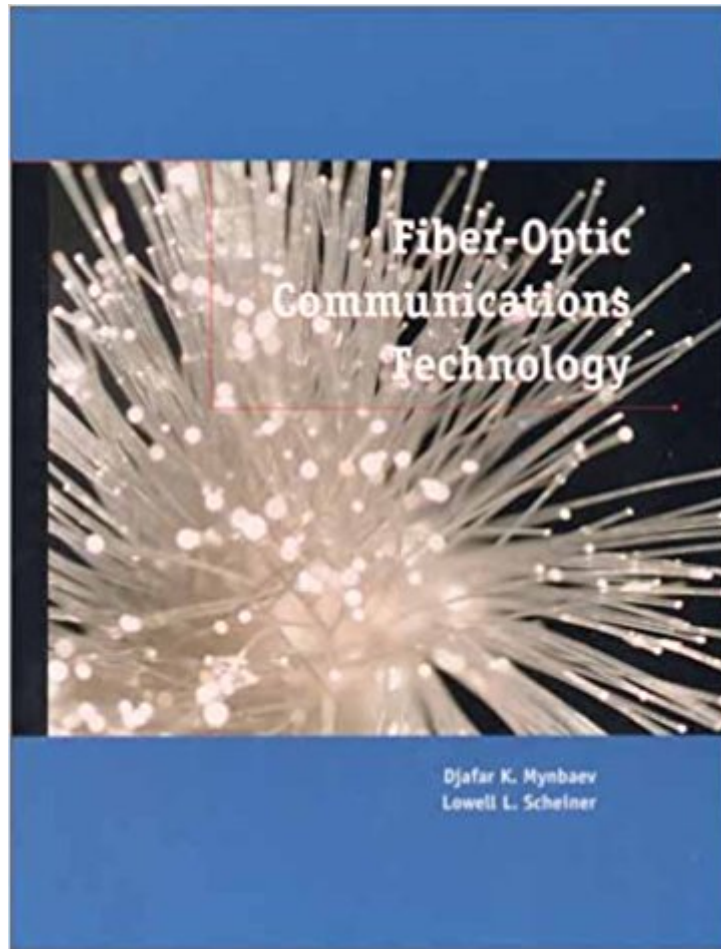




**Ebook Directory**  
the best source of ebook

The book was found

# Fiber-Optic Communications Technology



## Synopsis

A useful source of information to anyone who works with fiber optics, this state-of-the-art guide covers the newest technological innovations in fibers, systems and networks, and provides a solid foundation in the basics with lots of examples, practical applications, graphical presentations, and solutions to problems that simulate those found in the workplace. Devotes complete chapters to optical fibers, singlemode fibers, light sources and transmitters, photodetectors and receivers, and more. Provides real data and specification sheets to help users hone their ability to read data sheets and integrate concepts - a critical skill for practicing engineers. Offers a "two-level discussion" in each chapter: a "Basics" section introduces the main ideas and principles involved in the devices covered, and "A Deeper Look" section offers a more theoretical and detailed discussion of the same material. Describes the test, measurement, and troubleshooting of fiber optics communications systems based on existing standards and commercially available equipment. Integrates many pictures of commercially available devices and equipment throughout. For professionals in the electronic technology industry.

## Book Information

Paperback: 750 pages

Publisher: Prentice Hall; 1 edition (October 23, 2000)

Language: English

ISBN-10: 0139620699

ISBN-13: 978-0139620690

Product Dimensions: 7.9 x 1.7 x 9.9 inches

Shipping Weight: 3.8 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars 5 customer reviews

Best Sellers Rank: #550,944 in Books (See Top 100 in Books) #15 in [Books > Engineering & Transportation > Engineering > Electrical & Electronics > Fiber Optics](#) #58 in [Books > Computers & Technology > Graphics & Design > Computer Modelling > Imaging Systems](#) #178 in [Books > Science & Math > Physics > Optics](#)

## Customer Reviews

A useful source of information to anyone who works with fiber optics, this state-of-the-art guide covers the newest technological innovations in fibers, systems and networks, and provides a solid foundation in the basics with lots of examples, practical applications, graphical presentations, and solutions to problems that simulate those found in the workplace. Devotes complete chapters to

optical fibers, singlemode fibers, light sources and transmitters, photodetectors and receivers, and more. Provides real data and specification sheets to help users hone their ability to read data sheets and integrate concepts - a critical skill for practicing engineers. Offers a "two-level discussion" in each chapter: a "Basics" section introduces the main ideas and principles involved in the devices covered, and "A Deeper Look" section offers a more theoretical and detailed discussion of the same material. Describes the test, measurement, and troubleshooting of fiber optics communications systems based on existing standards and commercially available equipment. Integrates many pictures of commercially available devices and equipment throughout. For professionals in the electronic technology industry.

great

This book is like having a conversation with your friend. Very informative. Helpful.

A fresh break from the typically poorly written engineering textbooks. I highly recommend it, but, then again, I'm not your college professor.

THE SERVICE WAS GREAT. i will recommand it to my friends. the product arrived as scheduled. the book was affordable

This book offers, from my point of view, very easy explanation of all phenomena and gives very good hints to explain some effects in lectures. The practical approach gives a person who does not work with fiber-optics very good examples. Also the addition of real datasheet and their explanation is very useful.

[Download to continue reading...](#)

High Fiber Recipes: 101 Quick and Easy High Fiber Recipes for Breakfast, Snacks, Side Dishes, Dinner and Dessert (high fiber cookbook, high fiber diet, high fiber recipes, high fiber cooking)  
Fiber-Optic Communications Technology Fiber Optic Communications (5th Edition) Fiber Optic Communications: Fundamentals and Applications Fiber Optic Communications (4th Edition)  
Resistant Starch: The Resistant Starch Bible: Resistant Starch - Gut Health, Fiber, Gut Balance (Gut Balance, Glycemic, Natural Antibiotics, Dietary Fiber, SIBO, Soluble Flber, Healthy Gut Book 1)  
Foods High in Fiber Cookbook: List of High Fiber Foods for a Healthy Lifestyle - Recipes for High Fiber Foods  
Fundamentals of Electro-Optic Systems Design: Communications, Lidar, and Imaging

Fiber Optic Test and Measurement The Fiber-Optic Gyroscope Professional Fiber Optic Installation: The Essentials For Success The FOA Reference Guide to Fiber Optic Network Design Fiber-Optic Communication Systems (Wiley Series in Microwave and Optical Engineering) Fiber Optic Measurement Techniques Fiber Optic Installer's Field Manual, Second Edition The FOA Reference Guide To Fiber Optic Testing The FOA Reference Guide to Fiber Optic Network Design: Study Guide For FOA Certification Fiber Optic Reference Guide Fiber-Optic Communication Systems Cabling Part 2: Fiber-Optic Cabling and Components, 5th Edition

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)