

## Huijue Fiber Optic Cable Price Increase



### Overview

D bare fiber in China reached a record 83. The price of benchmark G652. Many global fiber optic giants, such as Corning and CommScope, usually sign large-scale infrastructure projects and long-term supply contracts with telecom operators and hyperscale data center companies. The price rally has expanded to Europe and the US, with prices for some fiber types rising over 130%. Strong demand from data centers is now the primary driver, replacing the previously dominant. This executive briefing on trade (EBOT) will examine the relationship between fiber optic cable input costs, specifically silica tetrachloride, helium, and energy, and the demand forces that have increased the price of fiber optic cable. In the latest Optical Fibre and Cable Market Outlook, CRU examines the recent acceleration in fibre pricing and the tightening supply conditions emerging in early 2026. After an extended period of subdued pricing in several regions, optical fibre prices are rising sharply alongside sustained demand. The primary culprit is a severe shortage of the ultra-pure synthetic silica used to make fiber preforms. This specialty glass requires: Silicon Tetrachloride ( $\text{SiCl}_4$ ): A key precursor facing production bottlenecks. Global helium supplies are tight.

## Article Content

### Fiber Optic Prices Jump Over 400% on Surging Data Center Demand

The price of benchmark G652.D bare fiber in China reached a record 83.40 yuan (\$12.07) per kilometer in March, a more than 400% increase since May 2025 amid a global supply crunch.

### Why is Bare Fiber Pricing Skyrocketing? A Deep Dive ...

The price of bare fiber—the fundamental glass strand at the heart of every cable—has not just increased; it has surged unpredictably.

### Why Fiber Optic Prices Exploded from Early 2026

The dramatic surge in fiber optic cable prices from late 2025 into early 2026 is primarily driven by the explosive and sustained demand from military drone applications, particularly fiber ...

### Global Fiber Price Trends 2026: What FTTH Buyers ...

Global fiber optic prices are rising again in 2026 as AI data centers, FTTH rollouts and new applications consume capacity. Learn what is driving G.652D / G657A2 ...

### Why Fibre Optic Prices Have Increased in 2026

From late 2025 into 2026, global fibre optic prices have increased sharply and across the board — standard single-mode, bend-insensitive grades, and in turn pre-terminated assemblies, patch leads, ...

### China Fiber Optic Cable Manufacturer Price Guide (2025 Updated)

This fiber optic cable manufacturer Price guide breaks down the costs of ADSS, Outdoor, and FTTH cables, and explains how to get the best factory-direct rates from Wolon.

### Sky-High Prices Contribute to Rising Fiber Optic Cable Costs

Input costs for fiber optic cable are adding upward pressure on fiber optic cable prices at a time when demand for fiber technology is high and expected to continue growing. High fiber optic cable prices ...

### Fiber Optic Cable Price in 2026: Real Market Data for March

This article summarizes the latest fiber optic price data as of March 9, 2026, along with the recent timeline of price changes and the factors behind the surge.

### China's Fiber Optic Production Soars with 650% Price Increase in Q1

Product prices have also surged significantly. The G.657.A2 fiber increased from 32 yuan per core-kilometer last year to 240 yuan this year, marking a 650% rise.

## Optical Fiber Price Surge 2025–2026: Causes, Market Impact

See why G.657A2 and G.652D optical fiber prices are rising in 2025–2026, how FTTH cable budgets are affected, and what procurement teams in Europe, Latin America, Africa and the ...

Optical fibre prices rise as preform availability tightens

Chinese G.562.D bare fibre prices surged by more than 80% between November 2025 and January 2026, pushing China prices above Europe and India. This is unprecedented ...

Producer Price Index by Industry: Fiber Optic Cable ...

Producer Price Index by Industry: Fiber Optic Cable Manufacturing: Fiber Optic Cable, Made from Purchased Fiber Optic Strand Index Dec 2003=100 Source: U.S. Bureau of Labor ...

## Contact Us

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