

China Photonic Crystals Industry Market Analysis & Forecast 2018-2023

<https://marketpublishers.com/r/C0830012917EN.html>

Date: July 2018

Pages: 146

Price: US\$ 3,120.00 (Single User License)

ID: C0830012917EN

Abstracts

In the China Photonic Crystals Industry Market Analysis & Forecast 2018-2023, the revenue is valued at USD XX million in 2017 and is expected to reach USD XX million by the end of 2023, growing at a CAGR of XX% between 2018 and 2023. The production is estimated at XX million in 2017 and is forecasted to reach XX million by the end of 2023, growing at a CAGR of XX% between 2018 and 2023.

It covers Regional Segment Analysis, Type, Application, Major Manufacturers, Industry Chain Analysis, Competitive Insights and Macroeconomic Analysis.

The Major players reported in the market include:

Agilent Technologies

ICX Photonics Inc.

Luminus Devices Inc.

NEC Corporation

Advance Photonic Crystals LLC

Epistar

MicroContinuum Inc.

Carolinas Photonic Consortium (CPC)

Omniguide

China Photonic Crystals Market: Product Segment Analysis

One-dimensional

Two-dimensional

Three-dimensional

China Photonic Crystals Market: Application Segment Analysis

Optical Fiber
LED
Others

Reasons for Buying this Report

This report provides pin-point analysis for changing competitive dynamics

It provides a forward looking perspective on different factors driving or restraining market growth

It provides a six-year forecast assessed on the basis of how the market is predicted to grow

It helps in understanding the key product segments and their future

It provides pin point analysis of changing competition dynamics and keeps you ahead of competitors

It helps in making informed business decisions by having complete insights of market and by making in-depth analysis of market segments

Contents

China Photonic Crystals Industry Market Analysis & Forecast 2018-2023

CHAPTER 1 PHOTONIC CRYSTALS MARKET OVERVIEW

- 1.1 Product Overview and Scope of Photonic Crystals
- 1.2 Photonic Crystals Market Segmentation by Type
 - 1.2.1 China Production Market Share of Photonic Crystals by One-dimensional in 2017
 - 1.2.1 One-dimensional
 - 1.2.2 Two-dimensional
 - 1.2.3 Three-dimensional
- 1.3 Photonic Crystals Market Segmentation by Application
 - 1.3.1 Photonic Crystals Consumption Market Share by Application in 2017
 - 1.3.2 Optical Fiber
 - 1.3.3 LED
 - 1.3.4 Others
- 1.4 China Market Size Sales (Value) and Revenue (Volume) of Photonic Crystals (2013-2023)

CHAPTER 2 CHINA ECONOMIC IMPACT ON PHOTONIC CRYSTALS INDUSTRY

- 2.1 China Macroeconomic Environment Analysis
 - 2.1.1 China Macroeconomic Analysis
 - 2.1.2 China Macroeconomic Environment Development Trend
- 2.2 Effects to Photonic Crystals Industry

CHAPTER 3 CHINA PHOTONIC CRYSTALS MARKET COMPETITION BY MANUFACTURERS

- 3.1 China Photonic Crystals Production and Share by Manufacturers (2016 and 2017)
- 3.2 China Photonic Crystals Revenue and Share by Manufacturers (2016 and 2017)
- 3.3 China Photonic Crystals Average Price by Manufacturers (2016 and 2017)
- 3.4 Manufacturers Photonic Crystals Manufacturing Base Distribution, Production Area and Product Type
- 3.5 Photonic Crystals Market Competitive Situation and Trends
 - 3.5.1 Photonic Crystals Market Concentration Rate
 - 3.5.2 Photonic Crystals Market Share of Top 3 and Top 5 Manufacturers
 - 3.5.3 Mergers & Acquisitions, Expansion

CHAPTER 4 CHINA PHOTONIC CRYSTALS CAPACITY, PRODUCTION, REVENUE, CONSUMPTION, EXPORT AND IMPORT (2013-2018)

- 4.1 China Photonic Crystals Capacity, Production and Growth (2013-2018)
- 4.2 China Photonic Crystals Revenue and Growth (2013-2018)
- 4.3 China Photonic Crystals Production, Consumption, Export and Import (2013-2018)

CHAPTER 5 CHINA PHOTONIC CRYSTALS PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

- 5.1 China Photonic Crystals Production and Market Share by Type (2013-2018)
- 5.2 China Photonic Crystals Revenue and Market Share by Type (2013-2018)
- 5.3 China Photonic Crystals Price by Type (2013-2018)
- 5.4 China Photonic Crystals Production Growth by Type (2013-2018)

CHAPTER 6 CHINA PHOTONIC CRYSTALS MARKET ANALYSIS BY APPLICATION

- 6.1 China Photonic Crystals Consumption and Market Share by Application (2013-2018)
- 6.2 China Photonic Crystals Consumption Growth Rate by Application (2013-2018)
- 6.3 Market Drivers and Opportunities
 - 6.3.1 Potential Applications
 - 6.3.2 Emerging Markets/Countries

CHAPTER 7 CHINA PHOTONIC CRYSTALS MANUFACTURERS ANALYSIS

- 7.1 Agilent Technologies
 - 7.1.1 Company Basic Information, Manufacturing Base and Competitors
 - 7.1.2 Product Type, Application and Specification
 - 7.1.3 Production, Revenue, Price and Gross Margin (2013-2018)
 - 7.1.4 Business Overview
- 7.2 ICX Photonics Inc.
 - 7.2.1 Company Basic Information, Manufacturing Base and Competitors
 - 7.2.2 Product Type, Application and Specification
 - 7.2.3 Production, Revenue, Price and Gross Margin (2013-2018)
 - 7.2.4 Business Overview
- 7.3 Luminus Devices Inc.
 - 7.3.1 Company Basic Information, Manufacturing Base and Competitors
 - 7.3.2 Product Type, Application and Specification

- 7.3.3 Production, Revenue, Price and Gross Margin (2013-2018)
- 7.3.4 Business Overview
- 7.4 NEC Corporation
 - 7.4.1 Company Basic Information, Manufacturing Base and Competitors
 - 7.4.2 Product Type, Application and Specification
 - 7.4.3 Production, Revenue, Price and Gross Margin (2013-2018)
 - 7.4.4 Business Overview
- 7.5 Advance Photonic Crystals LLC
 - 7.5.1 Company Basic Information, Manufacturing Base and Competitors
 - 7.5.2 Product Type, Application and Specification
 - 7.5.3 Production, Revenue, Price and Gross Margin (2013-2018)
 - 7.5.4 Business Overview
- 7.6 Epistar
 - 7.6.1 Company Basic Information, Manufacturing Base and Competitors
 - 7.6.2 Product Type, Application and Specification
 - 7.6.3 Production, Revenue, Price and Gross Margin (2013-2018)
 - 7.6.4 Business Overview
- 7.7 MicroContinuum Inc.
 - 7.7.1 Company Basic Information, Manufacturing Base and Competitors
 - 7.7.2 Product Type, Application and Specification
 - 7.7.3 Production, Revenue, Price and Gross Margin (2013-2018)
 - 7.7.4 Business Overview
- 7.8 Carolinas Photonic Consortium (CPC)
 - 7.8.1 Company Basic Information, Manufacturing Base and Competitors
 - 7.8.2 Product Type, Application and Specification
 - 7.8.3 Production, Revenue, Price and Gross Margin (2013-2018)
 - 7.8.4 Business Overview
- 7.9 Omniguide
 - 7.9.1 Company Basic Information, Manufacturing Base and Competitors
 - 7.9.2 Product Type, Application and Specification
 - 7.9.3 Production, Revenue, Price and Gross Margin (2013-2018)
 - 7.9.4 Business Overview

...

CHAPTER 8 PHOTONIC CRYSTALS MANUFACTURING COST ANALYSIS

- 8.1 Photonic Crystals Key Raw Materials Analysis
 - 8.1.1 Key Raw Materials
 - 8.1.2 Price Trend of Key Raw Materials

- 8.1.3 Key Suppliers of Raw Materials
- 8.1.4 Market Concentration Rate of Raw Materials
- 8.2 Proportion of Manufacturing Cost Structure
 - 8.2.1 Raw Materials
 - 8.2.2 Labor Cost
 - 8.2.3 Manufacturing Expenses
- 8.3 Manufacturing Process Analysis of Photonic Crystals

CHAPTER 9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 9.1 Photonic Crystals Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of Photonic Crystals Major Manufacturers in 2016
- 9.4 Downstream Buyers

CHAPTER 10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 10.1 Marketing Channel
 - 10.1.1 Direct Marketing
 - 10.1.2 Indirect Marketing
 - 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
 - 10.2.1 Pricing Strategy
 - 10.2.2 Brand Strategy
 - 10.2.3 Target Client
- 10.3 Distributors/Traders List

CHAPTER 11 MARKET EFFECT FACTORS ANALYSIS

- 11.1 Technology Progress/Risk
 - 11.1.1 Substitutes Threat
 - 11.1.2 Technology Progress in Related Industry
- 11.2 Consumer Needs/Customer Preference Change
- 11.3 Economic/Political Environmental Change

CHAPTER 12 CHINA PHOTONIC CRYSTALS MARKET FORECAST (2018-2023)

- 12.1 China Photonic Crystals Production, Revenue Forecast (2018-2023)

12.2 China Photonic Crystals Production, Consumption Forecast by Regions
(2018-2023)

12.3 China Photonic Crystals Production Forecast by Type (2018-2023)

12.4 China Photonic Crystals Consumption Forecast by Application (2018-2023)

12.5 Photonic Crystals Price Forecast (2018-2023)

CHAPTER 13 APPENDIX

List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of Photonic Crystals

Figure China Production Market Share of Photonic Crystals by One-dimensional In 2017

Table Photonic Crystals Consumption Market Share by Application in 2017

Figure China Photonic Crystals Revenue (Million USD) and Growth Rate (2013-2023)

Table China Photonic Crystals Capacity of Key Manufacturers (2016 and 2017)

Table China Photonic Crystals Capacity Market Share of Key Manufacturers (2016 and 2017)

Figure China Photonic Crystals Capacity of Key Manufacturers in 2016

Figure China Photonic Crystals Capacity of Key Manufacturers in 2017

Table China Photonic Crystals Production of Key Manufacturers (2016 and 2017)

Table China Photonic Crystals Production Share by Manufacturers (2016 and 2017)

Figure 2015 Photonic Crystals Production Share by Manufacturers

Figure 2016 Photonic Crystals Production Share by Manufacturers

Table China Photonic Crystals Revenue (Million USD) by Manufacturers (2016 and 2017)

Table China Photonic Crystals Revenue Share by Manufacturers (2016 and 2017)

Table 2015 China Photonic Crystals Revenue Share by Manufacturers

Table 2016 China Photonic Crystals Revenue Share by Manufacturers

Table China Market Photonic Crystals Average Price of Key Manufacturers (2016 and 2017)

Figure China Market Photonic Crystals Average Price of Key Manufacturers in 2016

Table Manufacturers Photonic Crystals Manufacturing Base Distribution and Sales Area

Table Manufacturers Photonic Crystals Product Type

Figure Photonic Crystals Market Share of Top 3 Manufacturers

Figure Photonic Crystals Market Share of Top 5 Manufacturers

Table Church & Dwight Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Church & Dwight Photonic Crystals Capacity, Production, Revenue, Price and Gross Margin (2013-2018)

Figure Church & Dwight Photonic Crystals Market Share (2013-2018)

Table Agilent Technologies Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Agilent Technologies Photonic Crystals Production, Revenue, Price and Gross Margin (2013-2018)

Table Agilent Technologies Photonic Crystals Market Share (2013-2018)

Table ICX Photonics Inc. Basic Information, Manufacturing Base, Production Area and Its Competitors

Table ICX Photonics Inc. Photonic Crystals Production, Revenue, Price and Gross Margin (2013-2018)

Table ICX Photonics Inc. Photonic Crystals Market Share (2013-2018)

Table Luminus Devices Inc. Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Luminus Devices Inc. Photonic Crystals Production, Revenue, Price and Gross Margin (2013-2018)

Table Luminus Devices Inc. Photonic Crystals Market Share (2013-2018)

Table NEC Corporation Basic Information, Manufacturing Base, Production Area and Its Competitors

Table NEC Corporation Photonic Crystals Production, Revenue, Price and Gross Margin (2013-2018)

Table NEC Corporation Photonic Crystals Market Share (2013-2018)

Table Advance Photonic Crystals LLC Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Advance Photonic Crystals LLC Photonic Crystals Production, Revenue, Price and Gross Margin (2013-2018)

Table Advance Photonic Crystals LLC Photonic Crystals Market Share (2013-2018)

Table Epistar Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Epistar Photonic Crystals Production, Revenue, Price and Gross Margin (2013-2018)

Table Epistar Photonic Crystals Market Share (2013-2018)

Table MicroContinuum Inc. Basic Information, Manufacturing Base, Production Area and Its Competitors

Table MicroContinuum Inc. Photonic Crystals Production, Revenue, Price and Gross Margin (2013-2018)

Table MicroContinuum Inc. Photonic Crystals Market Share (2013-2018)

Table Carolinas Photonic Consortium (CPC) Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Carolinas Photonic Consortium (CPC) Photonic Crystals Production, Revenue, Price and Gross Margin (2013-2018)

Table Carolinas Photonic Consortium (CPC) Photonic Crystals Market Share (2013-2018)

Table Omniguide Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Omniguide Photonic Crystals Production, Revenue, Price and Gross Margin

(2013-2018)

Table Omniguide Photonic Crystals Market Share (2013-2018)

Figure Production Revenue Share of Photonic Crystals by Type (2013-2018)

Figure 2015 Revenue Market Share of Photonic Crystals by Type

Table China Photonic Crystals Price by Type (2013-2018)

Figure China Photonic Crystals Production Growth by Type (2013-2018)

Table China Photonic Crystals Consumption by Application (2013-2018)

Table China Photonic Crystals Consumption Market Share by Application (2013-2018)

Figure China Photonic Crystals Consumption Market Share by Application in 2016

Table China Photonic Crystals Consumption Growth Rate by Application (2013-2018)

Figure China Photonic Crystals Consumption Growth Rate by Application (2013-2018)

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 Photonic Crystals

Figure Manufacturing Process Analysis of Photonic Crystals

Figure Photonic Crystals Industrial Chain Analysis

Table Raw Materials Sources of Photonic Crystals Major Manufacturers in 2016

Table Major Buyers of Photonic Crystals

Table Distributors/Traders List

Figure China Photonic Crystals Capacity, Production and Growth Rate Forecast
(2018-2023)

Figure China Photonic Crystals Revenue and Growth Rate Forecast (2018-2023)

Table China Photonic Crystals Production, Import, Export and Consumption Forecast
(2018-2023)

Table China Photonic Crystals Production Forecast by Type (2018-2023)

Table China Photonic Crystals Consumption Forecast by Application (2018-2023)

COMPANIES MENTIONED

Agilent Technologies ICX Photonics Inc. Luminus Devices Inc. NEC Corporation
Advance Photonic Crystals LLC Epistar MicroContinuum Inc. Carolinas Photonic
Consortium (CPC) Omniguide

I would like to order

Product name: China Photonic Crystals Industry Market Analysis & Forecast 2018-2023

Product link: <https://marketpublishers.com/r/C0830012917EN.html>

Price: US\$ 3,120.00 (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/C0830012917EN.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