

2018 Top 5 Variable Optic Attenuators Players in North America, Europe, Asia-Pacific, South America, Middle East and Africa

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Abstracts

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Variable Optical Attenuators is a type of optical attenuator, a device used to reduce the power level of an optical signal, either in free space or in an optical fiber. Attenuators may use the Gap-Loss , Absorptive , or Reflective technique to achieve the desired signal loss. Variable optical attenuator is general used for testing and measurement, but it is also has a wide usage in EDFAs for equalizing the light power among different channels.

Globally, the Variable Optic Attenuators industry market is relatively much more mature than some high-tech equipment. But some enterprises are still well-known for the wonderful performance of their Variable Optic Attenuators and related services. At the same time, some countries such as China, USA are remarkable in the global Variable Optic Attenuators industry because of their market share and technology status of Variable Optic Attenuators.

From a professional perspective, as long as enterprises have a certain technology in the product development, the company's technology and products will be in a leading position in the Variable Optic Attenuators industry.

Over the next five years, LPI(LP Information) projects that Variable Optic Attenuators will register a 5.8% CAGR in terms of revenue, reach US\$ 2190 million by 2023, from US\$ 1570 million in 2017.

This report studies the global market, especially in North America, Europe, Asia-Pacific, South America, Middle East and Africa, focuses on the top 5 players in each region, with sales, price, revenue and market share from 2013 to 2018, the top players:

Viavi Solutions

Mellanox Technologies

Sercalo Microtechnology

AFOP

NeoPhotonics

Keysight

Lumentum Operations

NTT Electronics

Thorlabs

Accelink

DiCon Fiberoptics

Yokogawa Electric

EXFO

Diamond

Santec

Agiltron

AC Photonics

Lightcomm Technology

OptiWorks

Sunma International

Lightwaves2020

TFC Optical Communication

Korea Optron

LEAD Fiber Optics

OZ Optics

EigenLight Corporation

Timbercon

Sun Telecom

Euromicron Werkzeuge

Princetel

Sylex

Microwave Photonic Systems

GAO FiberOptics

Fiber Systems

YHT Broadband

AFL

Boston Applied Technologies

Market Segment by Regions, this report splits Global into several key Regions, with sales, revenue, market share of top players in these regions, from 2013 to 2018 (forecast), like

North America (United States, Canada and Mexico)

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

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

South America (Brazil, Chile, Peru and Argentina)

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

Split by Product Types, with sales, revenue, price, market share of each type, can be divided into

Manual

Electrical

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

Fiber Optical Communication System

Test Equipment

Others

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