

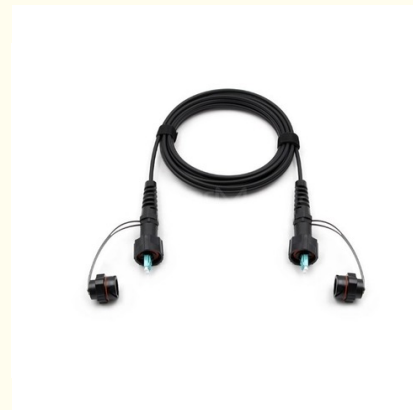


5M IP67 LC Duplex OM3 Outdoor Fiber Patch Cable, TPU Jacket – LC/UPC to LC/UPC

Our Product Introduction

Basic Information

- Place of Origin: CN
- Brand Name: Fiber-Mania
- Model Number: IPLCIPLC-M3024TBK05
- 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

- Operating Temperature: -40°C To +85°C
- Fibra: G.652D/G.655
- Armord: Yes
- Fiber Type: Single-mode, Multi-mode
- Number Of Conductors: 2 4 6
- Insertion Loss: ≤0.2dB
- Connector Type: SC, LC, FC, ST, MTRJ, E2000
- Oem: Available
- Type: Outdoor Anti Rodent Fiber Cable
- Cable Structure: Round
- Fiber: G.652D/G.657A
- Attenuation: 0.4dB/km @1310nm, 0.3dB/km @1550nm
- Fiber Brand: Yofc/Ofs/Corning
- Highlight: **5M OM3 fiber patch cable, IP67 outdoor fiber cable, LC/UPC duplex patch cable**

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Product Description

The **5 Meter IP67 LC Duplex OM3 Outdoor Fiber Patch Cable** is purpose-built for high-performance network connections in rugged outdoor environments. Constructed with **OM3 50/125 µm multimode fiber** and shielded by a **tough TPU jacket**, this patch cable delivers stable and fast data transmission for FTTA, FTTH, and wireless infrastructure deployments. Its **IP67-rated waterproof LC/UPC connectors** provide superior protection against dust and moisture, ensuring long-term reliability in challenging field conditions.

Designed to simplify installation, this cable eliminates the need for time-consuming splicing by enabling direct plug-and-play connections to hardened adapters. It is engineered to support a **wide operating temperature range from -40 °C to +70 °C**, making it suitable for a variety of outdoor network applications including telecom, broadcasting, remote base stations, and military communications.

The TPU outer jacket not only offers exceptional resistance to abrasion and UV exposure but is also **UL 94V-0 flame-retardant** and **RoHS compliant**, ensuring safety and durability. Its duplex OM3 fiber design supports **high-speed 10 Gbps+ data rates**, making it ideal for modern broadband and wireless network backbones.

Key Specifications

Connector Type: IP67 LC/UPC to IP67 LC/UPC

Fiber Type: OM3 Multimode

Core/Cladding Diameter: 50/125 µm

Configuration: Duplex

Jacket Material: TPU (Rugged Outdoor)

Cable Length: 5 Meters

Temperature Range: -40 °C to +70 °C

Compliance: RoHS, UL 94V-0 Flame Retardant

Cable OD Compatibility: 4.8–7 mm

Main Features

IP67 waterproof LC connectors for secure and stable outdoor terminations.

Rugged TPU jacket provides high resistance to weather, abrasion, and UV exposure.

OM3 multimode fiber supports high-bandwidth data transmission for FTTA and wireless networks.

Plug-and-play installation reduces the need for field splicing, saving time and labor costs.

Wide operating temperature tolerance ensures performance in extreme climates.

Certified **flame-retardant and RoHS compliant** for enhanced safety and environmental protection.

Typical Applications

FTTA (Fiber to the Antenna) connections

Outdoor telecom and wireless networks

Broadcast and military communications

Remote base stations and harsh environment deployments

Temporary or fixed outdoor network links



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