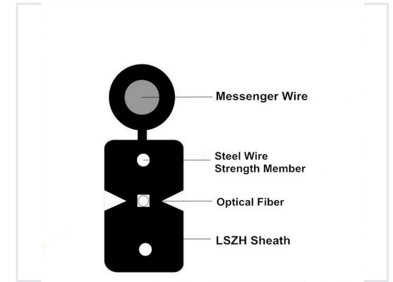
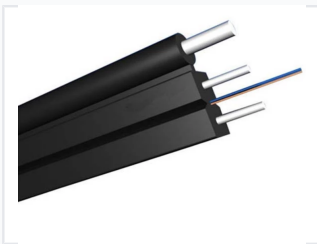


# Fiber to the Home Optical Fiber Cable

This FTTH optical fiber cable is designed for high-speed data transmission. It features multiple optical fibers for increased bandwidth capacity and a durable outer jacket for protection against environmental factors.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance FTTH Connectivity

This Fiber to the Home (FTTH) optical fiber cable is engineered for reliable, high-speed data transmission in both residential and commercial environments. It features multiple optical fibers to support high bandwidth demands, making it an ideal choice for modern broadband internet, telecommunications, and video services. The ruggedized design ensures durability against environmental factors, providing a long-term solution for network infrastructure.

## Construction & Design

### Cable Components

Component	Function
Messenger Wire	Steel wire for aerial suspension support
Strength Member	Steel wires for tensile strength and stress protection
Optical Fiber	Core strand for light signal transmission
Outer Sheath	LSZH material for fire safety

### Sheath Material

LSZH (Low Smoke Zero Halogen)

## Key Features

Primary Applications	Broadband Internet, Telecommunications, Video Services, Residential, Commercial
Installation Type	Aerial and Indoor