Cambodia CIF Price for Long-Distance Optical Cable G 652D



Overview

Looking for reliable fiber optic solutions in Cambodia? Discover top suppliers, competitive pricing, and customizable options. Click to find trusted manufacturers with verified credentials and fast delivery.

Key Takeaways

The CIF price for G. 652D optical fiber in Cambodia is currently influenced by global supply constraints and high demand, with indicative prices ranging from $0. 50 to $1.

20 per meter depending on volume, specifications, and supplier. Market ContextG. 652D optical fiber, a low-water peak single-mode fiber, is widely used for long-distance and high-speed networks, supporting CWDM and DWDM systems with low attenuation and excellent macrobending performance.

Global demand has surged due to 5G rollout, FTTH expansion, AI data centers, and smart city projects, driving prices upward in 2025–2026. The global market for G. 652D fiber was valued at $8.

4 billion in 2025 and is projected to grow at a CAGR of 7. 6% through 2034.

Supply and Pricing Factors

Raw materials: Silica preform costs and production efficiency affect pricing. Geopolitical events: Supply disruptions, such as the Russia-Ukraine conflict, have increased reliance on Chinese suppliers, further elevating prices. Lead times: Quotation validity is short (1–3 days), and allocations are tight due to high demand.

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Volume discounts: Bulk orders for long-distance projects can reduce per-meter costs.

Cambodia Import Trends

In 2024, Cambodia imported $24. 8 million of optical fibers and cables, primarily from China ($11. 8M), Vietnam ($8.

43M), and the United States ($4M). This indicates that most G. 652D fiber in Cambodia is sourced from China, which is currently the largest global supplier.

CI

F pricing will therefore reflect Chinese export prices plus shipping and insurance to Cambodian ports.

Estimated CIF Price Range

Based on global market trends and Cambodian import patterns: Standard G. 652D fiber: $0. 50–$0.

80 per meterHigh-performance or low-loss variants for long-distance applications: $0. 90–$1. 20 per meter These estimates include shipping and insurance to Cambodian ports but may vary depending on order size, supplier, and current market volatility.

Recommendations for Procurement

Engage multiple suppliers in China and Vietnam to secure competitive CIF quotes. Consider phased orders to mitigate price volatility and allocation risks. Monitor global market updates regularly, as prices can change rapidly due to demand surges or geopolitical events.

Verify fiber specifications (attenuation, macrobending loss, wavelength range) to ensure compatibility with long-distance network requirements. By factoring in these considerations, Cambodian buyers can optimize procurement costs while ensuring reliable supply for long-distance optical cable projects.

Article Content

Fiber Optic Cable Price in 2026: Market Updates and Price Trends

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 G.657.A2 fibers, and analysis of supply,

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

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In 2025–2026, G.657A2 and G.652D optical fiber prices are rising because demand from FTTH, national broadband, AI data centers and new applications is growing

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2026 Fiber Optic Market Analysis: G652D, G657A1, and G657A2

Prices will likely climb further in coming months. Major telecom tenders are entering the market, and with manufacturers at full capacity, securing production slots requires significant

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What should I look for when comparing optical fiber suppliers and wholesale prices? Our G. 652d Fiber Optic Cable offers exceptional quality and style within the Optical Fiber category.Focus on optical

Recommendation ITU-T G.652 (08/2024)

a single-mode optical fibre and cable which has zero-dispersion wavelength around 1310 nm. The ITU-T G.652 fibre was originally optimized for use in the 1310 nm wavelength region but can

G.652D Optical Fiber: Specifications, Price Factors

For network planners, project managers, and procurement specialists, understanding the G.652D fiber specification, current G.652D fiber

fiber optic cable for cambodia market suppliers

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Alibaba offers 685 Fiber Optic Cable For Cambodia Market Suppliers, and Fiber Optic Cable For Cambodia Market Manufacturers, Distributors, Factories, Companies. There are 143 OEM,

G652D Low Dispersion Bare Fiber 1310nm Zero Dispersion for Long ...

G652D Low Dispersion Bare Fiber 1310nm Zero Dispersion for Long Distance Links, Find Details and Price about Bare Optical Fiber Bare Fiber from G652D Low Dispersion Bare Fiber 1310nm Zero

Corning G652D 24 Core Fiber Optical Cable Conduits

Description:Metal strength member, optical fiber loose tube structure,SZ stranded, cable core filled with water blocking ointment, double-side

G652D Fiber Optic Cable High Quality Single-Mode Fiber Cable

G652D Fiber Optic Cable Description: The G652D Fiber Optic Cable is a widely used type of single-mode fiber optic cable known for its low attenuation and high bandwidth capabilities. It is commonly

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The Corning G652D fiber optic cable is one of the most widely deployed single-mode optical fibers in modern telecommunications. Designed for long-haul and metropolitan networks, it offers excellent

G.652.D vs G.657.A1 vs G.657.A2: What''s the Difference?

Explore the differences between G.652.D, G.657.A1, and G.657.A2 fiber optic cable specifications. Learn about their unique characteristics, bend performance, and applications to make

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