

United States Ultrafast Lasers Market Report 2016

<https://marketpublishers.com/r/U3DF7740ED8EN.html>

Date: November 2016

Pages: 108

Price: US\$ 3,800.00 (Single User License)

ID: U3DF7740ED8EN

Abstracts

Notes:

Sales, means the sales volume of Ultrafast Lasers

Revenue, means the sales value of Ultrafast Lasers

This report studies sales (consumption) of Ultrafast Lasers in United States market, focuses on the top players, with sales, price, revenue and market share for each player, covering

Coherent

Newport

Trumpf

Rofin-Sinar

IMRA

Ekspla

Amplitude Technologies

Avesta Project Ltd.

Calmar Laser

Continuum

Laser Quantum

Menlo Systems

VENTEON Laser Technologies

Onefive

TOPTICA Photonics AG

Quantronix Lasers

Optec

Merck

Light Conversion

LUMENTUM

Fianium

Split by product types, with sales, revenue, price, market share and growth rate of each type, can be divided into

Titanium-sapphire lasers

Diode-pumped lasers

Fiber lasers

Mode-locked diode lasers

By pulse duration (Picosecond, Femtosecond)

Split by applications, this report focuses on sales, market share and growth rate of Ultrafast Lasers in each application, can be divided into

Biomedical

Material processing

Spectroscopy and imaging

Science and research

Others

Contents

United States Ultrafast Lasers Market Report 2016

1 ULTRAFAST LASERS OVERVIEW

1.1 Product Overview and Scope of Ultrafast Lasers

1.2 Classification of Ultrafast Lasers

1.2.11 Titanium-sapphire lasers

1.2.12 Diode-pumped lasers

1.2.13 Fiber lasers

1.2.14 Mode-locked diode lasers

1.2.15 By pulse duration (Picosecond, Femtosecond)

1.3 Application of Ultrafast Lasers

1.3.11 Biomedical

1.3.12 Material processing

1.3.13 Spectroscopy and imaging

1.3.14 Science and research

1.3.15 Others

1.4 United States Market Size Sales (Value) and Revenue (Volume) of Ultrafast Lasers (2011-2021)

1.4.1 United States Ultrafast Lasers Sales and Growth Rate (2011-2021)

1.4.2 United States Ultrafast Lasers Revenue and Growth Rate (2011-2021)

2 UNITED STATES ULTRAFAST LASERS COMPETITION BY MANUFACTURERS

2.1 United States Ultrafast Lasers Sales and Market Share of Key Manufacturers (2015 and 2016)

2.2 United States Ultrafast Lasers Revenue and Share by Manufactures (2015 and 2016)

2.3 United States Ultrafast Lasers Average Price by Manufactures (2015 and 2016)

2.4 Ultrafast Lasers Market Competitive Situation and Trends

2.4.1 Ultrafast Lasers Market Concentration Rate

2.4.2 Ultrafast Lasers Market Share of Top 3 and Top 5 Manufacturers

2.4.3 Mergers & Acquisitions, Expansion

3 UNITED STATES ULTRAFAST LASERS SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (2011-2016)

- 3.1 United States Ultrafast Lasers Sales and Market Share by Type (2011-2016)
- 3.2 United States Ultrafast Lasers Revenue and Market Share by Type (2011-2016)
- 3.3 United States Ultrafast Lasers Price by Type (2011-2016)
- 3.4 United States Ultrafast Lasers Sales Growth Rate by Type (2011-2016)

4 UNITED STATES ULTRAFAST LASERS SALES (VOLUME) BY APPLICATION (2011-2016)

- 4.1 United States Ultrafast Lasers Sales and Market Share by Application (2011-2016)
- 4.2 United States Ultrafast Lasers Sales Growth Rate by Application (2011-2016)
- 4.3 Market Drivers and Opportunities

5 UNITED STATES ULTRAFAST LASERS MANUFACTURERS PROFILES/ANALYSIS

5.1 Coherent

- 5.1.1 Company Basic Information, Manufacturing Base and Competitors
- 5.1.2 Ultrafast Lasers Product Type, Application and Specification
 - 5.1.2.1 Type I
 - 5.1.2.2 Type II
- 5.1.3 Coherent Ultrafast Lasers Sales, Revenue, Price and Gross Margin (2011-2016)
- 5.1.4 Main Business/Business Overview

5.2 Newport

- 5.2.2 Ultrafast Lasers Product Type, Application and Specification
 - 5.2.2.1 Type I
 - 5.2.2.2 Type II
- 5.2.3 Newport Ultrafast Lasers Sales, Revenue, Price and Gross Margin (2011-2016)
- 5.2.4 Main Business/Business Overview

5.3 Trumpf

- 5.3.2 Ultrafast Lasers Product Type, Application and Specification
 - 5.3.2.1 Type I
 - 5.3.2.2 Type II
- 5.3.3 Trumpf Ultrafast Lasers Sales, Revenue, Price and Gross Margin (2011-2016)
- 5.3.4 Main Business/Business Overview

5.4 Rofin-Sinar

- 5.4.2 Ultrafast Lasers Product Type, Application and Specification
 - 5.4.2.1 Type I
 - 5.4.2.2 Type II
- 5.4.3 Rofin-Sinar Ultrafast Lasers Sales, Revenue, Price and Gross Margin

(2011-2016)

5.4.4 Main Business/Business Overview

5.5 IMRA

5.5.2 Ultrafast Lasers Product Type, Application and Specification

5.5.2.1 Type I

5.5.2.2 Type II

5.5.3 IMRA Ultrafast Lasers Sales, Revenue, Price and Gross Margin (2011-2016)

5.5.4 Main Business/Business Overview

5.6 Ekspla

5.6.2 Ultrafast Lasers Product Type, Application and Specification

5.6.2.1 Type I

5.6.2.2 Type II

5.6.3 Ekspla Ultrafast Lasers Sales, Revenue, Price and Gross Margin (2011-2016)

5.6.4 Main Business/Business Overview

5.7 Amplitude Technologies

5.7.2 Ultrafast Lasers Product Type, Application and Specification

5.7.2.1 Type I

5.7.2.2 Type II

5.7.3 Amplitude Technologies Ultrafast Lasers Sales, Revenue, Price and Gross Margin (2011-2016)

5.7.4 Main Business/Business Overview

5.8 Avesta Project Ltd.

5.8.2 Ultrafast Lasers Product Type, Application and Specification

5.8.2.1 Type I

5.8.2.2 Type II

5.8.3 Avesta Project Ltd. Ultrafast Lasers Sales, Revenue, Price and Gross Margin (2011-2016)

5.8.4 Main Business/Business Overview

5.9 Calmar Laser

5.9.2 Ultrafast Lasers Product Type, Application and Specification

5.9.2.1 Type I

5.9.2.2 Type II

5.9.3 Calmar Laser Ultrafast Lasers Sales, Revenue, Price and Gross Margin (2011-2016)

5.9.4 Main Business/Business Overview

5.10 Continuum

5.10.2 Ultrafast Lasers Product Type, Application and Specification

5.10.2.1 Type I

5.10.2.2 Type II

5.10.3 Continuum Ultrafast Lasers Sales, Revenue, Price and Gross Margin (2011-2016)

5.10.4 Main Business/Business Overview

5.11 Laser Quantum

5.12 Menlo Systems

5.13 VENTEON Laser Technologies

5.14 Onefive

5.15 TOPTICA Photonics AG

5.16 Quantronix Lasers

5.17 Optec

5.18 Merck

5.19 Light Conversion

5.20 LUMENTUM

5.21 Fianium

6 ULTRAFAST LASERS MANUFACTURING COST ANALYSIS

6.1 Ultrafast Lasers Key Raw Materials Analysis

6.1.1 Key Raw Materials

6.1.2 Price Trend of Key Raw Materials

6.1.3 Key Suppliers of Raw Materials

6.1.4 Market Concentration Rate of Raw Materials

6.2 Proportion of Manufacturing Cost Structure

6.2.1 Raw Materials

6.2.2 Labor Cost

6.2.3 Manufacturing Expenses

6.3 Manufacturing Process Analysis of Ultrafast Lasers

7 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

7.1 Ultrafast Lasers Industrial Chain Analysis

7.2 Upstream Raw Materials Sourcing

7.3 Raw Materials Sources of Ultrafast Lasers Major Manufacturers in 2015

7.4 Downstream Buyers

8 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

8.1 Marketing Channel

8.1.1 Direct Marketing

- 8.1.2 Indirect Marketing
- 8.1.3 Marketing Channel Development Trend
- 8.2 Market Positioning
 - 8.2.1 Pricing Strategy
 - 8.2.2 Brand Strategy
 - 8.2.3 Target Client
- 8.3 Distributors/Traders List

9 MARKET EFFECT FACTORS ANALYSIS

- 9.1 Technology Progress/Risk
 - 9.1.1 Substitutes Threat
 - 9.1.2 Technology Progress in Related Industry
- 9.2 Consumer Needs/Customer Preference Change
- 9.3 Economic/Political Environmental Change

10 UNITED STATES ULTRAFAST LASERS MARKET FORECAST (2016-2021)

- 10.1 United States Ultrafast Lasers Sales, Revenue Forecast (2016-2021)
- 10.2 United States Ultrafast Lasers Sales Forecast by Type (2016-2021)
- 10.3 United States Ultrafast Lasers Sales Forecast by Application (2016-2021)
- 10.4 Ultrafast Lasers Price Forecast (2016-2021)

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

- Author List
- Disclosure Section
- Research Methodology
- Data Source
- Disclaimer

List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of Ultrafast Lasers
Table Classification of Ultrafast Lasers
Figure United States Sales Market Share of Ultrafast Lasers by Type in 2015
Figure Titanium-sapphire lasers Picture
Figure Diode-pumped lasers Picture
Figure Fiber lasers Picture
Figure Mode-locked diode lasers Picture
Figure By pulse duration (Picosecond, Femtosecond) Picture
Table Application of Ultrafast Lasers
Figure United States Sales Market Share of Ultrafast Lasers by Application in 2015
Figure Biomedical Examples
Figure Material processing Examples
Figure Spectroscopy and imaging Examples
Figure Science and research Examples
Figure Others Examples
Figure United States Ultrafast Lasers Sales and Growth Rate (2011-2021)
Figure United States Ultrafast Lasers Revenue and Growth Rate (2011-2021)
Table United States Ultrafast Lasers Sales of Key Manufacturers (2015 and 2016)
Table United States Ultrafast Lasers Sales Share by Manufacturers (2015 and 2016)
Figure 2015 Ultrafast Lasers Sales Share by Manufacturers
Figure 2016 Ultrafast Lasers Sales Share by Manufacturers
Table United States Ultrafast Lasers Revenue by Manufacturers (2015 and 2016)
Table United States Ultrafast Lasers Revenue Share by Manufacturers (2015 and 2016)
Table 2015 United States Ultrafast Lasers Revenue Share by Manufacturers
Table 2016 United States Ultrafast Lasers Revenue Share by Manufacturers
Table United States Market Ultrafast Lasers Average Price of Key Manufacturers (2015 and 2016)
Figure United States Market Ultrafast Lasers Average Price of Key Manufacturers in 2015
Figure Ultrafast Lasers Market Share of Top 3 Manufacturers
Figure Ultrafast Lasers Market Share of Top 5 Manufacturers
Table United States Ultrafast Lasers Sales by Type (2011-2016)
Table United States Ultrafast Lasers Sales Share by Type (2011-2016)
Figure United States Ultrafast Lasers Sales Market Share by Type in 2015
Table United States Ultrafast Lasers Revenue and Market Share by Type (2011-2016)

Table United States Ultrafast Lasers Revenue Share by Type (2011-2016)
Figure Revenue Market Share of Ultrafast Lasers by Type (2011-2016)
Table United States Ultrafast Lasers Price by Type (2011-2016)
Figure United States Ultrafast Lasers Sales Growth Rate by Type (2011-2016)
Table United States Ultrafast Lasers Sales by Application (2011-2016)
Table United States Ultrafast Lasers Sales Market Share by Application (2011-2016)
Figure United States Ultrafast Lasers Sales Market Share by Application in 2015
Table United States Ultrafast Lasers Sales Growth Rate by Application (2011-2016)
Figure United States Ultrafast Lasers Sales Growth Rate by Application (2011-2016)
Table Coherent Basic Information List
Table Coherent Ultrafast Lasers Sales, Revenue, Price and Gross Margin (2011-2016)
Figure Coherent Ultrafast Lasers Sales Market Share (2011-2016)
Table Newport Basic Information List
Table Newport Ultrafast Lasers Sales, Revenue, Price and Gross Margin (2011-2016)
Table Newport Ultrafast Lasers Sales Market Share (2011-2016)
Table Trumpf Basic Information List
Table Trumpf Ultrafast Lasers Sales, Revenue, Price and Gross Margin (2011-2016)
Table Trumpf Ultrafast Lasers Sales Market Share (2011-2016)
Table Rofin-Sinar Basic Information List
Table Rofin-Sinar Ultrafast Lasers Sales, Revenue, Price and Gross Margin (2011-2016)
Table Rofin-Sinar Ultrafast Lasers Sales Market Share (2011-2016)
Table IMRA Basic Information List
Table IMRA Ultrafast Lasers Sales, Revenue, Price and Gross Margin (2011-2016)
Table IMRA Ultrafast Lasers Sales Market Share (2011-2016)
Table Ekspla Basic Information List
Table Ekspla Ultrafast Lasers Sales, Revenue, Price and Gross Margin (2011-2016)
Table Ekspla Ultrafast Lasers Sales Market Share (2011-2016)
Table Amplitude Technologies Basic Information List
Table Amplitude Technologies Ultrafast Lasers Sales, Revenue, Price and Gross Margin (2011-2016)
Table Amplitude Technologies Ultrafast Lasers Sales Market Share (2011-2016)
Table Avesta Project Ltd. Basic Information List
Table Avesta Project Ltd. Ultrafast Lasers Sales, Revenue, Price and Gross Margin (2011-2016)
Table Avesta Project Ltd. Ultrafast Lasers Sales Market Share (2011-2016)
Table Calmar Laser Basic Information List
Table Calmar Laser Ultrafast Lasers Sales, Revenue, Price and Gross Margin (2011-2016)

Table Calmar Laser Ultrafast Lasers Sales Market Share (2011-2016)
Table Continuum Basic Information List
Table Continuum Ultrafast Lasers Sales, Revenue, Price and Gross Margin (2011-2016)
Table Continuum Ultrafast Lasers Sales Market Share (2011-2016)
Table Laser Quantum Basic Information List
Table Laser Quantum Ultrafast Lasers Sales, Revenue, Price and Gross Margin (2011-2016)
Table Laser Quantum Ultrafast Lasers Sales Market Share (2011-2016)
Table Menlo Systems Basic Information List
Table Menlo Systems Ultrafast Lasers Sales, Revenue, Price and Gross Margin (2011-2016)
Table Menlo Systems Ultrafast Lasers Sales Market Share (2011-2016)
Table VENTEON Laser Technologies Basic Information List
Table VENTEON Laser Technologies Ultrafast Lasers Sales, Revenue, Price and Gross Margin (2011-2016)
Table VENTEON Laser Technologies Ultrafast Lasers Sales Market Share (2011-2016)
Table Onefive Basic Information List
Table Onefive Ultrafast Lasers Sales, Revenue, Price and Gross Margin (2011-2016)
Table Onefive Ultrafast Lasers Sales Market Share (2011-2016)
Table TOPTICA Photonics AG Basic Information List
Table TOPTICA Photonics AG Ultrafast Lasers Sales, Revenue, Price and Gross Margin (2011-2016)
Table TOPTICA Photonics AG Ultrafast Lasers Sales Market Share (2011-2016)
Table Quantronix Lasers Basic Information List
Table Quantronix Lasers Ultrafast Lasers Sales, Revenue, Price and Gross Margin (2011-2016)
Table Quantronix Lasers Ultrafast Lasers Sales Market Share (2011-2016)
Table Optec Basic Information List
Table Optec Ultrafast Lasers Sales, Revenue, Price and Gross Margin (2011-2016)
Table Optec Ultrafast Lasers Sales Market Share (2011-2016)
Table Merck Basic Information List
Table Merck Ultrafast Lasers Sales, Revenue, Price and Gross Margin (2011-2016)
Table Merck Ultrafast Lasers Sales Market Share (2011-2016)
Table Light Conversion Basic Information List
Table Light Conversion Ultrafast Lasers Sales, Revenue, Price and Gross Margin (2011-2016)
Table Light Conversion Ultrafast Lasers Sales Market Share (2011-2016)
Table LUMENTUM Basic Information List

Table LUMENTUM Ultrafast Lasers Sales, Revenue, Price and Gross Margin (2011-2016)

Table LUMENTUM Ultrafast Lasers Sales Market Share (2011-2016)

Table Fianium Basic Information List

Table Fianium Ultrafast Lasers Sales, Revenue, Price and Gross Margin (2011-2016)

Table Fianium Ultrafast Lasers Sales Market Share (2011-2016)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Ultrafast Lasers

Figure Manufacturing Process Analysis of Ultrafast Lasers

Figure Ultrafast Lasers Industrial Chain Analysis

Table Raw Materials Sources of Ultrafast Lasers Major Manufacturers in 2015

Table Major Buyers of Ultrafast Lasers

Table Distributors/Traders List

Figure United States Ultrafast Lasers Production and Growth Rate Forecast (2016-2021)

Figure United States Ultrafast Lasers Revenue and Growth Rate Forecast (2016-2021)

Table United States Ultrafast Lasers Production Forecast by Type (2016-2021)

Table United States Ultrafast Lasers Consumption Forecast by Application (2016-2021)

I would like to order

Product name: United States Ultrafast Lasers Market Report 2016

Product link: <https://marketpublishers.com/r/U3DF7740ED8EN.html>

Price: US\$ 3,800.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/U3DF7740ED8EN.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