

Global Fiber Optics Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

<https://marketpublishers.com/r/G37556AA904EN.html>

Date: January 2024

Pages: 132

Price: US\$ 3,480.00 (Single User License)

ID: G37556AA904EN

Abstracts

According to our (Global Info Research) latest study, the global Fiber Optics market size was valued at USD 10250 million in 2023 and is forecast to a readjusted size of USD 16960 million by 2030 with a CAGR of 7.5% during review period.

Fiber optics is the technology used to transmit information as pulses of light through strands of fiber made of glass or plastic over long distances.

Optical fibers are about the diameter of a strand of human hair and when bundled into a fiber-optic cable, they're capable of transmitting more data over longer distances and faster than other mediums.

Fiber optics has been used in the medical industry for years. The physical characteristics of fiber make it a natural choice for many different applications. Commonly used for illumination, flexible image bundles, light conductors, flexible light guides, laser delivery systems, and equipment interconnects, fiber optics provide a very compact, flexible conduit for light or data delivery in equipment, surgical, and instrumentation applications.

Traditional medical fiber optic applications include light therapy, x-ray imaging, ophthalmic lasers, lab and clinical diagnostics, dental hand pieces, surgical and diagnostic instrumentation, endoscopy, surgical microscopy, and a wide range of equipment and instrument illumination.

Fiber Optics are mainly classified into the following types: Single-Mode Optical Fiber and Multi-Mode Optical Fiber. Single-Mode Optical Fiber is the most widely used type which took up about 98 % of the total in 2019.

Fiber Optics have wide range of applications, such as IT and Telecoms, Medical, Robotics, etc. And IT and Telecoms was the most widely used area which took up about 83% of the global total in 2019.

APAC is the largest region of Fiber Optics in the world in the past few years and it will keep increasing in the next few years. APAC market took up about 52% the global market in 2019, while Americas and Europe were about 26%, 16%.

Prysmian, Hentong, Furukawa, Corning, YOFC, Futong, Sumitomo, Tongding Optic-Electronic, CommScope, etc. are the key suppliers in the global Fiber Optics market. Top 5 took up more than 40% of the global market in 2019.

The Global Info Research report includes an overview of the development of the Fiber Optics industry chain, the market status of IT and Telecoms (Multi-Mode Fiber Optics, Single-Mode Fiber Optics), Medical (Multi-Mode Fiber Optics, Single-Mode Fiber Optics), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Fiber Optics.

Regionally, the report analyzes the Fiber Optics markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Fiber Optics market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Fiber Optics market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Fiber Optics industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (M Fiber-Km), revenue generated, and market share of different by Type (e.g., Multi-Mode Fiber Optics, Single-Mode Fiber Optics).

Industry Analysis: Report analyse the broader industry trends, such as government

policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Fiber Optics market.

Regional Analysis: The report involves examining the Fiber Optics market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Fiber Optics market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Fiber Optics:

Company Analysis: Report covers individual Fiber Optics manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Fiber Optics. This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (IT and Telecoms, Medical).

Technology Analysis: Report covers specific technologies relevant to Fiber Optics. It assesses the current state, advancements, and potential future developments in Fiber Optics areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Fiber Optics market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Fiber Optics market is split by Type and by Application. For the period 2019-2030, the

growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

Multi-Mode Fiber Optics

Single-Mode Fiber Optics

Market segment by Application

IT and Telecoms

Medical

Robotics

Others

Major players covered

Prysmian

Hentong

Furukawa

Corning

YOFC

Futong

Sumitomo

Tongding Optic-Electronic

CommScope

STL

FiberHome

Jiangsu Etern

ZTT

Fasten

Nexans

LS Cable and System

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

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

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Fiber Optics product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Fiber Optics, with price, sales, revenue and global market share of Fiber Optics from 2019 to 2024.

Chapter 3, the Fiber Optics competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Fiber Optics breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023. and Fiber Optics market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Fiber Optics.

Chapter 14 and 15, to describe Fiber Optics sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Fiber Optics
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global Fiber Optics Consumption Value by Type: 2019 Versus 2023 Versus 2030
 - 1.3.2 Multi-Mode Fiber Optics
 - 1.3.3 Single-Mode Fiber Optics
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global Fiber Optics Consumption Value by Application: 2019 Versus 2023 Versus 2030
 - 1.4.2 IT and Telecoms
 - 1.4.3 Medical
 - 1.4.4 Robotics
 - 1.4.5 Others
- 1.5 Global Fiber Optics Market Size & Forecast
 - 1.5.1 Global Fiber Optics Consumption Value (2019 & 2023 & 2030)
 - 1.5.2 Global Fiber Optics Sales Quantity (2019-2030)
 - 1.5.3 Global Fiber Optics Average Price (2019-2030)

2 MANUFACTURERS PROFILES

- 2.1 Prysmian
 - 2.1.1 Prysmian Details
 - 2.1.2 Prysmian Major Business
 - 2.1.3 Prysmian Fiber Optics Product and Services
 - 2.1.4 Prysmian Fiber Optics Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.1.5 Prysmian Recent Developments/Updates
- 2.2 Hentong
 - 2.2.1 Hentong Details
 - 2.2.2 Hentong Major Business
 - 2.2.3 Hentong Fiber Optics Product and Services
 - 2.2.4 Hentong Fiber Optics Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.2.5 Hentong Recent Developments/Updates

2.3 Furukawa

2.3.1 Furukawa Details

2.3.2 Furukawa Major Business

2.3.3 Furukawa Fiber Optics Product and Services

2.3.4 Furukawa Fiber Optics Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.3.5 Furukawa Recent Developments/Updates

2.4 Corning

2.4.1 Corning Details

2.4.2 Corning Major Business

2.4.3 Corning Fiber Optics Product and Services

2.4.4 Corning Fiber Optics Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.4.5 Corning Recent Developments/Updates

2.5 YOFC

2.5.1 YOFC Details

2.5.2 YOFC Major Business

2.5.3 YOFC Fiber Optics Product and Services

2.5.4 YOFC Fiber Optics Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.5.5 YOFC Recent Developments/Updates

2.6 Futong

2.6.1 Futong Details

2.6.2 Futong Major Business

2.6.3 Futong Fiber Optics Product and Services

2.6.4 Futong Fiber Optics Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.6.5 Futong Recent Developments/Updates

2.7 Sumitomo

2.7.1 Sumitomo Details

2.7.2 Sumitomo Major Business

2.7.3 Sumitomo Fiber Optics Product and Services

2.7.4 Sumitomo Fiber Optics Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.7.5 Sumitomo Recent Developments/Updates

2.8 Tongding Optic-Electronic

2.8.1 Tongding Optic-Electronic Details

2.8.2 Tongding Optic-Electronic Major Business

2.8.3 Tongding Optic-Electronic Fiber Optics Product and Services

2.8.4 Tongding Optic-Electronic Fiber Optics Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.8.5 Tongding Optic-Electronic Recent Developments/Updates

2.9 CommScope

2.9.1 CommScope Details

2.9.2 CommScope Major Business

2.9.3 CommScope Fiber Optics Product and Services

2.9.4 CommScope Fiber Optics Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.9.5 CommScope Recent Developments/Updates

2.10 STL

2.10.1 STL Details

2.10.2 STL Major Business

2.10.3 STL Fiber Optics Product and Services

2.10.4 STL Fiber Optics Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.10.5 STL Recent Developments/Updates

2.11 FiberHome

2.11.1 FiberHome Details

2.11.2 FiberHome Major Business

2.11.3 FiberHome Fiber Optics Product and Services

2.11.4 FiberHome Fiber Optics Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.11.5 FiberHome Recent Developments/Updates

2.12 Jiangsu Etern

2.12.1 Jiangsu Etern Details

2.12.2 Jiangsu Etern Major Business

2.12.3 Jiangsu Etern Fiber Optics Product and Services

2.12.4 Jiangsu Etern Fiber Optics Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.12.5 Jiangsu Etern Recent Developments/Updates

2.13 ZTT

2.13.1 ZTT Details

2.13.2 ZTT Major Business

2.13.3 ZTT Fiber Optics Product and Services

2.13.4 ZTT Fiber Optics Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.13.5 ZTT Recent Developments/Updates

2.14 Fasten

- 2.14.1 Fasten Details
- 2.14.2 Fasten Major Business
- 2.14.3 Fasten Fiber Optics Product and Services
- 2.14.4 Fasten Fiber Optics Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.14.5 Fasten Recent Developments/Updates
- 2.15 Nexans
 - 2.15.1 Nexans Details
 - 2.15.2 Nexans Major Business
 - 2.15.3 Nexans Fiber Optics Product and Services
 - 2.15.4 Nexans Fiber Optics Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.15.5 Nexans Recent Developments/Updates
- 2.16 LS Cable and System
 - 2.16.1 LS Cable and System Details
 - 2.16.2 LS Cable and System Major Business
 - 2.16.3 LS Cable and System Fiber Optics Product and Services
 - 2.16.4 LS Cable and System Fiber Optics Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.16.5 LS Cable and System Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: FIBER OPTICS BY MANUFACTURER

- 3.1 Global Fiber Optics Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global Fiber Optics Revenue by Manufacturer (2019-2024)
- 3.3 Global Fiber Optics Average Price by Manufacturer (2019-2024)
- 3.4 Market Share Analysis (2023)
 - 3.4.1 Producer Shipments of Fiber Optics by Manufacturer Revenue (\$MM) and Market Share (%): 2023
 - 3.4.2 Top 3 Fiber Optics Manufacturer Market Share in 2023
 - 3.4.2 Top 6 Fiber Optics Manufacturer Market Share in 2023
- 3.5 Fiber Optics Market: Overall Company Footprint Analysis
 - 3.5.1 Fiber Optics Market: Region Footprint
 - 3.5.2 Fiber Optics Market: Company Product Type Footprint
 - 3.5.3 Fiber Optics Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

4.1 Global Fiber Optics Market Size by Region

4.1.1 Global Fiber Optics Sales Quantity by Region (2019-2030)

4.1.2 Global Fiber Optics Consumption Value by Region (2019-2030)

4.1.3 Global Fiber Optics Average Price by Region (2019-2030)

4.2 North America Fiber Optics Consumption Value (2019-2030)

4.3 Europe Fiber Optics Consumption Value (2019-2030)

4.4 Asia-Pacific Fiber Optics Consumption Value (2019-2030)

4.5 South America Fiber Optics Consumption Value (2019-2030)

4.6 Middle East and Africa Fiber Optics Consumption Value (2019-2030)

5 MARKET SEGMENT BY TYPE

5.1 Global Fiber Optics Sales Quantity by Type (2019-2030)

5.2 Global Fiber Optics Consumption Value by Type (2019-2030)

5.3 Global Fiber Optics Average Price by Type (2019-2030)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Fiber Optics Sales Quantity by Application (2019-2030)

6.2 Global Fiber Optics Consumption Value by Application (2019-2030)

6.3 Global Fiber Optics Average Price by Application (2019-2030)

7 NORTH AMERICA

7.1 North America Fiber Optics Sales Quantity by Type (2019-2030)

7.2 North America Fiber Optics Sales Quantity by Application (2019-2030)

7.3 North America Fiber Optics Market Size by Country

7.3.1 North America Fiber Optics Sales Quantity by Country (2019-2030)

7.3.2 North America Fiber Optics Consumption Value by Country (2019-2030)

7.3.3 United States Market Size and Forecast (2019-2030)

7.3.4 Canada Market Size and Forecast (2019-2030)

7.3.5 Mexico Market Size and Forecast (2019-2030)

8 EUROPE

8.1 Europe Fiber Optics Sales Quantity by Type (2019-2030)

8.2 Europe Fiber Optics Sales Quantity by Application (2019-2030)

8.3 Europe Fiber Optics Market Size by Country

- 8.3.1 Europe Fiber Optics Sales Quantity by Country (2019-2030)
- 8.3.2 Europe Fiber Optics Consumption Value by Country (2019-2030)
- 8.3.3 Germany Market Size and Forecast (2019-2030)
- 8.3.4 France Market Size and Forecast (2019-2030)
- 8.3.5 United Kingdom Market Size and Forecast (2019-2030)
- 8.3.6 Russia Market Size and Forecast (2019-2030)
- 8.3.7 Italy Market Size and Forecast (2019-2030)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Fiber Optics Sales Quantity by Type (2019-2030)
- 9.2 Asia-Pacific Fiber Optics Sales Quantity by Application (2019-2030)
- 9.3 Asia-Pacific Fiber Optics Market Size by Region
 - 9.3.1 Asia-Pacific Fiber Optics Sales Quantity by Region (2019-2030)
 - 9.3.2 Asia-Pacific Fiber Optics Consumption Value by Region (2019-2030)
 - 9.3.3 China Market Size and Forecast (2019-2030)
 - 9.3.4 Japan Market Size and Forecast (2019-2030)
 - 9.3.5 Korea Market Size and Forecast (2019-2030)
 - 9.3.6 India Market Size and Forecast (2019-2030)
 - 9.3.7 Southeast Asia Market Size and Forecast (2019-2030)
 - 9.3.8 Australia Market Size and Forecast (2019-2030)

10 SOUTH AMERICA

- 10.1 South America Fiber Optics Sales Quantity by Type (2019-2030)
- 10.2 South America Fiber Optics Sales Quantity by Application (2019-2030)
- 10.3 South America Fiber Optics Market Size by Country
 - 10.3.1 South America Fiber Optics Sales Quantity by Country (2019-2030)
 - 10.3.2 South America Fiber Optics Consumption Value by Country (2019-2030)
 - 10.3.3 Brazil Market Size and Forecast (2019-2030)
 - 10.3.4 Argentina Market Size and Forecast (2019-2030)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Fiber Optics Sales Quantity by Type (2019-2030)
- 11.2 Middle East & Africa Fiber Optics Sales Quantity by Application (2019-2030)
- 11.3 Middle East & Africa Fiber Optics Market Size by Country
 - 11.3.1 Middle East & Africa Fiber Optics Sales Quantity by Country (2019-2030)
 - 11.3.2 Middle East & Africa Fiber Optics Consumption Value by Country (2019-2030)

- 11.3.3 Turkey Market Size and Forecast (2019-2030)
- 11.3.4 Egypt Market Size and Forecast (2019-2030)
- 11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)
- 11.3.6 South Africa Market Size and Forecast (2019-2030)

12 MARKET DYNAMICS

- 12.1 Fiber Optics Market Drivers
- 12.2 Fiber Optics Market Restraints
- 12.3 Fiber Optics Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Fiber Optics and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Fiber Optics
- 13.3 Fiber Optics Production Process
- 13.4 Fiber Optics Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Fiber Optics Typical Distributors
- 14.3 Fiber Optics Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Fiber Optics Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global Fiber Optics Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. Prysmian Basic Information, Manufacturing Base and Competitors

Table 4. Prysmian Major Business

Table 5. Prysmian Fiber Optics Product and Services

Table 6. Prysmian Fiber Optics Sales Quantity (M Fiber-Km), Average Price (USD/Fiber-Km), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. Prysmian Recent Developments/Updates

Table 8. Hentong Basic Information, Manufacturing Base and Competitors

Table 9. Hentong Major Business

Table 10. Hentong Fiber Optics Product and Services

Table 11. Hentong Fiber Optics Sales Quantity (M Fiber-Km), Average Price (USD/Fiber-Km), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. Hentong Recent Developments/Updates

Table 13. Furukawa Basic Information, Manufacturing Base and Competitors

Table 14. Furukawa Major Business

Table 15. Furukawa Fiber Optics Product and Services

Table 16. Furukawa Fiber Optics Sales Quantity (M Fiber-Km), Average Price (USD/Fiber-Km), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. Furukawa Recent Developments/Updates

Table 18. Corning Basic Information, Manufacturing Base and Competitors

Table 19. Corning Major Business

Table 20. Corning Fiber Optics Product and Services

Table 21. Corning Fiber Optics Sales Quantity (M Fiber-Km), Average Price (USD/Fiber-Km), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 22. Corning Recent Developments/Updates

Table 23. YOFC Basic Information, Manufacturing Base and Competitors

Table 24. YOFC Major Business

Table 25. YOFC Fiber Optics Product and Services

Table 26. YOFC Fiber Optics Sales Quantity (M Fiber-Km), Average Price (USD/Fiber-Km), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 27. YOFC Recent Developments/Updates

Table 28. Futong Basic Information, Manufacturing Base and Competitors

- Table 29. Futong Major Business
- Table 30. Futong Fiber Optics Product and Services
- Table 31. Futong Fiber Optics Sales Quantity (M Fiber-Km), Average Price (USD/Fiber-Km), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 32. Futong Recent Developments/Updates
- Table 33. Sumitomo Basic Information, Manufacturing Base and Competitors
- Table 34. Sumitomo Major Business
- Table 35. Sumitomo Fiber Optics Product and Services
- Table 36. Sumitomo Fiber Optics Sales Quantity (M Fiber-Km), Average Price (USD/Fiber-Km), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 37. Sumitomo Recent Developments/Updates
- Table 38. Tongding Optic-Electronic Basic Information, Manufacturing Base and Competitors
- Table 39. Tongding Optic-Electronic Major Business
- Table 40. Tongding Optic-Electronic Fiber Optics Product and Services
- Table 41. Tongding Optic-Electronic Fiber Optics Sales Quantity (M Fiber-Km), Average Price (USD/Fiber-Km), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 42. Tongding Optic-Electronic Recent Developments/Updates
- Table 43. CommScope Basic Information, Manufacturing Base and Competitors
- Table 44. CommScope Major Business
- Table 45. CommScope Fiber Optics Product and Services
- Table 46. CommScope Fiber Optics Sales Quantity (M Fiber-Km), Average Price (USD/Fiber-Km), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 47. CommScope Recent Developments/Updates
- Table 48. STL Basic Information, Manufacturing Base and Competitors
- Table 49. STL Major Business
- Table 50. STL Fiber Optics Product and Services
- Table 51. STL Fiber Optics Sales Quantity (M Fiber-Km), Average Price (USD/Fiber-Km), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 52. STL Recent Developments/Updates
- Table 53. FiberHome Basic Information, Manufacturing Base and Competitors
- Table 54. FiberHome Major Business
- Table 55. FiberHome Fiber Optics Product and Services
- Table 56. FiberHome Fiber Optics Sales Quantity (M Fiber-Km), Average Price (USD/Fiber-Km), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 57. FiberHome Recent Developments/Updates
- Table 58. Jiangsu Etern Basic Information, Manufacturing Base and Competitors
- Table 59. Jiangsu Etern Major Business

- Table 60. Jiangsu Etern Fiber Optics Product and Services
- Table 61. Jiangsu Etern Fiber Optics Sales Quantity (M Fiber-Km), Average Price (USD/Fiber-Km), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 62. Jiangsu Etern Recent Developments/Updates
- Table 63. ZTT Basic Information, Manufacturing Base and Competitors
- Table 64. ZTT Major Business
- Table 65. ZTT Fiber Optics Product and Services
- Table 66. ZTT Fiber Optics Sales Quantity (M Fiber-Km), Average Price (USD/Fiber-Km), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 67. ZTT Recent Developments/Updates
- Table 68. Fasten Basic Information, Manufacturing Base and Competitors
- Table 69. Fasten Major Business
- Table 70. Fasten Fiber Optics Product and Services
- Table 71. Fasten Fiber Optics Sales Quantity (M Fiber-Km), Average Price (USD/Fiber-Km), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 72. Fasten Recent Developments/Updates
- Table 73. Nexans Basic Information, Manufacturing Base and Competitors
- Table 74. Nexans Major Business
- Table 75. Nexans Fiber Optics Product and Services
- Table 76. Nexans Fiber Optics Sales Quantity (M Fiber-Km), Average Price (USD/Fiber-Km), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 77. Nexans Recent Developments/Updates
- Table 78. LS Cable and System Basic Information, Manufacturing Base and Competitors
- Table 79. LS Cable and System Major Business
- Table 80. LS Cable and System Fiber Optics Product and Services
- Table 81. LS Cable and System Fiber Optics Sales Quantity (M Fiber-Km), Average Price (USD/Fiber-Km), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 82. LS Cable and System Recent Developments/Updates
- Table 83. Global Fiber Optics Sales Quantity by Manufacturer (2019-2024) & (M Fiber-Km)
- Table 84. Global Fiber Optics Revenue by Manufacturer (2019-2024) & (USD Million)
- Table 85. Global Fiber Optics Average Price by Manufacturer (2019-2024) & (USD/Fiber-Km)
- Table 86. Market Position of Manufacturers in Fiber Optics, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023
- Table 87. Head Office and Fiber Optics Production Site of Key Manufacturer
- Table 88. Fiber Optics Market: Company Product Type Footprint

- Table 89. Fiber Optics Market: Company Product Application Footprint
- Table 90. Fiber Optics New Market Entrants and Barriers to Market Entry
- Table 91. Fiber Optics Mergers, Acquisition, Agreements, and Collaborations
- Table 92. Global Fiber Optics Sales Quantity by Region (2019-2024) & (M Fiber-Km)
- Table 93. Global Fiber Optics Sales Quantity by Region (2025-2030) & (M Fiber-Km)
- Table 94. Global Fiber Optics Consumption Value by Region (2019-2024) & (USD Million)
- Table 95. Global Fiber Optics Consumption Value by Region (2025-2030) & (USD Million)
- Table 96. Global Fiber Optics Average Price by Region (2019-2024) & (USD/Fiber-Km)
- Table 97. Global Fiber Optics Average Price by Region (2025-2030) & (USD/Fiber-Km)
- Table 98. Global Fiber Optics Sales Quantity by Type (2019-2024) & (M Fiber-Km)
- Table 99. Global Fiber Optics Sales Quantity by Type (2025-2030) & (M Fiber-Km)
- Table 100. Global Fiber Optics Consumption Value by Type (2019-2024) & (USD Million)
- Table 101. Global Fiber Optics Consumption Value by Type (2025-2030) & (USD Million)
- Table 102. Global Fiber Optics Average Price by Type (2019-2024) & (USD/Fiber-Km)
- Table 103. Global Fiber Optics Average Price by Type (2025-2030) & (USD/Fiber-Km)
- Table 104. Global Fiber Optics Sales Quantity by Application (2019-2024) & (M Fiber-Km)
- Table 105. Global Fiber Optics Sales Quantity by Application (2025-2030) & (M Fiber-Km)
- Table 106. Global Fiber Optics Consumption Value by Application (2019-2024) & (USD Million)
- Table 107. Global Fiber Optics Consumption Value by Application (2025-2030) & (USD Million)
- Table 108. Global Fiber Optics Average Price by Application (2019-2024) & (USD/Fiber-Km)
- Table 109. Global Fiber Optics Average Price by Application (2025-2030) & (USD/Fiber-Km)
- Table 110. North America Fiber Optics Sales Quantity by Type (2019-2024) & (M Fiber-Km)
- Table 111. North America Fiber Optics Sales Quantity by Type (2025-2030) & (M Fiber-Km)
- Table 112. North America Fiber Optics Sales Quantity by Application (2019-2024) & (M Fiber-Km)
- Table 113. North America Fiber Optics Sales Quantity by Application (2025-2030) & (M Fiber-Km)

Table 114. North America Fiber Optics Sales Quantity by Country (2019-2024) & (M Fiber-Km)

Table 115. North America Fiber Optics Sales Quantity by Country (2025-2030) & (M Fiber-Km)

Table 116. North America Fiber Optics Consumption Value by Country (2019-2024) & (USD Million)

Table 117. North America Fiber Optics Consumption Value by Country (2025-2030) & (USD Million)

Table 118. Europe Fiber Optics Sales Quantity by Type (2019-2024) & (M Fiber-Km)

Table 119. Europe Fiber Optics Sales Quantity by Type (2025-2030) & (M Fiber-Km)

Table 120. Europe Fiber Optics Sales Quantity by Application (2019-2024) & (M Fiber-Km)

Table 121. Europe Fiber Optics Sales Quantity by Application (2025-2030) & (M Fiber-Km)

Table 122. Europe Fiber Optics Sales Quantity by Country (2019-2024) & (M Fiber-Km)

Table 123. Europe Fiber Optics Sales Quantity by Country (2025-2030) & (M Fiber-Km)

Table 124. Europe Fiber Optics Consumption Value by Country (2019-2024) & (USD Million)

Table 125. Europe Fiber Optics Consumption Value by Country (2025-2030) & (USD Million)

Table 126. Asia-Pacific Fiber Optics Sales Quantity by Type (2019-2024) & (M Fiber-Km)

Table 127. Asia-Pacific Fiber Optics Sales Quantity by Type (2025-2030) & (M Fiber-Km)

Table 128. Asia-Pacific Fiber Optics Sales Quantity by Application (2019-2024) & (M Fiber-Km)

Table 129. Asia-Pacific Fiber Optics Sales Quantity by Application (2025-2030) & (M Fiber-Km)

Table 130. Asia-Pacific Fiber Optics Sales Quantity by Region (2019-2024) & (M Fiber-Km)

Table 131. Asia-Pacific Fiber Optics Sales Quantity by Region (2025-2030) & (M Fiber-Km)

Table 132. Asia-Pacific Fiber Optics Consumption Value by Region (2019-2024) & (USD Million)

Table 133. Asia-Pacific Fiber Optics Consumption Value by Region (2025-2030) & (USD Million)

Table 134. South America Fiber Optics Sales Quantity by Type (2019-2024) & (M Fiber-Km)

Table 135. South America Fiber Optics Sales Quantity by Type (2025-2030) & (M Fiber-Km)

Km)

Table 136. South America Fiber Optics Sales Quantity by Application (2019-2024) & (M Fiber-Km)

Table 137. South America Fiber Optics Sales Quantity by Application (2025-2030) & (M Fiber-Km)

Table 138. South America Fiber Optics Sales Quantity by Country (2019-2024) & (M Fiber-Km)

Table 139. South America Fiber Optics Sales Quantity by Country (2025-2030) & (M Fiber-Km)

Table 140. South America Fiber Optics Consumption Value by Country (2019-2024) & (USD Million)

Table 141. South America Fiber Optics Consumption Value by Country (2025-2030) & (USD Million)

Table 142. Middle East & Africa Fiber Optics Sales Quantity by Type (2019-2024) & (M Fiber-Km)

Table 143. Middle East & Africa Fiber Optics Sales Quantity by Type (2025-2030) & (M Fiber-Km)

Table 144. Middle East & Africa Fiber Optics Sales Quantity by Application (2019-2024) & (M Fiber-Km)

Table 145. Middle East & Africa Fiber Optics Sales Quantity by Application (2025-2030) & (M Fiber-Km)

Table 146. Middle East & Africa Fiber Optics Sales Quantity by Region (2019-2024) & (M Fiber-Km)

Table 147. Middle East & Africa Fiber Optics Sales Quantity by Region (2025-2030) & (M Fiber-Km)

Table 148. Middle East & Africa Fiber Optics Consumption Value by Region (2019-2024) & (USD Million)

Table 149. Middle East & Africa Fiber Optics Consumption Value by Region (2025-2030) & (USD Million)

Table 150. Fiber Optics Raw Material

Table 151. Key Manufacturers of Fiber Optics Raw Materials

Table 152. Fiber Optics Typical Distributors

Table 153. Fiber Optics Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Fiber Optics Picture

Figure 2. Global Fiber Optics Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 3. Global Fiber Optics Consumption Value Market Share by Type in 2023

Figure 4. Multi-Mode Fiber Optics Examples

Figure 5. Single-Mode Fiber Optics Examples

Figure 6. Global Fiber Optics Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 7. Global Fiber Optics Consumption Value Market Share by Application in 2023

Figure 8. IT and Telecoms Examples

Figure 9. Medical Examples

Figure 10. Robotics Examples

Figure 11. Others Examples

Figure 12. Global Fiber Optics Consumption Value, (USD Million): 2019 & 2023 & 2030

Figure 13. Global Fiber Optics Consumption Value and Forecast (2019-2030) & (USD Million)

Figure 14. Global Fiber Optics Sales Quantity (2019-2030) & (M Fiber-Km)

Figure 15. Global Fiber Optics Average Price (2019-2030) & (USD/Fiber-Km)

Figure 16. Global Fiber Optics Sales Quantity Market Share by Manufacturer in 2023

Figure 17. Global Fiber Optics Consumption Value Market Share by Manufacturer in 2023

Figure 18. Producer Shipments of Fiber Optics by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023

Figure 19. Top 3 Fiber Optics Manufacturer (Consumption Value) Market Share in 2023

Figure 20. Top 6 Fiber Optics Manufacturer (Consumption Value) Market Share in 2023

Figure 21. Global Fiber Optics Sales Quantity Market Share by Region (2019-2030)

Figure 22. Global Fiber Optics Consumption Value Market Share by Region (2019-2030)

Figure 23. North America Fiber Optics Consumption Value (2019-2030) & (USD Million)

Figure 24. Europe Fiber Optics Consumption Value (2019-2030) & (USD Million)

Figure 25. Asia-Pacific Fiber Optics Consumption Value (2019-2030) & (USD Million)

Figure 26. South America Fiber Optics Consumption Value (2019-2030) & (USD Million)

Figure 27. Middle East & Africa Fiber Optics Consumption Value (2019-2030) & (USD Million)

Figure 28. Global Fiber Optics Sales Quantity Market Share by Type (2019-2030)

- Figure 29. Global Fiber Optics Consumption Value Market Share by Type (2019-2030)
- Figure 30. Global Fiber Optics Average Price by Type (2019-2030) & (USD/Fiber-Km)
- Figure 31. Global Fiber Optics Sales Quantity Market Share by Application (2019-2030)
- Figure 32. Global Fiber Optics Consumption Value Market Share by Application (2019-2030)
- Figure 33. Global Fiber Optics Average Price by Application (2019-2030) & (USD/Fiber-Km)
- Figure 34. North America Fiber Optics Sales Quantity Market Share by Type (2019-2030)
- Figure 35. North America Fiber Optics Sales Quantity Market Share by Application (2019-2030)
- Figure 36. North America Fiber Optics Sales Quantity Market Share by Country (2019-2030)
- Figure 37. North America Fiber Optics Consumption Value Market Share by Country (2019-2030)
- Figure 38. United States Fiber Optics Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 39. Canada Fiber Optics Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 40. Mexico Fiber Optics Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 41. Europe Fiber Optics Sales Quantity Market Share by Type (2019-2030)
- Figure 42. Europe Fiber Optics Sales Quantity Market Share by Application (2019-2030)
- Figure 43. Europe Fiber Optics Sales Quantity Market Share by Country (2019-2030)
- Figure 44. Europe Fiber Optics Consumption Value Market Share by Country (2019-2030)
- Figure 45. Germany Fiber Optics Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 46. France Fiber Optics Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 47. United Kingdom Fiber Optics Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 48. Russia Fiber Optics Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 49. Italy Fiber Optics Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 50. Asia-Pacific Fiber Optics Sales Quantity Market Share by Type (2019-2030)
- Figure 51. Asia-Pacific Fiber Optics Sales Quantity Market Share by Application (2019-2030)

- Figure 52. Asia-Pacific Fiber Optics Sales Quantity Market Share by Region (2019-2030)
- Figure 53. Asia-Pacific Fiber Optics Consumption Value Market Share by Region (2019-2030)
- Figure 54. China Fiber Optics Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 55. Japan Fiber Optics Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 56. Korea Fiber Optics Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 57. India Fiber Optics Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 58. Southeast Asia Fiber Optics Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 59. Australia Fiber Optics Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 60. South America Fiber Optics Sales Quantity Market Share by Type (2019-2030)
- Figure 61. South America Fiber Optics Sales Quantity Market Share by Application (2019-2030)
- Figure 62. South America Fiber Optics Sales Quantity Market Share by Country (2019-2030)
- Figure 63. South America Fiber Optics Consumption Value Market Share by Country (2019-2030)
- Figure 64. Brazil Fiber Optics Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 65. Argentina Fiber Optics Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 66. Middle East & Africa Fiber Optics Sales Quantity Market Share by Type (2019-2030)
- Figure 67. Middle East & Africa Fiber Optics Sales Quantity Market Share by Application (2019-2030)
- Figure 68. Middle East & Africa Fiber Optics Sales Quantity Market Share by Region (2019-2030)
- Figure 69. Middle East & Africa Fiber Optics Consumption Value Market Share by Region (2019-2030)
- Figure 70. Turkey Fiber Optics Consumption Value and Growth Rate (2019-2030) & (USD Million)
- Figure 71. Egypt Fiber Optics Consumption Value and Growth Rate (2019-2030) &

(USD Million)

Figure 72. Saudi Arabia Fiber Optics Consumption Value and Growth Rate (2019-2030)
& (USD Million)

Figure 73. South Africa Fiber Optics Consumption Value and Growth Rate (2019-2030)
& (USD Million)

Figure 74. Fiber Optics Market Drivers

Figure 75. Fiber Optics Market Restraints

Figure 76. Fiber Optics Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of Fiber Optics in 2023

Figure 79. Manufacturing Process Analysis of Fiber Optics

Figure 80. Fiber Optics Industrial Chain

Figure 81. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 82. Direct Channel Pros & Cons

Figure 83. Indirect Channel Pros & Cons

Figure 84. Methodology

Figure 85. Research Process and Data Source

I would like to order

Product name: Global Fiber Optics Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

Product link: <https://marketpublishers.com/r/G37556AA904EN.html>

Price: US\$ 3,480.00 (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/G37556AA904EN.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**

Customer 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

