

# SC UPC To LC UPC Fiber Optic Patch Cable Duplex OM3 Multimode OFNR 2.0mm Aqua

## **Basic Information**

Place of Origin: Shen, China
Brand Name: FIBERMANIA
Certification: ISO, UL, CE, RoHS
Model Number: SCLC-M3022RAQ

Minimum Order Quantity: 10 PiecesPrice: Negotiable

Packaging Details:
PE bag or OEM service optional

• Delivery Time: 5-8 working days

Payment Terms: T/T, Western Union, L/C

Supply Ability: 1000 Pieces



## **Product Specification**

Connector A: SC/UPC Duplex
Connector B: LC/UPC Duplex
Fiber Mode: OM3 50/125µm

Cable (OD): 2.0mm
Cable Jacket: Aqua
Jacket Color: OFNR
Insertion Loss: ≤0.2dB
Return Loss: ≥35dB

Name: Fiber Optic Patch Cable

• Highlight: 2.0mm Fiber Optic Patch Cable,

**OM3 Multimode Fiber Optic Patch Cable** 



## More Images



### **Product Description**

#### SC UPC To LC UPC Fiber Optic Patch Cable Duplex OM3 Multimode OFNR 2.0mm Aqua

The OM3 multimode fiber is one of the type of multimode optical fiber. Compared with OM1 and OM2, the 50/125µm OM3 multimode fiber optic cable has less attenuation when bent or twisted and this will make the installation and maintenance of the fiber optic cables more efficiently. It provides higher bandwidth and better performance. And it also can save more space for high density cabling in data centers, enterprise networks, telecom room, server farms, cloud storage networks, etc.

#### **Applications**

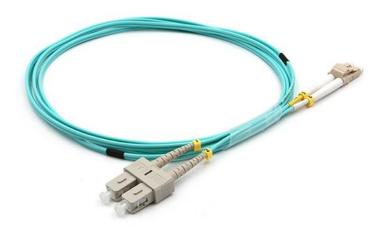
- 1. Data centers
- 2. Ethernet applications
- 3. Campus network
- 4. FTTH applications
- 5. Test equipment applications

#### **Features**

- 1. SC UPC and LC UPC connectors
- 2. High bandwidth and high efficiency
- 3. High compatibility
- 4. Available in standard and custom lengths
- 5. UL, RoHS materials compliant

#### **Specifications**

Characteristics	Standard Fiber Cable Assemblies
Connector Type	SC to LC
Polish Type	UPC to UPC
Ferrule Materials	Zirconia Ceramic
Fiber Type	OM3 50/125μm
Testing Wavelength	850/1300nm
Min. Bend Radius(Fiber Core)	15mm
Min. Bend Radius(Fiber Cable)	20/10D (Dynamic/Static)
Exchangeability	≤0.2dB
Attenuation at 850nm	3.0 dB/km
Attenuation at 1300nm	1.0 dB/km
Polarity	A (Tx) to B (Rx)
Operating Temp. (C)	-20°C ~+70°C
Storage Temp. (°C)	-40°C ~ +85°C



#### FAG

Q1: What is the warranty of FiberMania's fiber patch cord?

A: FiberMania warrants that all fiber patch cords supplied are free from defects in material and workmanship for a period of five (5) years from the date of supply. All fiber optic bulk cables are UL profiled and every single cable is 100% tested.

Q2: Is it possible to customize our brand information on your fiber cable?

A: Yes, we can print your brand name onto our cable jacket and 1KM total cable length is requested.

Q3: Can you do 3D interferometer test?

A: Yes, we do the 3D test per our customer's request, we can have the pass rate over 90% and even 100% if necessary.

Q4: What is your MOQ of your products?

A: We only have MOQ for some special customized cable order, we request 1km as the total length of the bulk cable, you may consider stock the bulk cable with us for your urgent order production.

Q5: Are free samples available from you?

A: Yes, we are always happy to offer the free samples for all of our customers' projects provided that the total cost is under 50 US dollars.

Q6: Do you accept OEM and ODM orders?

A: Absolutely yes, we have been doing OEM services since we start in this business, and for every single label, printing, bag and carton design, we always treat it seriously and do it nicely. Our engineers can help you with your current design and even can open the new tooling for your specific project.



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