How much does a meter of Qiguang optical cable cost



Overview

Find the optical fiber cable per meter price and quality you need. Shop our selection of single mode and multimode fiber optic cables for various applications.

Key Takeaways

The price of Qiguang optical cable typically ranges from $0. 10 to $1. 50 per meter, depending on type, fiber count, and construction.

Price Range and Factors

The cost of fiber optic cables varies widely based on specifications: Single-mode outdoor cable: $0. 10 – $0. 50 per meterMultimode cable (OM1/OM2/OM3): $0.

10 – $0. 60 per meterArmored cable (steel tape or FRP): $0. 30 – $1.

00 per meterAerial or self-supporting cable: $0. 40 – $1. 50 per meter These prices are indicative for standard configurations; custom-built or high-core-count cables can cost more (China-based manufacturers note that raw material fluctuations, fiber brand, and cable structure significantly affect pricing).

Key Factors Affecting Price

Fiber Count: Higher core counts (e.g., 24-core, 48-core, 96-core) increase cost, but not linearly, as some manufacturing costs remain fixed. Fiber Brand: Premium brands like Corning or YOFC are more expensive but offer lower attenuation and longer lifespan, while local brands are 10–15% cheaper. Cable Construction: Armored, loose tube, or tight-buffered designs add to cost.

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Outdoor-rated P

E jackets are more expensive than indoor PVC or LSZH jackets. Installation Environment: Direct-buried, aerial, or harsh-environment cables require additional protection, increasing the per-meter price.

Practical Example

A 1-core FTTH drop cable may cost around $0. 13–$0. 40 per meter.

A 24-core single-mode outdoor cable could range from $0. 50 to $1. 00 per meter.

High-end 288-core backbone cables or armored cables for industrial use may reach $1. 50 per meter or more. In summary, for budgeting purposes, expect Qiguang optical cable to cost roughly $0.

10–$1. 50 per meter, with the exact price depending on fiber count, cable type, jacket material, and intended installation environment.

Article Content

China Fiber Optic Cable Manufacturer Price Guide

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

Optical Fiber Cable Per Meter Price

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fiber optic cable Price

Comparing fiber optic cable prices. You can easily wholesale quality fiber optic cable at wholesale prices on Made-in-China .

Fiber Optic Cable Price Per Meter

Installation impacts the cost per meter since it''s a key factor in the overall project costs. If the cable is being installed over a long distance, extensive, complex, or

Fiber Optic Cable Price in 2026: Market Updates and

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Track the latest fiber optic cable price changes in 2026, including market updates from March to June, price trends for G.652D, G.657.A1 and

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This guide outlines the major factors that influence fiber optic cable costs and provides practical tips for estimating pricing in bulk or project-based scenarios.

8 12 24 36 48 72 96 144 Cores Fiber Optic Cable Price Per Meter

It is the stranded loose tube fiber optic cable with compact structure; the cable jacket is made of strong Polyethylene; High strength loose tube that is hydrolysis resistant. Hongan provides GYTS from 4

Cost of Fiber Optic Cable: Pricing Guide (2026)

Discover the cost of fiber optic cable in this pricing guide. Learn material prices, installation factors, and what impacts total project costs overall.

Wire & Cable Prices

CRU provides comprehensive, accurate and up-to-date price assessments and research reports for bare optical fibre across various key regional markets, combined with insights into the

Wholesale fiber optic cable price and 4 way to save cost

How much does fiber optic cable cost? In general, fiber optic cable price can vary from $0.3 to $5 $0.3 to $5 per meter ($0.09 to $1.52 per foot). For example, a typical FTTH drop cable of 1 core is around

Fiber Optic Cable Pricing Guide: Factors That Affect

Fiber optic cables are essential components in today''s broadband, FTTx, and data center networks. Whether you''re planning a national fiber rollout

How Much is the Cost of Fiber Optic Cable?

1. How Much is Fiber Optic Cable? In today''s rapidly developing era of optical communication, fiber optic cables have become a cornerstone of high

How Much Does Fiber Optic Cable Cost?

But how much does fiber optic cable cost? In this article, we will explore the factors influencing the cost of fiber optic cables, including single mode fiber, DAC cables, and the various

Fiber Optic Cable Cost Guide 2026

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Buyers typically pay for fiber optic cable by length, fiber type, and installation complexity. Main cost drivers include cable grade (indoor vs outdoor, armoured), distance, and labor for

Wholesale fibre optic cable price and 4 way to save cost

How much does fibre optic cable cost? In general, fibre optic cable price can vary from $0.3 to $5 per meter ($0.09 to $1.52 per foot). For example, a typical FTTH drop cable of 1 core is around $0.4 per

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Explore detailed insights into fiber optic cable pricing, including cost factors, quality considerations, and long-term value benefits for modern telecommunications infrastructure investments.

How Much Does It Cost to Run Fiber Optic Cable per

How Much Does Fiber Optic Installation Cost Per Foot? Cable Material Costs: Standard single mode fiber: $0.09-$1.49 per foot Multimode fiber

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