



FIBERMANIA

Shenzhen FiberMania Technology Co., Ltd.
optical-fibercables.com

FTTA (Fiber To The Antenna) Optical Patch Cord – LC/UPC to SC/APC, 2 Cores, OS2, LSZH, 3 m

Our Product Introduction

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Basic Information

- Place of Origin: CN
- Brand Name: Fiber-Mania
- Model Number: LCSC-SM027LBK03
- Minimum Order Quantity: 10
- Packaging Details: Standard Packing
- Delivery Time: 3-7 days
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 500,000 per month



Product Specification

- Oem: Support
- Package: Carton,
- Number Of Conductors: 2 4 6
- Type: Outdoor Anti Rodent Fiber Cable
- Waterproof: Yes
- Return Loss: $\geq 50\text{dB}$
- Jacket Material: LSZH
- Application: Long Distance Telecom
- Material: Fiber
- Fiber Quality: Duplex
- Attenuation: 0.4dB/km
- Insertion Loss: $\leq 0.3\text{dB}$
- Highlight: **FTTA optical patch cord LC to SC,
OS2 fiber optic cable LSZH,
3m FTTA cable with warranty**

Product Description

Product Overview

This **FTTA Optical Patch Cord** is designed for high-performance outdoor fiber connections in demanding telecom environments. It features **LC/UPC to SC/APC connectors, 2-core OS2 single-mode fiber**, and a **low-smoke, zero-halogen (LSZH)** jacket to ensure low insertion loss and excellent durability. Engineered for **FTTA deployments**, it provides stable, high-speed signal transmission between base stations and antennas.

The cable is **lightweight yet rugged**, with **waterproof, dust-proof, and moisture-resistant protection**, making it ideal for outdoor installations. A wall-seal structure and metallic housing deliver secure connections and easy field deployment, ensuring long-term reliability in harsh conditions.

Applications

FTTA (Fiber to the Antenna) connections for 4G/5G base stations

FTTX (Fiber to the X) network infrastructure

CATV (Cable Television) systems

Outdoor LAN and testing instruments

Remote radio unit (RRU) and baseband unit (BBU) interconnections

Industrial or harsh-environment fiber links

Key Features

High-Performance Transmission – Low-loss OS2 single-mode fiber ensures stable signal delivery over long distances.



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