

United States Photonics Market Report 2017

<https://marketpublishers.com/r/UB7C18D047BEN.html>

Date: January 2017

Pages: 120

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

ID: UB7C18D047BEN

Abstracts

Notes:

Sales, means the sales volume of Photonics

Revenue, means the sales value of Photonics

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

Royal Philips NV

Schott AG

Shin-ETSU Chemical Company Limited

Nikon Corporation

Hoya Corporation

Corning Incorporated

American Elements

Ohara Inc.

Asahi Glass Company Limited

II-VI, Inc.

Market Segment by States, covering

California

Texas

New York

Florida

Illinois

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

Si Photonics

Ge Photonics

InGaAs Photonics

Others

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

Building & Construction

Media, Broadcasting & Telecommunication

Consumer & Business Automation

Medical

Safety & Defense

Industrial

Others(Energy and Eyewear Industry)

Contents

United States Photonics Market Report 2017

1 PHOTONICS OVERVIEW

1.1 Product Overview and Scope of Photonics

1.2 Classification of Photonics

1.2.1 Si Photonics

1.2.2 Ge Photonics

1.2.3 InGaAs Photonics

1.2.4 Others

1.3 Application of Photonics

1.3.1 Building & Construction

1.3.2 Media, Broadcasting & Telecommunication

1.3.3 Consumer & Business Automation

1.3.4 Medical

1.3.5 Safety & Defense

1.3.6 Industrial

1.3.7 Others (Energy and Eyewear Industry)

1.4 United States Market Size Sales (Volume) and Revenue (Value) of Photonics (2012-2022)

1.4.1 United States Photonics Sales and Growth Rate (2012-2022)

1.4.2 United States Photonics Revenue and Growth Rate (2012-2022)

2 UNITED STATES PHOTONICS COMPETITION BY MANUFACTURERS

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

2.2 United States Photonics Revenue and Share by Manufacturers (2015 and 2016)

2.3 United States Photonics Average Price by Manufacturers (2015 and 2016)

2.4 Photonics Market Competitive Situation and Trends

2.4.1 Photonics Market Concentration Rate

2.4.2 Photonics Market Share of Top 3 and Top 5 Manufacturers

2.4.3 Mergers & Acquisitions, Expansion

3 UNITED STATES PHOTONICS SALES (VOLUME) AND REVENUE (VALUE) BY STATES (2012-2017)

- 3.1 United States Photonics Sales and Market Share by States (2012-2017)
- 3.2 United States Photonics Revenue and Market Share by States (2012-2017)
- 3.3 United States Photonics Price by States (2012-2017)

4 UNITED STATES PHOTONICS SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (2012-2017)

- 4.1 United States Photonics Sales and Market Share by Type (2012-2017)
- 4.2 United States Photonics Revenue and Market Share by Type (2012-2017)
- 4.3 United States Photonics Price by Type (2012-2017)
- 4.4 United States Photonics Sales Growth Rate by Type (2012-2017)

5 UNITED STATES PHOTONICS SALES (VOLUME) BY APPLICATION (2012-2017)

- 5.1 United States Photonics Sales and Market Share by Application (2012-2017)
- 5.2 United States Photonics Sales Growth Rate by Application (2012-2017)
- 5.3 Market Drivers and Opportunities

6 UNITED STATES PHOTONICS MANUFACTURERS PROFILES/ANALYSIS

6.1 Royal Philips NV

- 6.1.1 Company Basic Information, Manufacturing Base and Competitors

- 6.1.2 Photonics Product Type, Application and Specification

- 6.1.2.1 Si Photonics

- 6.1.2.2 Ge Photonics

- 6.1.3 Royal Philips NV Photonics Sales, Revenue, Price and Gross Margin (2012-2017)

- 6.1.4 Main Business/Business Overview

6.2 Schott AG

- 6.2.2 Photonics Product Type, Application and Specification

- 6.2.2.1 Si Photonics

- 6.2.2.2 Ge Photonics

- 6.2.3 Schott AG Photonics Sales, Revenue, Price and Gross Margin (2012-2017)

- 6.2.4 Main Business/Business Overview

6.3 Shin-ETSU Chemical Company Limited

- 6.3.2 Photonics Product Type, Application and Specification

- 6.3.2.1 Si Photonics

- 6.3.2.2 Ge Photonics

- 6.3.3 Shin-ETSU Chemical Company Limited Photonics Sales, Revenue, Price and

Gross Margin (2012-2017)

6.3.4 Main Business/Business Overview

6.4 Nikon Corporation

6.4.2 Photonics Product Type, Application and Specification

6.4.2.1 Si Photonics

6.4.2.2 Ge Photonics

6.4.3 Nikon Corporation Photonics Sales, Revenue, Price and Gross Margin (2012-2017)

6.4.4 Main Business/Business Overview

6.5 Hoya Corporation

6.5.2 Photonics Product Type, Application and Specification

6.5.2.1 Si Photonics

6.5.2.2 Ge Photonics

6.5.3 Hoya Corporation Photonics Sales, Revenue, Price and Gross Margin (2012-2017)

6.5.4 Main Business/Business Overview

6.6 Corning Incorporated

6.6.2 Photonics Product Type, Application and Specification

6.6.2.1 Si Photonics

6.6.2.2 Ge Photonics

6.6.3 Corning Incorporated Photonics Sales, Revenue, Price and Gross Margin (2012-2017)

6.6.4 Main Business/Business Overview

6.7 American Elements

6.7.2 Photonics Product Type, Application and Specification

6.7.2.1 Si Photonics

6.7.2.2 Ge Photonics

6.7.3 American Elements Photonics Sales, Revenue, Price and Gross Margin (2012-2017)

6.7.4 Main Business/Business Overview

6.8 Ohara Inc.

6.8.2 Photonics Product Type, Application and Specification

6.8.2.1 Si Photonics

6.8.2.2 Ge Photonics

6.8.3 Ohara Inc. Photonics Sales, Revenue, Price and Gross Margin (2012-2017)

6.8.4 Main Business/Business Overview

6.9 Asahi Glass Company Limited

6.9.2 Photonics Product Type, Application and Specification

6.9.2.1 Si Photonics

6.9.2.2 Ge Photonics

6.9.3 Asahi Glass Company Limited Photonics Sales, Revenue, Price and Gross Margin (2012-2017)

6.9.4 Main Business/Business Overview

6.10 II-VI, Inc.

6.10.2 Photonics Product Type, Application and Specification

6.10.2.1 Si Photonics

6.10.2.2 Ge Photonics

6.10.3 II-VI, Inc. Photonics Sales, Revenue, Price and Gross Margin (2012-2017)

6.10.4 Main Business/Business Overview

7 PHOTONICS MANUFACTURING COST ANALYSIS

7.1 Photonics Key Raw Materials Analysis

7.1.1 Key Raw Materials

7.1.2 Price Trend of Key Raw Materials

7.1.3 Key Suppliers of Raw Materials

7.1.4 Market Concentration Rate of Raw Materials

7.2 Proportion of Manufacturing Cost Structure

7.2.1 Raw Materials

7.2.2 Labor Cost

7.2.3 Manufacturing Expenses

7.3 Manufacturing Process Analysis of Photonics

8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

8.1 Photonics Industrial Chain Analysis

8.2 Upstream Raw Materials Sourcing

8.3 Raw Materials Sources of Photonics Major Manufacturers in 2015

8.4 Downstream Buyers

9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

9.1 Marketing Channel

9.1.1 Direct Marketing

9.1.2 Indirect Marketing

9.1.3 Marketing Channel Development Trend

9.2 Market Positioning

9.2.1 Pricing Strategy

- 9.2.2 Brand Strategy
- 9.2.3 Target Client
- 9.3 Distributors/Traders List

10 MARKET EFFECT FACTORS ANALYSIS

- 10.1 Technology Progress/Risk
 - 10.1.1 Substitutes Threat
 - 10.1.2 Technology Progress in Related Industry
- 10.2 Consumer Needs/Customer Preference Change
- 10.3 Economic/Political Environmental Change

11 UNITED STATES PHOTONICS MARKET FORECAST (2017-2022)

- 11.1 United States Photonics Sales, Revenue Forecast (2017-2022)
- 11.2 United States Photonics Sales Forecast by Type (2017-2022)
- 11.3 United States Photonics Sales Forecast by Application (2017-2022)
- 11.4 Photonics Price Forecast (2017-2022)

12 RESEARCH FINDINGS AND CONCLUSION

13 APPENDIX

- Methodology
- Analyst Introduction
- Data Source

The report requires updating with new data and is sent in 2-3 business days after order is placed.

List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of Photonics

Table Classification of Photonics

Figure United States Sales Market Share of Photonics by Type in 2015

Figure Si Photonics Picture

Figure Ge Photonics Picture

Figure InGaAs Photonics Picture

Figure Others Picture

Table Application of Photonics

Figure United States Sales Market Share of Photonics by Application in 2015

Figure Building & Construction Examples

Figure Media, Broadcasting & Telecommunication Examples

Figure Consumer & Business Automation Examples

Figure Medical Examples

Figure Safety & Defense Examples

Figure Industrial Examples

Figure Others (Energy and Eyewear Industry) Examples

Figure United States Photonics Sales and Growth Rate (2012-2022)

Figure United States Photonics Revenue and Growth Rate (2012-2022)

Table United States Photonics Sales of Key Manufacturers (2015 and 2016)

Table United States Photonics Sales Share by Manufacturers (2015 and 2016)

Figure 2015 Photonics Sales Share by Manufacturers

Figure 2016 Photonics Sales Share by Manufacturers

Table United States Photonics Revenue by Manufacturers (2015 and 2016)

Table United States Photonics Revenue Share by Manufacturers (2015 and 2016)

Table 2015 United States Photonics Revenue Share by Manufacturers

Table 2016 United States Photonics Revenue Share by Manufacturers

Table United States Market Photonics Average Price of Key Manufacturers (2015 and 2016)

Figure United States Market Photonics Average Price of Key Manufacturers in 2015

Figure Photonics Market Share of Top 3 Manufacturers

Figure Photonics Market Share of Top 5 Manufacturers

Table United States Photonics Sales by States (2012-2017)

Table United States Photonics Sales Share by States (2012-2017)

Figure United States Photonics Sales Market Share by States in 2015

Table United States Photonics Revenue and Market Share by States (2012-2017)

Table United States Photonics Revenue Share by States (2012-2017)
Figure Revenue Market Share of Photonics by States (2012-2017)
Table United States Photonics Price by States (2012-2017)
Table United States Photonics Sales by Type (2012-2017)
Table United States Photonics Sales Share by Type (2012-2017)
Figure United States Photonics Sales Market Share by Type in 2015
Table United States Photonics Revenue and Market Share by Type (2012-2017)
Table United States Photonics Revenue Share by Type (2012-2017)
Figure Revenue Market Share of Photonics by Type (2012-2017)
Table United States Photonics Price by Type (2012-2017)
Figure United States Photonics Sales Growth Rate by Type (2012-2017)
Table United States Photonics Sales by Application (2012-2017)
Table United States Photonics Sales Market Share by Application (2012-2017)
Figure United States Photonics Sales Market Share by Application in 2015
Table United States Photonics Sales Growth Rate by Application (2012-2017)
Figure United States Photonics Sales Growth Rate by Application (2012-2017)
Table Royal Philips NV Basic Information List
Table Royal Philips NV Photonics Sales, Revenue, Price and Gross Margin (2012-2017)
Figure Royal Philips NV Photonics Sales Market Share (2012-2017)
Table Schott AG Basic Information List
Table Schott AG Photonics Sales, Revenue, Price and Gross Margin (2012-2017)
Table Schott AG Photonics Sales Market Share (2012-2017)
Table Shin-ETSU Chemical Company Limited Basic Information List
Table Shin-ETSU Chemical Company Limited Photonics Sales, Revenue, Price and Gross Margin (2012-2017)
Table Shin-ETSU Chemical Company Limited Photonics Sales Market Share (2012-2017)
Table Nikon Corporation Basic Information List
Table Nikon Corporation Photonics Sales, Revenue, Price and Gross Margin (2012-2017)
Table Nikon Corporation Photonics Sales Market Share (2012-2017)
Table Hoya Corporation Basic Information List
Table Hoya Corporation Photonics Sales, Revenue, Price and Gross Margin (2012-2017)
Table Hoya Corporation Photonics Sales Market Share (2012-2017)
Table Corning Incorporated Basic Information List
Table Corning Incorporated Photonics Sales, Revenue, Price and Gross Margin (2012-2017)

Table Corning Incorporated Photonics Sales Market Share (2012-2017)
Table American Elements Basic Information List
Table American Elements Photonics Sales, Revenue, Price and Gross Margin (2012-2017)
Table American Elements Photonics Sales Market Share (2012-2017)
Table Ohara Inc. Basic Information List
Table Ohara Inc. Photonics Sales, Revenue, Price and Gross Margin (2012-2017)
Table Ohara Inc. Photonics Sales Market Share (2012-2017)
Table Asahi Glass Company Limited Basic Information List
Table Asahi Glass Company Limited Photonics Sales, Revenue, Price and Gross Margin (2012-2017)
Table Asahi Glass Company Limited Photonics Sales Market Share (2012-2017)
Table II-VI, Inc. Basic Information List
Table II-VI, Inc. Photonics Sales, Revenue, Price and Gross Margin (2012-2017)
Table II-VI, Inc. Photonics Sales Market Share (2012-2017)
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 Photonics
Figure Manufacturing Process Analysis of Photonics
Figure Photonics Industrial Chain Analysis
Table Raw Materials Sources of Photonics Major Manufacturers in 2015
Table Major Buyers of Photonics
Table Distributors/Traders List
Figure United States Photonics Production and Growth Rate Forecast (2017-2022)
Figure United States Photonics Revenue and Growth Rate Forecast (2017-2022)
Table United States Photonics Production Forecast by Type (2017-2022)
Table United States Photonics Consumption Forecast by Application (2017-2022)
Table United States Photonics Sales Forecast by States (2017-2022)
Table United States Photonics Sales Share Forecast by States (2017-2022)

I would like to order

Product name: United States Photonics Market Report 2017

Product link: <https://marketpublishers.com/r/UB7C18D047BEN.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/UB7C18D047BEN.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