Transparent fiber optic cable for indoor use


Ordering information

NO.	1	2	3	4	5	6
Model	SPF12M1	SPF24M2	SPF48M4	SPF6M1	SPF12M2	SPF24M4
Product name	Patch Panel	Patch Panel	Patch Panel	Patch Panel	Patch Panel	Patch Panel
Illustration						
HU	1	2	4	1	2	4
Maximum number of cores	144	288	576	144	288	576
Product size (excluding modules and adapters)	482.6*371*44 mm	482.6*371*88.1 mm	482.6*371*177 mm	482.6*371*44 mm	482.6*371*88.1 mm	482.6*371*177 mm
Standard color code	RAL9005	RAL9005	RAL9005	RAL9005	RAL9005	RAL9005

Overview

Ultra-slim transparent fiber optic cable coated with nylon 12 (PA12) or TPU material for near-invisible indoor routing. Invisible Design: Clear jacket blends into any decor for seamless installation. Easy Routing: Highly flexible G. 657B3 fiber allows for tight corner bends. Self-Adhesive: Simplifies. Mainly used as wiring cable in user access section of fiber to the home (FTTH) and other optical access (FTTx) network. The LongXing transparent fiber system provides installers with a fast and easy technique for deploying fiber. Due to the rapid development of the FTTH, it is going to be extend to FTTR which means The Fiber to the Room, all Optical Wi-Fi solution directly extends optical fibers to each room, achieving gigabit coverage everywhere at home or building. But in some specific scenarios, FTTR is relatively.

Article Content

Invisible fiber optic cables for indoor installation of FTTR

Invisible optical cable is the abbreviation for transparent tight-buffered optical cable covered with hot melt glue. It is an optical cable composed of

Invisible Fiber Optic Cable — Ultra-Slim Indoor | TTI

Ultra-slim transparent fiber optic cable coated with nylon 12 (PA12) or TPU material for near-invisible indoor routing. Bend-insensitive G.657A2 fiber with excellent transparency, making it virtually

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Transparent Fiber Optic Cable | Invisible FTTH Wiring

Discreet Transparent Fiber Optic Cable for premium indoor FTTH. Ultra-slim, bend-insensitive, and nearly invisible for B2B cabling.

FTTR Fiber to the room Invisible Fiber Cable-NEATEL

This solution provides a complete in-building solution that can help accelerate the adoption of fiber optic service through faster and lower installation than traditional installation techniques with a virtually

1F 1.2mm Transparent Cable

FEATURES Small fiber optic cable diameter, only 1.2mm Transparent and adhesive hot melt glue, easy and nice to lay Not easy to be noticed and does not damage the indoor environment

FTTH, FTTR Invisible Fiber Optic Cable 0.9mm to 1.2mm

Invisible fiber optic cable (also known as transparent cable) is a specialized type of fiber optic cable designed specifically for indoor subscriber access (FTTH) with high transparency and slender

Understanding FTTR Invisible Fiber Optic Cable

Made from ultra-thin, transparent materials, Invisible Fiber Cable can be installed on walls, ceilings, and floors without disrupting the aesthetic of a

InvisiLight Home Fiber Kit – Lightera

Unlock Your Internet''s Potential with InvisiLight Home Fiber Kit. Easy, invisible connections using an ultra-thin fiber optic cable.

Environmental Equipment & Supplies

Find & compare Environmental equipment for a variety of industrial applications from thousands of suppliers. Get accurate info & quotations for your projects.

Home Fiber Kit: Wired Internet Where You Need It

Seamless. Powerful. Invisible. At Lightera, we believe in the power of light to connect us—to our work, our play, and most importantly, to each other. Our

Transparent indoor fiber optic cable

Types of Transparent Indoor Fiber Optic Cable Transparent indoor fiber optic cables are manufactured in diverse types, each offering particular benefits based on the application. The following section

The Ultimate Guide to Indoor Fiber Cable in 2025

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Explore Indoor Fiber Cable in 2025: types, uses, and installation tips. Find top indoor fiber optic solutions for reliable, high-speed networks with EPCOM.

A Comprehensive Guide to Indoor and Outdoor Fiber

Indoor fiber optic cables are designed for use in controlled environments, such as office buildings, data centers, and residential premises.

Indoor Fiber Optic Cables: Basics & How to Choose (2023)

Learn everything you need to know about indoor fiber optic cables in this comprehensive guide. Explore installation steps, cable types, and emerging trends for building reliable and high-speed indoor

Fiber Optic Indoor Cables

These indoor fiber optic cables are used exclusively within buildings and must have a flame-retardant cable jacket to fit this purpose. Flame resistant cable may be deployed in-duct (conduit) or cable tray.

Bynet Invisible Optical Cable – Ultra-Thin Fiber Optic Cable for ...

Bynet Invisible Optical Cable is a cutting-edge indoor fiber optic solution designed for installations where aesthetic concealment is critical. Its near-transparent outer jacket allows the cable to blend

Fiber-optic cable

A fiber-optic cable, also known as an optical-fiber cable, is an assembly similar to an electrical cable but containing one or more optical fibers that are used to carry light. The optical fiber elements are

Fiber Optics In The Home

First, we should understand: What Is Fiber To The Home (FTTH) Technology? “Fiber to the home” describes the use of fiber optic cable to deliver broadband internet from a central location

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