+44 20 8123 2220
info@marketpublishers.com

Optoelectronics - Global Market Outlook (2016-2022)

https://marketpublishers.com/r/OACEE7C0760EN.html
Date: November 2016
Pages: 146
Price: US$ 4,150.00 (Single User License)
ID: OACEE7C0760EN

Abstracts

According to Stratistics MRC, the Global Optoelectronics Market is accounted for $xx million in 2015 and expected to grow at a CAGR of xx% to reach $xx million by 2022. Factors such as Laser transmitters for high-speed optical networks, demand for digital cameras, increase in smart phones sales, low power consumption, growing use of optoelectronic systems in automotive sector and high-capacity batteries in cars are driving the market growth. Surge for Organic LEDs (OLEDs), innovations such as plasmanic nanostructures, perovskite transistors, optically active quantum dots, microscopic light bulbs and inexpensive 3D imaging will provide opportunities for optoelectronics market. However, high cost of energy efficient displays, complex operational usage and cheaper substitute technologies will hamper market growth.

The automotive industry will be the largest market in the application segment. Light emitting diodes (LEDs) segment will command the product segment market. North America commanded the market followed by Europe in terms of revenue. Asia Pacific is the fastest growing market as China and Japan are expected to grow in this field due the increasing demand of laser transmitters.

Some of the key players in global Optoelectronics market are Jameco Electronics, Ltd, Fairchild Semiconductor International Inc, Applied Optoelectronics, Inc, Friedrich Lütze GmbH & Co. KG, MaxWell Technologies, Inc., Vishay Intertechnology Inc, OSI Optoelectronics, Mouser Electronics, OSRAM Opto Semiconductors GmbH & Co, Texas Instruments, Standex Meder Electronics, Inc, Murr Electronik GmbH, On Semiconductors Corp, Sony Corporation, Samsung Electronics Ltd, Panasonic Corporation, Avago Technologies Ltd, Finisar Corporation, Sharp Corp, Mitsubishi Electric Ltd, Toshiba Corp, San'an Optoelectronics Co., Ltd. and Isocom Components 2004 Ltd.

Applications Covered:

+44 20 8123 2220
info@marketpublishers.com

Computers

Consumer electronics

Industrial optical sensing equipment’s

Laser equipment

Automotive

Aerospace & Defense

Healthcare

Telecommunication

Laser equipment

Communication paraphernalia

Products Covered:

Image Sensor

CCD Image Sensor

CMOS Image Sensor

Invisible Spectrum Image Sensor

Visible Spectrum Image Sensor

Light-emitting diodes (LEDs)

General LED

Organic LED (OLED)

+44 20 8123 2220
info@marketpublishers.com

Ultraviolet (UV) LED

Infrared (IR) Component

Infrared (IR) Detector

Infrared Emitting Diode (IRED)

Irda Transceiver

Laser Diode

Blue Laser Diode

Green Laser Diode

Near Infrared (NIR)

Red Laser Diode

Optocouplers

Phototransistor

Photodiode

Photo Relay

Silicon Controlled Rectifier (SCR)

Other Products

Components Covered:

Fiber & cables

Display modules

+44 20 8123 2220
info@marketpublishers.com

- Storage media
- Transceiver modules
- Source & detector
- Connector & hardware
- Solar Cells
- Photo Voltaic cells

Regions Covered:

- North America
  - US
  - Canada
  - Mexico
- Europe
  - Germany
  - France
  - Italy
  - UK
  - Spain
  - Rest of Europe
- Asia Pacific

+44 20 8123 2220
info@marketpublishers.com

- Japan
- China
- India
- Australia
- New Zealand
- Rest of Asia Pacific

- Rest of the World
  - Middle East
  - Brazil
  - Argentina
  - South Africa
  - Egypt

What our report offers:

- Market share assessments for the regional and country level segments
- Market share analysis of the top industry players
- Strategic recommendations for the new entrants
- Market forecasts for a minimum of 7 years of all the mentioned segments, sub segments and the regional markets
- Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

+44 20 8123 2220
info@marketpublishers.com

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

+44 20 8123 2220
info@marketpublishers.com

Contents

+44 20 8123 2220
info@marketpublishers.com

5 GLOBAL OPTOELECTRONICS MARKET, BY APPLICATION

6 GLOBAL OPTOELECTRONICS MARKET, BY PRODUCT

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

List Of Tables

LIST OF TABLES

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: Optoelectronics - Global Market Outlook (2016-2022)
Product link: https://marketpublishers.com/r/OACEE7C0760EN.html
Price: US$ 4,150.00 (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/OACEE7C0760EN.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

Custumer 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