics Mid-Infrared Ultrafast Fiber Laser Sales and Revenue in Global (2017-2022)

### 7.4.5 Sintec Optronics Key News

## 7.5 LIGHT CONVERSION

### 7.5.1 LIGHT CONVERSION Corporate Summary

### 7.5.2 LIGHT CONVERSION Business Overview

### 7.5.3 LIGHT CONVERSION Mid-Infrared Ultrafast Fiber Laser Major Product Offerings

### 7.5.4 LIGHT CONVERSION Mid-Infrared Ultrafast Fiber Laser Sales and Revenue in Global (2017-2022)

### 7.5.5 LIGHT CONVERSION Key News

## 7.6 Raycus

### 7.6.1 Raycus Corporate Summary

### 7.6.2 Raycus Business Overview

### 7.6.3 Raycus Mid-Infrared Ultrafast Fiber Laser Major Product Offerings

### 7.6.4 Raycus Mid-Infrared Ultrafast Fiber Laser Sales and Revenue in Global (2017-2022)

### 7.6.5 Raycus Key News

## 7.7 NPI Lasers

### 7.7.1 NPI Lasers Corporate Summary

### 7.7.2 NPI Lasers Business Overview

### 7.7.3 NPI Lasers Mid-Infrared Ultrafast Fiber Laser Major Product Offerings

### 7.7.4 NPI Lasers Mid-Infrared Ultrafast Fiber Laser Sales and Revenue in Global (2017-2022)

### 7.7.5 NPI Lasers Key News

## 7.8 Coherent

### 7.8.1 Coherent Corporate Summary

### 7.8.2 Coherent Business Overview

### 7.8.3 Coherent Mid-Infrared Ultrafast Fiber Laser Major Product Offerings

### 7.8.4 Coherent Mid-Infrared Ultrafast Fiber Laser Sales and Revenue in Global (2017-2022)

### 7.8.5 Coherent Key News

## 7.9 Thorlabs

### 7.9.1 Thorlabs Corporate Summary

### 7.9.2 Thorlabs Business Overview

- 7.9.3 Thorlabs Mid-Infrared Ultrafast Fiber Laser Major Product Offerings
- 7.9.4 Thorlabs Mid-Infrared Ultrafast Fiber Laser Sales and Revenue in Global (2017-2022)
- 7.9.5 Thorlabs Key News

## **8 GLOBAL MID-INFRARED ULTRAFAST FIBER LASER PRODUCTION CAPACITY, ANALYSIS**

- 8.1 Global Mid-Infrared Ultrafast Fiber Laser Production Capacity, 2017-2028
- 8.2 Mid-Infrared Ultrafast Fiber Laser Production Capacity of Key Manufacturers in Global Market
- 8.3 Global Mid-Infrared Ultrafast Fiber Laser Production by Region

## **9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS**

- 9.1 Market Opportunities & Trends
- 9.2 Market Drivers
- 9.3 Market Restraints

## **10 MID-INFRARED ULTRAFAST FIBER LASER SUPPLY CHAIN ANALYSIS**

- 10.1 Mid-Infrared Ultrafast Fiber Laser Industry Value Chain
- 10.2 Mid-Infrared Ultrafast Fiber Laser Upstream Market
- 10.3 Mid-Infrared Ultrafast Fiber Laser Downstream and Clients
- 10.4 Marketing Channels Analysis
  - 10.4.1 Marketing Channels
  - 10.4.2 Mid-Infrared Ultrafast Fiber Laser Distributors and Sales Agents in Global

## **11 CONCLUSION**

## **12 APPENDIX**

- 12.1 Note
- 12.2 Examples of Clients
- 12.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Key Players of Mid-Infrared Ultrafast Fiber Laser in Global Market

Table 2. Top Mid-Infrared Ultrafast Fiber Laser Players in Global Market, Ranking by Revenue (2021)

Table 3. Global Mid-Infrared Ultrafast Fiber Laser Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global Mid-Infrared Ultrafast Fiber Laser Revenue Share by Companies, 2017-2022

Table 5. Global Mid-Infrared Ultrafast Fiber Laser Sales by Companies, (K Units), 2017-2022

Table 6. Global Mid-Infrared Ultrafast Fiber Laser Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers Mid-Infrared Ultrafast Fiber Laser Price (2017-2022) & (US\$/Unit)

Table 8. Global Manufacturers Mid-Infrared Ultrafast Fiber Laser Product Type

Table 9. List of Global Tier 1 Mid-Infrared Ultrafast Fiber Laser Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Mid-Infrared Ultrafast Fiber Laser Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global Mid-Infrared Ultrafast Fiber Laser Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Global Mid-Infrared Ultrafast Fiber Laser Revenue (US\$, Mn), 2017-2022

Table 13. By Type - Global Mid-Infrared Ultrafast Fiber Laser Revenue (US\$, Mn), 2023-2028

Table 14. By Type - Global Mid-Infrared Ultrafast Fiber Laser Sales (K Units), 2017-2022

Table 15. By Type - Global Mid-Infrared Ultrafast Fiber Laser Sales (K Units), 2023-2028

Table 16. By Application – Global Mid-Infrared Ultrafast Fiber Laser Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global Mid-Infrared Ultrafast Fiber Laser Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global Mid-Infrared Ultrafast Fiber Laser Revenue (US\$, Mn), 2023-2028

Table 19. By Application - Global Mid-Infrared Ultrafast Fiber Laser Sales (K Units),

2017-2022

Table 20. By Application - Global Mid-Infrared Ultrafast Fiber Laser Sales (K Units), 2023-2028

Table 21. By Region – Global Mid-Infrared Ultrafast Fiber Laser Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global Mid-Infrared Ultrafast Fiber Laser Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global Mid-Infrared Ultrafast Fiber Laser Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global Mid-Infrared Ultrafast Fiber Laser Sales (K Units), 2017-2022

Table 25. By Region - Global Mid-Infrared Ultrafast Fiber Laser Sales (K Units), 2023-2028

Table 26. By Country - North America Mid-Infrared Ultrafast Fiber Laser Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America Mid-Infrared Ultrafast Fiber Laser Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America Mid-Infrared Ultrafast Fiber Laser Sales, (K Units), 2017-2022

Table 29. By Country - North America Mid-Infrared Ultrafast Fiber Laser Sales, (K Units), 2023-2028

Table 30. By Country - Europe Mid-Infrared Ultrafast Fiber Laser Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe Mid-Infrared Ultrafast Fiber Laser Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe Mid-Infrared Ultrafast Fiber Laser Sales, (K Units), 2017-2022

Table 33. By Country - Europe Mid-Infrared Ultrafast Fiber Laser Sales, (K Units), 2023-2028

Table 34. By Region - Asia Mid-Infrared Ultrafast Fiber Laser Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia Mid-Infrared Ultrafast Fiber Laser Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia Mid-Infrared Ultrafast Fiber Laser Sales, (K Units), 2017-2022

Table 37. By Region - Asia Mid-Infrared Ultrafast Fiber Laser Sales, (K Units), 2023-2028

Table 38. By Country - South America Mid-Infrared Ultrafast Fiber Laser Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America Mid-Infrared Ultrafast Fiber Laser Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America Mid-Infrared Ultrafast Fiber Laser Sales, (K Units), 2017-2022

Table 41. By Country - South America Mid-Infrared Ultrafast Fiber Laser Sales, (K Units), 2023-2028

Table 42. By Country - Middle East & Africa Mid-Infrared Ultrafast Fiber Laser Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa Mid-Infrared Ultrafast Fiber Laser Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa Mid-Infrared Ultrafast Fiber Laser Sales, (K Units), 2017-2022

Table 45. By Country - Middle East & Africa Mid-Infrared Ultrafast Fiber Laser Sales, (K Units), 2023-2028

Table 46. Femtum Corporate Summary

Table 47. Femtum Mid-Infrared Ultrafast Fiber Laser Product Offerings

Table 48. Femtum Mid-Infrared Ultrafast Fiber Laser Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 49. IPG Photonics Corporate Summary

Table 50. IPG Photonics Mid-Infrared Ultrafast Fiber Laser Product Offerings

Table 51. IPG Photonics Mid-Infrared Ultrafast Fiber Laser Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 52. TOPTICA Corporate Summary

Table 53. TOPTICA Mid-Infrared Ultrafast Fiber Laser Product Offerings

Table 54. TOPTICA Mid-Infrared Ultrafast Fiber Laser Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 55. Sintec Optronics Corporate Summary

Table 56. Sintec Optronics Mid-Infrared Ultrafast Fiber Laser Product Offerings

Table 57. Sintec Optronics Mid-Infrared Ultrafast Fiber Laser Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 58. LIGHT CONVERSION Corporate Summary

Table 59. LIGHT CONVERSION Mid-Infrared Ultrafast Fiber Laser Product Offerings

Table 60. LIGHT CONVERSION Mid-Infrared Ultrafast Fiber Laser Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 61. Raycus Corporate Summary

Table 62. Raycus Mid-Infrared Ultrafast Fiber Laser Product Offerings

Table 63. Raycus Mid-Infrared Ultrafast Fiber Laser Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)

Table 64. NPI Lasers Corporate Summary

- Table 65. NPI Lasers Mid-Infrared Ultrafast Fiber Laser Product Offerings
- Table 66. NPI Lasers Mid-Infrared Ultrafast Fiber Laser Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 67. Coherent Corporate Summary
- Table 68. Coherent Mid-Infrared Ultrafast Fiber Laser Product Offerings
- Table 69. Coherent Mid-Infrared Ultrafast Fiber Laser Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 70. Thorlabs Corporate Summary
- Table 71. Thorlabs Mid-Infrared Ultrafast Fiber Laser Product Offerings
- Table 72. Thorlabs Mid-Infrared Ultrafast Fiber Laser Sales (K Units), Revenue (US\$, Mn) and Average Price (US\$/Unit) (2017-2022)
- Table 73. Mid-Infrared Ultrafast Fiber Laser Production Capacity (K Units) of Key Manufacturers in Global Market, 2020-2022 (K Units)
- Table 74. Global Mid-Infrared Ultrafast Fiber Laser Capacity Market Share of Key Manufacturers, 2020-2022
- Table 75. Global Mid-Infrared Ultrafast Fiber Laser Production by Region, 2017-2022 (K Units)
- Table 76. Global Mid-Infrared Ultrafast Fiber Laser Production by Region, 2023-2028 (K Units)
- Table 77. Mid-Infrared Ultrafast Fiber Laser Market Opportunities & Trends in Global Market
- Table 78. Mid-Infrared Ultrafast Fiber Laser Market Drivers in Global Market
- Table 79. Mid-Infrared Ultrafast Fiber Laser Market Restraints in Global Market
- Table 80. Mid-Infrared Ultrafast Fiber Laser Raw Materials
- Table 81. Mid-Infrared Ultrafast Fiber Laser Raw Materials Suppliers in Global Market
- Table 82. Typical Mid-Infrared Ultrafast Fiber Laser Downstream
- Table 83. Mid-Infrared Ultrafast Fiber Laser Downstream Clients in Global Market
- Table 84. Mid-Infrared Ultrafast Fiber Laser Distributors and Sales Agents in Global Market

## List Of Figures

### LIST OF FIGURES

Figure 1. Mid-Infrared Ultrafast Fiber Laser Segment by Type

Figure 2. Mid-Infrared Ultrafast Fiber Laser Segment by Application

Figure 3. Global Mid-Infrared Ultrafast Fiber Laser Market Overview: 2021

Figure 4. Key Caveats

Figure 5. Global Mid-Infrared Ultrafast Fiber Laser Market Size: 2021 VS 2028 (US\$, Mn)

Figure 6. Global Mid-Infrared Ultrafast Fiber Laser Revenue, 2017-2028 (US\$, Mn)

Figure 7. Mid-Infrared Ultrafast Fiber Laser Sales in Global Market: 2017-2028 (K Units)

Figure 8. The Top 3 and 5 Players Market Share by Mid-Infrared Ultrafast Fiber Laser Revenue in 2021

Figure 9. By Type - Global Mid-Infrared Ultrafast Fiber Laser Sales Market Share, 2017-2028

Figure 10. By Type - Global Mid-Infrared Ultrafast Fiber Laser Revenue Market Share, 2017-2028

Figure 11. By Type - Global Mid-Infrared Ultrafast Fiber Laser Price (US\$/Unit), 2017-2028

Figure 12. By Application - Global Mid-Infrared Ultrafast Fiber Laser Sales Market Share, 2017-2028

Figure 13. By Application - Global Mid-Infrared Ultrafast Fiber Laser Revenue Market Share, 2017-2028

Figure 14. By Application - Global Mid-Infrared Ultrafast Fiber Laser Price (US\$/Unit), 2017-2028

Figure 15. By Region - Global Mid-Infrared Ultrafast Fiber Laser Sales Market Share, 2017-2028

Figure 16. By Region - Global Mid-Infrared Ultrafast Fiber Laser Revenue Market Share, 2017-2028

Figure 17. By Country - North America Mid-Infrared Ultrafast Fiber Laser Revenue Market Share, 2017-2028

Figure 18. By Country - North America Mid-Infrared Ultrafast Fiber Laser Sales Market Share, 2017-2028

Figure 19. US Mid-Infrared Ultrafast Fiber Laser Revenue, (US\$, Mn), 2017-2028

Figure 20. Canada Mid-Infrared Ultrafast Fiber Laser Revenue, (US\$, Mn), 2017-2028

Figure 21. Mexico Mid-Infrared Ultrafast Fiber Laser Revenue, (US\$, Mn), 2017-2028

Figure 22. By Country - Europe Mid-Infrared Ultrafast Fiber Laser Revenue Market Share, 2017-2028



Figure 23. By Country - Europe Mid-Infrared Ultrafast Fiber Laser Sales Market Share, 2017-2028

Figure 24. Germany Mid-Infrared Ultrafast Fiber Laser Revenue, (US\$, Mn), 2017-2028

Figure 25. France Mid-Infrared Ultrafast Fiber Laser Revenue, (US\$, Mn), 2017-2028

Figure 26. U.K. Mid-Infrared Ultrafast Fiber Laser Revenue, (US\$, Mn), 2017-2028

Figure 27. Italy Mid-Infrared Ultrafast Fiber Laser Revenue, (US\$, Mn), 2017-2028

Figure 28. Russia Mid-Infrared Ultrafast Fiber Laser Revenue, (US\$, Mn), 2017-2028

Figure 29. Nordic Countries Mid-Infrared Ultrafast Fiber Laser Revenue, (US\$, Mn), 2017-2028

Figure 30. Benelux Mid-Infrared Ultrafast Fiber Laser Revenue, (US\$, Mn), 2017-2028

Figure 31. By Region - Asia Mid-Infrared Ultrafast Fiber Laser Revenue Market Share, 2017-2028

Figure 32. By Region - Asia Mid-Infrared Ultrafast Fiber Laser Sales Market Share, 2017-2028

Figure 33. China Mid-Infrared Ultrafast Fiber Laser Revenue, (US\$, Mn), 2017-2028

Figure 34. Japan Mid-Infrared Ultrafast Fiber Laser Revenue, (US\$, Mn), 2017-2028

Figure 35. South Korea Mid-Infrared Ultrafast Fiber Laser Revenue, (US\$, Mn), 2017-2028

Figure 36. Southeast Asia Mid-Infrared Ultrafast Fiber Laser Revenue, (US\$, Mn), 2017-2028

Figure 37. India Mid-Infrared Ultrafast Fiber Laser Revenue, (US\$, Mn), 2017-2028

Figure 38. By Country - South America Mid-Infrared Ultrafast Fiber Laser Revenue Market Share, 2017-2028

Figure 39. By Country - South America Mid-Infrared Ultrafast Fiber Laser Sales Market Share, 2017-2028

Figure 40. Brazil Mid-Infrared Ultrafast Fiber Laser Revenue, (US\$, Mn), 2017-2028

Figure 41. Argentina Mid-Infrared Ultrafast Fiber Laser Revenue, (US\$, Mn), 2017-2028

Figure 42. By Country - Middle East & Africa Mid-Infrared Ultrafast Fiber Laser Revenue Market Share, 2017-2028

Figure 43. By Country - Middle East & Africa Mid-Infrared Ultrafast Fiber Laser Sales Market Share, 2017-2028

Figure 44. Turkey Mid-Infrared Ultrafast Fiber Laser Revenue, (US\$, Mn), 2017-2028

Figure 45. Israel Mid-Infrared Ultrafast Fiber Laser Revenue, (US\$, Mn), 2017-2028

Figure 46. Saudi Arabia Mid-Infrared Ultrafast Fiber Laser Revenue, (US\$, Mn), 2017-2028

Figure 47. UAE Mid-Infrared Ultrafast Fiber Laser Revenue, (US\$, Mn), 2017-2028

Figure 48. Global Mid-Infrared Ultrafast Fiber Laser Production Capacity (K Units), 2017-2028

Figure 49. The Percentage of Production Mid-Infrared Ultrafast Fiber Laser by Region,

2021 VS 2028

Figure 50. Mid-Infrared Ultrafast Fiber Laser Industry Value Chain

Figure 51. Marketing Channels

## I would like to order

Product name: Mid-Infrared Ultrafast Fiber Laser Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/M005EEC4F8CBEN.html>

Price: US\$ 3,250.00 (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/M005EEC4F8CBEN.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