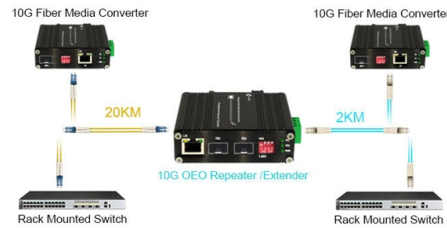


Cost ADSS Optical Cable OS2



Article Overview

OS2 single-mode fiber optic cables typically cost between \$0.30 and \$2.80 per meter, depending on specifications and brand.

Price Range

The cost of OS2 fiber optic cable varies based on several factors:

- Standard single-mode OS2 cable: \$0.30 to \$2.80 per meter, or approximately \$0.09 to \$1.52 per foot, depending on fiber count and brand quality .
- Premium glass (e.g., Corning): Higher prices due to lower attenuation and better performance over long distances .
- Armored cables: Steel tape or armored versions for protection against physical damage can cost \$1.15 to \$6.50 per meter .
- Jacket type: LSZH (Low Smoke Zero Halogen) jackets, often required for safety, can slightly increase the price .

Factors Affecting Price

- Fiber Count: Higher core counts (e.g., 12-core vs 96-core) increase the cost per meter.
- Brand and Quality: Generic glass is cheaper, while premium brands offer better signal performance.
- Cable Type: Armored, tactical, or aerial cables are more expensive than standard duct cables.
- Pre-Terminated vs Bulk: Pre-terminated cables cost 20–30% more upfront but reduce installation labor costs significantly

Article Content

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Product Spec Sheet 024EN4-T4M01A20

The ADSS optical cables are also available with a proprietary track-resistant polyethylene (TRPE) jacket suitable for installation in

Contact Us

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