

With CAGR of 4.6%, Global Fiber Optics Market Share Estimated to Reach USD 9.35 Billion by 2026: Facts & Factors

Global Fiber Optics market is expected to grow at a CAGR of 4.6% and is anticipated to reach around USD 9.35 Billion by 2026.

NEW YORK, UNITED STATES, August 3, 2020 /EINPresswire.com/ -- Findings from Facts and Factors report "[Fiber Optics Market](#) By Mode (Single mode, Multi-mode), By Type (Glass Optical Fiber, Plastic Optical Fiber), By Application (Telecom & IT, Public sector, Healthcare, Energy and Utilities, Aerospace & Defense, Manufacturing, and Others: Global Industry Outlook, Market Size, Business Intelligence, Consumer Preferences, Statistical Surveys, Comprehensive Analysis, Historical Developments, Current Trends, and Forecasts, 2020-2026" states that the global Fiber Optics market in 2019 was approximately USD 6.8 Billion. The market is expected to grow at a CAGR of 4.6% and is anticipated to reach around USD 9.35 Billion by 2026.



Fiber Optics Market

Fiber optics is long, thin hair like strands made up of glass or plastic that are arranged in bundles called optical fibers. It allows transmission of light signals over longer distances and at higher bandwidths.

Request Free Sample Copy of Research Report @ <https://www.fnfresearch.com/sample/fiber-optics-market-by-mode-single-mode-multi-1168>

Our Every Free Sample Includes:

COVID-19 Impact Analysis, A research report overview, TOC, list of tables and figures, an overview of major market players, and key regions included.

Increasing demand for high bandwidth communication is propelling the growth of the fiber optic

market. In addition, the high adoption of fiber optic cables to transmit signals with less loss has increased the market growth in recent years. These systems simply ease the transmission of data, images and voice ranging from a few meters to a few kilometers. Rise in the development in telecommunication and IT sectors have significantly boosted the sales of these cables. Moreover, technical advances have increased the deployment of broadband network architectures such as Fiber to the Cabinet (FTTC), Fiber to the Building (FTTB), Fiber to the Home (FTTH), and Fiber to the Premise (FTTP) in the telecoms market have influenced the fiber optic market tremendously. However, introduction of wireless communication systems are gaining popularity over fiber optics, particularly in applications that requires higher data transfer rate. It also requires low capital for installation and thereby, it is limiting the fiber optics market growth. Moreover implementation of 5G across the globe is anticipated to offer lucrative opportunities for the market players operating in this market.

The global fiber optics market has been segmented on the basis of mode, type, and industry vertical. Based on mode, the market is divided into single mode and multi-mode. The single mode segment is expected to witness steady growth and to lead the market over the forecast period owing to its utilization for long distance installations ranging from two meters to ten thousand meters. It also has lower power loss relative to its counterparts in multimode and optic plastics. In term of type, it has been segmented into glass optical fiber and plastic optical fiber. The glass type accounts the largest market share in recent years owing to its easy availability and high performance and growing demand from various applications. On the basis of end-user, it has been categorized into telecom & IT, healthcare, aerospace & defense, public sector, energy & utilities, and manufacturing amongst others. The telecom and IT sector holds the largest market share owing to rise in number of internet users throughout the world. In addition, growing technological advancements in fiber optics is expected to propel the growth of the market in future years.

Enquire more about this report before purchase @ <https://www.fnfresearch.com/inquiry/fiber-optics-market-by-mode-single-mode-multi-1168>

(You may enquire a report quote OR available discount offers to our sales team before purchase.)

On the basis of geography, the market has been segmented into North America, Europe, Asia-Pacific, and LAMEA. North America and Europe are dominating the market presently. The Asia Pacific fiber optics market is expected to register highest market growth over the analysis period. Rising industrialization in this region has offered numerous opportunities for the use of fiber optics across several applications. Furthermore, these major fiber optics markets are further analyzed into countries including China, Japan, India, Australia, U.S., Mexico, Germany, UK, Canada, South Korea, Italy, India, Japan, Brazil, UAE, Egypt, France, China, South Africa, and Kuwait among others.

Some of the prominent players of global fiber optic market includes Furukawa Fiber Optics

Limited, Corning Incorporated, Sterlite Technologies Limited, Optical Cable Corporation (OCC), OFS Fitel, LLC, Prysmian Group, Yangtze Optical Fiber and Cable Co., Ltd. (YOFC)., Finisar, Leoni AG, General Cable Corporation, and AFL amongst others.

Request Customized Copy of Report @ <https://www.fnfresearch.com/customization/fiber-optics-market-by-mode-single-mode-multi-1168>

(We customize your report according to your research need. Ask our sales team for report customization.)

This report segments the Fiber Optics market as follows:

Global Fiber Optics Market: By Mode Segmentation Analysis

Single mode

Multi-mode

Global Fiber Optics Market: By Type Segmentation Analysis

Glass Optical Fiber

Plastic Optical Fiber

Global Fiber Optics Market: By End User Segmentation Analysis

Telecom & IT

Public sector

Healthcare

Energy and Utilities

Aerospace & Defence

Manufacturing

Other

About Us:

Facts & Factors is a leading market research organization offering industry expertise and scrupulous consulting services to clients for their business development. The reports and services offered by Facts and Factors are used by prestigious academic institutions, start-ups, and companies globally to measure and understand the changing international and regional business backgrounds. Our client's/customer's conviction on our solutions and services has pushed us in delivering always the best. Our advanced research solutions have helped them in appropriate decision-making and guidance for strategies to expand their business.

Contact Us:

Facts & Factors

A 2108, Sargam,
Nanded City,
Sinhagad Road,
Pune 411041, India
USA: +1-347-989-3985
Email: sales@fnfresearch.com
Web: <https://www.fnfresearch.com>

Sanu Thomas
Facts & Factors
+1 855-465-4651
[email us here](#)
Visit us on social media:
[Twitter](#)
[LinkedIn](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/523144874>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2021 IPD Group, Inc. All Right Reserved.