

Global Fiber Laser Market Research Report 2012-2024

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Abstracts

SUMMARY

A fiber laser or fiber laser is a laser in which the active gain medium is an optical fiber doped with rare-earth elements such as erbium, ytterbium, neodymium, dysprosium, praseodymium, thulium and holmium. They are related to doped fiber amplifiers, which provide light amplification without lasing. Fiber nonlinearities, such as stimulated Raman scattering or four-wave mixing can also provide gain and thus serve as gain media for a fiber laser.

The global Fiber Laser market will reach xxx Million USD in 2019 with CAGR xx% 2019-2024. The objective of report is to define, segment, and project the market on the basis of product type, application, and region, and to describe the content about the factors influencing market dynamics, policy, economic, technology and market entry etc.

Based on products type, the report describes major products type share of regional market. Products mentioned as follows:

Continuous Wave (CW) Fiber Laser

Pulsed Fiber Laser

Leading vendors in the market are included based on profile, business performance etc. Vendors mentioned as follows:

IPG Photonics

Trumpf



Coherent

Raycus

Maxphotonics

nLIGHT

Lumentum Operations

Jenoptik

EO Technics

JPT Opto-electronics

Fujikura

Based on Application, the report describes major application share of regional market. Application mentioned as follows:

High Power (Cutting, Welding & Other)

Marking

Fine Processing

Micro Processing

Based on region, the report describes major regions market by products and application. Regions mentioned as follows:

Asia-Pacific

North America



Europe

South America

Middle East & Africa



Contents

1 MARKET OVERVIEW

- 1.1 Objectives of Research
- 1.1.1 Definition
- 1.1.2 Specifications
- 1.2 Market Segment
- 1.2.1 by Type
 - 1.2.1.1 Continuous Wave (CW) Fiber Laser
 - 1.2.1.2 Pulsed Fiber Laser
- 1.2.2 by Application
 - 1.2.2.1 High Power (Cutting, Welding & Other)
 - 1.2.2.2 Marking
 - 1.2.2.3 Fine Processing
 - 1.2.2.4 Micro Processing
- 1.2.3 by Regions

2 INDUSTRY CHAIN

- 2.1 Industry Chain Structure
- 2.2 Upstream
- 2.3 Market
- 2.3.1 SWOT
- 2.3.2 Dynamics

3 ENVIRONMENTAL ANALYSIS

- 3.1 Policy
- 3.2 Economic
- 3.3 Technology
- 3.4 Market Entry

4 MARKET SEGMENTATION BY TYPE

- 4.1 Market Size
 - 4.1.1 Continuous Wave (CW) Fiber Laser Market, 2013-2018
 - 4.1.2 Pulsed Fiber Laser Market, 2013-2018
- 4.2 Market Forecast



- 4.2.1 Continuous Wave (CW) Fiber Laser Market Forecast, 2019-2024
- 4.2.2 Pulsed Fiber Laser Market Forecast, 2019-2024

5 MARKET SEGMENTATION BY APPLICATION

5.1 Market Size

- 5.1.1 High Power (Cutting, Welding & Other) Market, 2013-2018
- 5.1.2 Marking Market, 2013-2018
- 5.1.3 Fine Processing Market, 2013-2018
- 5.1.4 Micro Processing Market, 2013-2018
- 5.2 Market Forecast
 - 5.2.1 High Power (Cutting, Welding & Other) Market Forecast, 2019-2024
 - 5.2.2 Marking Market Forecast, 2019-2024
 - 5.2.3 Fine Processing Market Forecast, 2019-2024
 - 5.2.4 Micro Processing Market Forecast, 2019-2024

6 MARKET SEGMENTATION BY REGION

- 6.1 Market Size
 - 6.1.1 Asia-Pacific
 - 6.1.1.1 Asia-Pacific Market, 2012-2018
 - 6.1.1.2 Asia-Pacific Market by Type
 - 6.1.1.3 Asia-Pacific Market by Application

6.1.2 North America

- 6.1.2.1 North America Market, 2012-2018
- 6.1.2.2 North America Market by Type
- 6.1.2.3 North America Market by Application
- 6.1.3 Europe
- 6.1.3.1 Europe Market, 2012-2018
- 6.1.3.2 Europe Market by Type
- 6.1.3.3 Europe Market by Application
- 6.1.4 South America
- 6.1.4.1 South America Market, 2012-2018
- 6.1.4.2 South America Market by Type
- 6.1.4.3 South America Market by Application
- 6.1.5 Middle East & Africa
- 6.1.5.1 Middle East & Africa Market, 2012-2018
- 6.1.5.2 Middle East & Africa Market by Type
- 6.1.5.3 Middle East & Africa Market by Application



6.2 Market Forecast

- 6.2.1 Asia-Pacific Market Forecast, 2019-2024
- 6.2.2 North America Market Forecast, 2019-2024
- 6.2.3 Europe Market Forecast, 2019-2024
- 6.2.4 South America Market Forecast, 2019-2024
- 6.2.5 Middle East & Africa Market Forecast, 2019-2024

7 MARKET COMPETITIVE

- 7.1 Global Market by Vendors
- 7.2 Market Concentration
- 7.3 Price & Factors
- 7.4 Marketing Channel

8 MAJOR VENDORS

- 8.1 IPG Photonics
- 8.2 Trumpf
- 8.3 Coherent
- 8.4 Raycus
- 8.5 Maxphotonics
- 8.6 nLIGHT
- 8.7 Lumentum Operations
- 8.8 Jenoptik
- 8.9 EO Technics
- 8.10 JPT Opto-electronics
- 8.11 Fujikura

9 CONCLUSION





List Of Tables

LIST OF TABLES

Table Product Specifications of Fiber Laser Table Products Segment of Fiber Laser Table Continuous Wave (CW) Fiber Laser Overview Table Pulsed Fiber Laser Overview Table Global Fiber Laser Market by Type, 2011-2022 (USD Million) Table Application Segment of Fiber Laser Table High Power (Cutting, Welding & Other) Overview **Table Marking Overview** Table Fine Processing Overview **Table Micro Processing Overview** Table Global Fiber Laser Market by Application, 2011-2022 (USD Million) Table Global Fiber Laser Market by Region, 2011-2022 (USD Million) Table Cost of Fiber Laser **Table Market Dynamics** Table Policy of Fiber Laser Table GDP of Major Countries Table Continuous Wave (CW) Fiber Laser CAGR by Revenue and Volume, 2012-2018 Table Pulsed Fiber Laser CAGR by Revenue and Volume, 2012-2018 Table Continuous Wave (CW) Fiber Laser CAGR by Revenue and Volume, 2012-2024 Table Pulsed Fiber Laser CAGR by Revenue and Volume, 2012-2024 Table High Power (Cutting, Welding & Other) CAGR by Revenue and Volume, 2012-2018 Table Marking CAGR by Revenue and Volume, 2012-2018 Table Fine Processing CAGR by Revenue and Volume, 2012-2018 Table Micro Processing CAGR by Revenue and Volume, 2012-2018 Table Global Fiber Laser Market by Vendors, 2012-2018 (USD Million) Table Global Fiber Laser Market by Vendors, 2012-2018 (in Volume) Table Global Fiber Laser Market Share by Vendors, 2012-2018 (USD Million) Table Global Fiber Laser Market Share by Vendors, 2012-2018 (in Volume) Table Price Factors List Table IPG Photonics Profile List Table Microecological Modulator Operating Data of IPG Photonics (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) **Table Trumpf Profile List** Table Microecological Modulator Operating Data of Trumpf (Sales Revenue, Sales



Volume, Price, Cost, Gross Margin) Table Coherent Profile List Table Microecological Modulator Operating Data of Coherent (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Raycus Profile List Table Microecological Modulator Operating Data of Raycus (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) **Table Maxphotonics Profile List** Table Microecological Modulator Operating Data of Maxphotonics (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table nLIGHT Profile List Table Microecological Modulator Operating Data of nLIGHT (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Lumentum Operations Profile List Table Microecological Modulator Operating Data of Lumentum Operations (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Jenoptik Profile List Table Microecological Modulator Operating Data of Jenoptik (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) **Table EO Technics Profile List** Table Microecological Modulator Operating Data of EO Technics (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table JPT Opto-electronics Profile List Table Microecological Modulator Operating Data of JPT Opto-electronics (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Fujikura Profile List Table Microecological Modulator Operating Data of Fujikura (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)





List Of Figures

LIST OF FIGURES

Figure Fiber Laser Picture

Figure Industry Chain Structure of Fiber Laser

Figure SWOT of Fiber Laser

Figure Continuous Wave (CW) Fiber Laser Market Size and Growth, 2012-2018 (USD Million)

Figure Continuous Wave (CW) Fiber Laser Market Size and Growth, 2012-2018 (in Volume)

Figure Pulsed Fiber Laser Market Size and Growth, 2012-2018 (USD Million)

Figure Pulsed Fiber Laser Market Size and Growth, 2012-2018 (in Volume)

Figure Continuous Wave (CW) Fiber Laser Market Estimates and Forecasts, 2019-2024 (USD Million)

Figure Continuous Wave (CW) Fiber Laser Market Estimates and Forecasts, 2019-2024 (in Volume)

Figure Pulsed Fiber Laser Market Estimates and Forecasts, 2019-2024 (USD Million) Figure Pulsed Fiber Laser Market Estimates and Forecasts, 2019-2024 (in Volume) Figure High Power (Cutting, Welding & Other) Market Size and Growth, 2012-2018 (USD Million)

Figure Market Size and Growth, 2012-2018 (in Volume)

Figure Marking Market Size and Growth, 2012-2018 (USD Million)

Figure Market Size and Growth, 2012-2018 (in Volume)

Figure Fine Processing Market Size and Growth, 2012-2018 (USD Million)

Figure Market Size and Growth, 2012-2018 (in Volume)

Figure Micro Processing Market Size and Growth, 2012-2018 (USD Million)

Figure Market Size and Growth, 2012-2018 (in Volume)

Figure Asia-Pacific Market Size and Growth, 2012-2018 (USD Million)

Figure Asia-Pacific Market Size and Growth, 2012-2018 (in Volume)

Figure Asia-Pacific Market Size by Type

Figure Asia-Pacific Market Share by Type

Figure Asia-Pacific Market Size by Application

Figure Asia-Pacific Market Share by Application

Figure North America Market Size and Growth, 2012-2018 (USD Million)

Figure North America Market Size and Growth, 2012-2018 (in Volume)

Figure North America Market Size by Type

Figure North America Market Share by Type

Figure North America Market Size by Application



Figure North America Market Share by Application Figure Europe Market Size and Growth, 2012-2018 (USD Million) Figure Europe Market Size and Growth, 2012-2018 (in Volume) Figure Europe Market Size by Type Figure Europe Market Share by Type Figure Europe Market Size by Application Figure Europe Market Share by Application Figure South America Market Size and Growth, 2012-2018 (USD Million) Figure South America Market Size and Growth, 2012-2018 (in Volume) Figure South America Market Size by Type Figure South America Market Share by Type Figure South America Market Size by Application Figure South America Market Share by Application Figure Middle East & Africa Market Size and Growth, 2012-2018 (USD Million) Figure Middle East & Africa Market Size and Growth, 2012-2018 (in Volume) Figure Middle East & Africa Market Size by Type Figure Middle East & Africa Market Share by Type Figure Middle East & Africa Market Size by Application Figure Middle East & Africa Market Share by Application Figure Asia-Pacific Market Estimates and Forecasts, 2019-2024 (USD Million) Figure Asia-Pacific Market Estimates and Forecasts, 2019-2024 (in Volume) Figure North America Market Estimates and Forecasts, 2019-2024 (USD Million) Figure North America Market Estimates and Forecasts, 2019-2024 (in Volume) Figure Europe Market Estimates and Forecasts, 2019-2024 (USD Million) Figure Europe Market Estimates and Forecasts, 2019-2024 (in Volume) Figure South America Market Estimates and Forecasts, 2019-2024 (USD Million) Figure South America Market Estimates and Forecasts, 2019-2024 (in Volume) Figure Middle East & Africa Market Estimates and Forecasts, 2019-2024 (USD Million) Figure Middle East & Africa Market Estimates and Forecasts, 2019-2024 (in Volume) Figure Fiber Laser Market Concentration by Region Figure Marketing Channels Overview



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