

Global Free-Space Optical Communications Market 2018 by Manufacturers, Regions, Type and Application, Forecast to 2023

<https://marketpublishers.com/r/G33DD0B0384EN.html>

Date: January 2019

Pages: 134

Price: US\$ 3,132.00 (Single User License)

ID: G33DD0B0384EN

Abstracts

Free-space optical communication (FSO) is an optical communication technology that uses light propagating in free space to wirelessly transmit data for telecommunications or computer networking. "Free space" means air, outer space, vacuum, or something similar. This contrasts with using solids such as optical fiber cable.

Scope of the Report:

This report focuses on the Free-Space Optical Communications in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

The worldwide market for Free-Space Optical Communications is expected to grow at a CAGR of roughly xx% over the next five years, will reach xx million US\$ in 2023, from xx million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Mostcom

SCHOTT

Canon

LightPointe

FSONA

Wireless Excellence

Aoptix

PAV

Optelix Wireless

WirelessGuys Inc.

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

780-850 nm Wavelength FSO System

1520-1600 nm Wavelength FSO System

Other

Market Segment by Applications, can be divided into

Traffic

Military Affairs

Commerce

Other

There are 15 Chapters to deeply display the global Free-Space Optical Communications market.

Chapter 1, to describe Free-Space Optical Communications Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Free-Space Optical Communications, with sales, revenue, and price of Free-Space Optical Communications, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Free-Space Optical Communications, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Free-Space Optical Communications market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Free-Space Optical Communications sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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