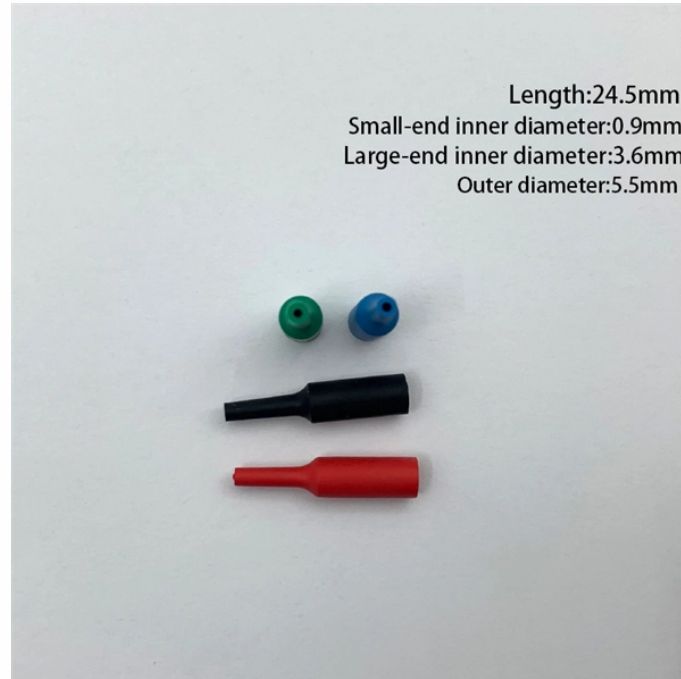


# Advantages of China Unicom Fiber Optic Communication



## Overview

On-site tests in Lingshui showed jaw-dropping results: both upload and download speeds surpassed 10,000 Mbps. For comparison, this is 5-10 times faster than the current gigabit networks many of us use. Imagine sending a 1-gigabyte file—about the size of a full-length movie—in just one second. This is made possible by the computing power of PON access network and the coordination of FTTR2B. Recently, the first new global carrier “Large Effective Area Fiber” (LEAF) (ITU-T standard code G. 654.E) fibre cable land application engineering project whose application test was participated in by Yangtze optical fibre and Cable Joint Stock Limited Company (Stock Code: 6869. HK, hereinafter. China Unicom takes “Hard Connectivity” of infrastructure as an important direction, “Soft Connectivity” of rules and standards as an important support, and “Heart Connectivity” of the nation and people as an important foundation. This award is intended to.

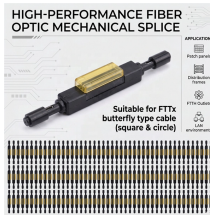
## Advantages of China Unicom Fiber Optic Communication



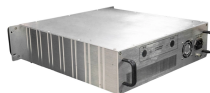
In addition, China Unicom has more than 50,000 smart home engineers and 300,000 community service outlets, providing users with one-stop 5A services, including accurate planning, ...



The C-band transmission capacity has exceeded 33Tbit/s, and the spectrum efficiency has increased by 71.8% compared to 200Gbit/s transmission technology. This marks a significant ...



Optical access: network collaboration provide users with high-quality services Broadband boutique network, leading in the application



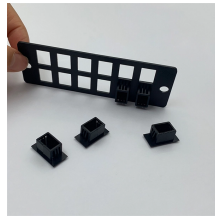
Adhering to the tenet of “bridging through arts, connecting internationally, promoting exchange and mutual learning, and contributing to Hong Kong”, China Unicom promoted Chinese culture and ...



In the end of 2015, China Unicom and YOFC jointly led and boosted the approval of communication industrial standard of G.654.E type optical fibre, making outstanding contributions to ...



They aim to identify pain points in the transformation of livestreaming enterprises in the province, focus on operational services, leverage their integration advantages, and launch FTTO all ...



In the end of 2015, China Unicom and YOFC jointly led and boosted the approval of communication industrial standard of G.654.E type optical fibre, making outstanding contributions to the ...



Thanks to a collaboration between Hainan Unicom and ZTE, this cutting-edge project has set the stage for faster, more reliable internet connections across the province—and it's just the beginning.



The all-optical infrastructure realizes "connected homes, connected enterprises, and joint computing", and has achieved significant social benefits in promoting the development of digital ...



China Unicom achieved a global milestone with the first single-wave 1.2Tbps commercial transmission validation. The ADC cable strengthens Asia-Pacific connectivity and sets a benchmark ...

## Contact Us

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