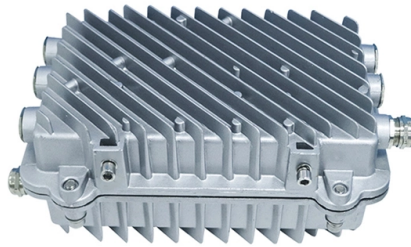


Communication materials and optical cables are being sold at high prices



Overview

The price surge is driven by exploding demand, particularly from AI computing power and major initiatives like China's "East Data West Computing" project, leading to a 25-fold increase in G. E fiber procurement by major operators in 2025. 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. D single-mode fiber hitting a seven-year high in China at over ¥35 RMB per fiber kilometer and some quotes exceeding ¥40 RMB, marking a year-to-date increase of over 80% by January 2026. 18 billion in 2024, at a CAGR of 16. Rapid expansion of data centers, cloud services, and 5G infrastructure is driving strong adoption of fiber optic solutions. Raw materials, finished components, transportation of goods, supply storage, and skilled labor are all dramatically more expensive than pre-pandemic, and often in short or uncertain supply.



Article Content

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The company develops and manufactures optical fiber, cable, and related connectivity solutions that support high-speed data transmission. Its innovations include bend-insensitive fiber and advanced ...

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The fiber optics market ecosystem is composed of a diverse set of participants that collectively enable the design, production, deployment, and operation of high-speed optical communication networks.

Contact Us

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