

# Global Optical Isolators Market Data Survey Report 2015-2025

https://marketpublishers.com/r/G5670A4CCA78EN.html

Date: February 2020

Pages: 65

Price: US\$ 1,500.00 (Single User License)

ID: G5670A4CCA78EN

# **Abstracts**

#### **SUMMARY**

An optical isolator, or optical diode, is an optical component which allows the transmission of light in only one direction. It is typically used to prevent unwanted feedback into an optical oscillator, such as a laser cavity. The operation of the devices depends on the Faraday Effect (which in turn is produced by magneto-optic effect), which is used in the main component, the Faraday rotator.

The global Optical Isolators market will reach xxx Million USD in 2020 with CAGR xx% 2020-2025. The main contents of the report including

Global market size and forecast

Regional market size, production data and export & import Key manufacturers profile, products & services, sales data of business Global market size by Major End-Use Global market size by Major Type

Key manufacturers are included based on company profile, sales data and product specifications etc.:

Finisar

Molex (Oplink)

Thorlabs

**AC Photonics** 



Corning	
Oz Optics	
Altechna	
Electro-Optics	
O-Net	
Optek	
Flyin Optronics	
Agiltron	
General Photonics	
Cellco	
Gould Fiber Optics	
Major applications as follows:	
Telecom	
Cable Television	
Others	
Major Type as follows:	
Polarization Dependent Optical Isolator	

Polarization Independent Optical Isolator



Regional market size, production data and export & import:

Asia-Pacific	
North America	
Europe	
South America	
Middle East & Africa	



## **Contents**

#### 1 GLOBAL MARKET OVERVIEW

- 1.1 Scope of Statistics
  - 1.1.1 Scope of Products
  - 1.1.2 Scope of Manufacturers
  - 1.1.3 Scope of End-Use
  - 1.1.4 Scope of Product Type
  - 1.1.5 Scope of Regions/Countries
- 1.2 Global Market Size
- Fig Global Optical Isolators Market Size and CAGR 2015-2019 (Million USD)
- Fig Global Optical Isolators Market Size and CAGR 2015-2019 (Volume)
- Fig Global Optical Isolators Market Forecast and CAGR 2020-2025 (Million USD)
- Fig Global Optical Isolators Market Forecast and CAGR 2020-2025 (Volume)

#### **2 REGIONAL MARKET**

#### 2.1 Regional Sales

Tab Regional Sales Revenue 2015-2019 (Million USD)

Tab Regional Sales Volume 2015-2019 (Volume)

2.2 Regional Demand

Tab Regional Demand and CAGR List 2015-2019 (Million USD)

Tab Regional Demand and CAGR List 2015-2019 (Volume)

Tab Regional Demand Forecast and CAGR 2020-2025 (Million USD)

Tab Regional Demand Forecast and CAGR 2020-2025 (Volume)

2.3 Regional Trade

Tab Regional Export 2015-2019 (Million USD)

Tab Regional Export 2015-2019 (Volume)

Tab Regional Import 2015-2019 (Million USD)

Tab Regional Import 2015-2019 (Volume)

#### **3 KEY MANUFACTURERS**

- 3.1 Finisar
  - 3.1.1 Company Information

Tab Company Profile List of Finisar

- 3.1.2 Product & Services
- 3.1.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)



Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Finisar

3.1.4 Recent Development

3.2 Molex (Oplink)

3.2.1 Company Information

Tab Company Profile List of Molex (Oplink)

3.2.2 Product & Services

3.2.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Molex (Oplink)

3.2.4 Recent Development

3.3 Thorlabs

3.3.1 Company Information

Tab Company Profile List of Thorlabs

3.3.2 Product & Services

3.3.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Thorlabs

3.3.4 Recent Development

3.4 AC Photonics

3.4.1 Company Information

Tab Company Profile List of AC Photonics

3.4.2 Product & Services

3.4.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of AC Photonics

3.4.4 Recent Development

3.5 Corning

3.5.1 Company Information

Tab Company Profile List of Corning

3.5.2 Product & Services

3.5.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Corning

3.5.4 Recent Development

3.6 Oz Optics

3.6.1 Company Information

Tab Company Profile List of Oz Optics

3.6.2 Product & Services

3.6.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Oz Optics

3.6.4 Recent Development

3.7 Altechna

3.7.1 Company Information



Tab Company Profile List of Altechna

3.7.2 Product & Services

3.7.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Altechna

3.7.4 Recent Development

3.8 Electro-Optics

3.8.1 Company Information

Tab Company Profile List of Electro-Optics

3.8.2 Product & Services

3.8.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Electro-Optics

3.8.4 Recent Development

3.9 O-Net

3.9.1 Company Information

Tab Company Profile List of O-Net

3.9.2 Product & Services

3.9.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of O-Net

3.9.4 Recent Development

3.10 Optek

3.10.1 Company Information

Tab Company Profile List of Optek

3.10.2 Product & Services

3.10.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Optek

3.10.4 Recent Development

3.11 Flyin Optronics

3.11.1 Company Information

Tab Company Profile List of Flyin Optronics

3.11.2 Product & Services

3.11.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Flyin Optronics

3.11.4 Recent Development

3.12 Agiltron

3.12.1 Company Information

Tab Company Profile List of Agiltron

3.12.2 Product & Services

3.12.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Agiltron



- 3.12.4 Recent Development
- 3.13 General Photonics
  - 3.13.1 Company Information
- Tab Company Profile List of General Photonics
  - 3.13.2 Product & Services
  - 3.13.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- Tab Sales Revenue, Sales Volume, Price, Cost and Margin of General Photonics
  - 3.13.4 Recent Development
- 3.14 Cellco
  - 3.14.1 Company Information
- Tab Company Profile List of Cellco
  - 3.14.2 Product & Services
  - 3.14.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Cellco
- 3.15 Gould Fiber Optics
  - 3.15.1 Company Information
- Tab Company Profile List of Gould Fiber Optics
  - 3.15.2 Product & Services
  - 3.15.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Gould Fiber Optics

#### **4 MAJOR END-USE**

- 4.1 Telecom
  - 4.1.1 Overview
- Tab Summary of Consumption Distribution of Telecom
  - 4.1.2 Telecom Market Size and Forecast
- Fig Telecom Market Size and CAGR 2015-2019 (Million USD)
- Fig Telecom Market Size and CAGR 2015-2019 (Volume)
- Fig Telecom Market Forecast and CAGR 2020-2025 (Million USD)
- Fig Telecom Market Forecast and CAGR 2020-2025 (Volume)
- 4.2 Cable Television
  - 4.2.1 Overview
- Tab Summary of Consumption Distribution of Cable Television
  - 4.2.2 Cable Television Market Size and Forecast
- Fig Cable Television Market Size and CAGR 2015-2019 (Million USD)
- Fig Cable Television Market Size and CAGR 2015-2019 (Volume)
- Fig Cable Television Market Forecast and CAGR 2020-2025 (Million USD)
- Fig Cable Television Market Forecast and CAGR 2020-2025 (Volume)



- 4.3 Others
  - 4.3.1 Overview

Tab Summary of Consumption Distribution of Others

4.3.2 Others Market Size and Forecast

Fig Others Market Size and CAGR 2015-2019 (Million USD)

Fig Others Market Size and CAGR 2015-2019 (Volume)

Fig Others Market Forecast and CAGR 2020-2025 (Million USD)

Fig Others Market Forecast and CAGR 2020-2025 (Volume)

#### **5 MARKET BY TYPE**

- 5.1 Polarization Dependent Optical Isolator
  - 5.1.1 Overview

Tab Product Overview of Polarization Dependent Optical Isolator

5.1.2 Polarization Dependent Optical Isolator Market Size and Forecast

Fig Polarization Dependent Optical Isolator Market Size and CAGR 2015-2019 (Million USD)

Fig Polarization Dependent Optical Isolator Market Size and CAGR 2015-2019 (Volume)

Fig Polarization Dependent Optical Isolator Market Forecast and CAGR 2020-2025 (Million USD)

Fig Polarization Dependent Optical Isolator Market Forecast and CAGR 2020-2025 (Volume)

- 5.2 Polarization Independent Optical Isolator
  - 5.2.1 Overview

Tab Product Overview of Polarization Independent Optical Isolator

5.2.2 Polarization Independent Optical Isolator Market Size and Forecast

Fig Polarization Independent Optical Isolator Market Size and CAGR 2015-2019 (Million USD)

Fig Polarization Independent Optical Isolator Market Size and CAGR 2015-2019 (Volume)

Fig Polarization Independent Optical Isolator Market Forecast and CAGR 2020-2025 (Million USD)

Fig Polarization Independent Optical Isolator Market Forecast and CAGR 2020-2025 (Volume)

#### **6 PRICE OVERVIEW**

6.1 Price by Manufacturers



Tab Different Products Prices List of Major Manufacturers
6.2 Price by End-Use
Tab Different Products Prices List of End-Use
6.3 Price by Type
Tab Different Products Prices List of Produt Type

## **7 CONCLUSION**



## **List Of Tables**

#### LIST OF TABLES

Tab Regional Sales Revenue 2015-2019 (Million USD)

Tab Regional Sales Volume 2015-2019 (Volume)

Tab Regional Demand and CAGR List 2015-2019 (Million USD)

Tab Regional Demand and CAGR List 2015-2019 (Volume)

Tab Regional Demand Forecast and CAGR 2020-2025 (Million USD)

Tab Regional Demand Forecast and CAGR 2020-2025 (Volume)

Tab Regional Export 2015-2019 (Million USD)

Tab Regional Export 2015-2019 (Volume)

Tab Regional Import 2015-2019 (Million USD)

Tab Regional Import 2015-2019 (Volume)

Tab Company Profile List of Finisar

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Finisar

Tab Company Profile List of Molex (Oplink)

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Molex (Oplink)

Tab Company Profile List of Thorlabs

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Thorlabs

Tab Company Profile List of AC Photonics

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of AC Photonics

Tab Company Profile List of Corning

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Corning

Tab Company Profile List of Oz Optics

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Oz Optics

Tab Company Profile List of Altechna

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Altechna

Tab Company Profile List of Electro-Optics

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Electro-Optics

Tab Company Profile List of O-Net

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of O-Net

Tab Company Profile List of Optek

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Optek

Tab Company Profile List of Flyin Optronics

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Flyin Optronics

Tab Company Profile List of Agiltron

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Agiltron

Tab Company Profile List of General Photonics



Tab Sales Revenue, Sales Volume, Price, Cost and Margin of General Photonics

Tab Company Profile List of Cellco

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Cellco

Tab Company Profile List of Gould Fiber Optics

Tab Sales Revenue, Sales Volume, Price, Cost and Margin of Gould Fiber Optics

Tab Summary of Consumption Distribution of Telecom

Tab Summary of Consumption Distribution of Cable Television

Tab Summary of Consumption Distribution of Others

Tab Product Overview of Polarization Dependent Optical Isolator

Tab Product Overview of Polarization Independent Optical Isolator

Tab Different Products Prices List of Major Manufacturers

Tab Different Products Prices List of End-Use

Tab Different Products Prices List of Produt Type



# **List Of Figures**

#### LIST OF FIGURES

Fig Global Optical Isolators Market Size and CAGR 2015-2019 (Million USD)

Fig Global Optical Isolators Market Size and CAGR 2015-2019 (Volume)

Fig Global Optical Isolators Market Forecast and CAGR 2020-2025 (Million USD)

Fig Global Optical Isolators Market Forecast and CAGR 2020-2025 (Volume)

Fig Telecom Market Size and CAGR 2015-2019 (Million USD)

Fig Telecom Market Size and CAGR 2015-2019 (Volume)

Fig Telecom Market Forecast and CAGR 2020-2025 (Million USD)

Fig Telecom Market Forecast and CAGR 2020-2025 (Volume)

Fig Cable Television Market Size and CAGR 2015-2019 (Million USD)

Fig Cable Television Market Size and CAGR 2015-2019 (Volume)

Fig Cable Television Market Forecast and CAGR 2020-2025 (Million USD)

Fig Cable Television Market Forecast and CAGR 2020-2025 (Volume)

Fig Others Market Size and CAGR 2015-2019 (Million USD)

Fig Others Market Size and CAGR 2015-2019 (Volume)

Fig Others Market Forecast and CAGR 2020-2025 (Million USD)

Fig Others Market Forecast and CAGR 2020-2025 (Volume)

Fig Polarization Dependent Optical Isolator Market Size and CAGR 2015-2019 (Million USD)

Fig Polarization Dependent Optical Isolator Market Size and CAGR 2015-2019 (Volume)

Fig Polarization Dependent Optical Isolator Market Forecast and CAGR 2020-2025 (Million USD)

Fig Polarization Dependent Optical Isolator Market Forecast and CAGR 2020-2025 (Volume)

Fig Polarization Independent Optical Isolator Market Size and CAGR 2015-2019 (Million USD)

Fig Polarization Independent Optical Isolator Market Size and CAGR 2015-2019 (Volume)

Fig Polarization Independent Optical Isolator Market Forecast and CAGR 2020-2025 (Million USD)

Fig Polarization Independent Optical Isolator Market Forecast and CAGR 2020-2025 (Volume)



#### I would like to order

Product name: Global Optical Isolators Market Data Survey Report 2015-2025

Product link: https://marketpublishers.com/r/G5670A4CCA78EN.html

Price: US\$ 1,500.00 (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 <a href="https://marketpublishers.com/r/G5670A4CCA78EN.html">https://marketpublishers.com/r/G5670A4CCA78EN.html</a>

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
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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