

MEMS Variable Optical Attenuators (VOA) Market, Global Outlook and Forecast 2022-2028

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Abstracts

MEMS Variable Optical Attenuator (VOA) is a precise and adjustable voltage-driven optical component. The key part of the component is MEMS chip; driving voltage produces electrostatic force to drive the micro-mirror on the chip, then to adjust output optical power. It has excellent features such as compact dimension, low power consumption, fast responding, anti-shock, low WDL as well as low PDL.

This report contains market size and forecasts of MEMS Variable Optical Attenuators (VOA) in global, including the following market information:

Global MEMS Variable Optical Attenuators (VOA) Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global MEMS Variable Optical Attenuators (VOA) Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five MEMS Variable Optical Attenuators (VOA) companies in 2021 (%)

The global MEMS Variable Optical Attenuators (VOA) market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Single Channel Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of MEMS Variable Optical Attenuators (VOA) include DiCon Fiberoptics, Agiltron (Photonwares), OZ Optics, Lumentum, Thorlabs, SANTEC, NeoPhotonics, Adamant Namiki Precision Jewel and Sercalo Microtechnology, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the MEMS Variable Optical Attenuators (VOA) manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global MEMS Variable Optical Attenuators (VOA) Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global MEMS Variable Optical Attenuators (VOA) Market Segment Percentages, by Type, 2021 (%)

Single Channel

Multi-Channel

Global MEMS Variable Optical Attenuators (VOA) Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global MEMS Variable Optical Attenuators (VOA) Market Segment Percentages, by Application, 2021 (%)

Fiber Optical Communication System

Test Equipment

Others

Global MEMS Variable Optical Attenuators (VOA) Market, By Region and Country,

2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global MEMS Variable Optical Attenuators (VOA) Market Segment Percentages, By
Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies MEMS Variable Optical Attenuators (VOA) revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies MEMS Variable Optical Attenuators (VOA) revenues share in global market, 2021 (%)

Key companies MEMS Variable Optical Attenuators (VOA) sales in global market, 2017-2022 (Estimated), (K Units)

Key companies MEMS Variable Optical Attenuators (VOA) sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

DiCon Fiberoptics

Agiltron (Photonwares)

OZ Optics

Lumentum

Thorlabs

SANTEC

NeoPhotonics

Adamant Namiki Precision Jewel

Sercalo Microtechnology

Laser Components

OF-Link Communications

BizLink Group

Guilin GLsun Science and Tech

Sichuan Ziguan Photonics Technology

Shenzhen Anylink Technology

Huayue Technology

Honghui Optics Communication TECH

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