



# Compact OTDR Launch Cable, LC/UPC to LC/UPC, OM1



## Product Part Number

N723.0LCLCLC0yx

## Product Description

The Compact OTDR Launch Cable LC/UPC to LC/UPC, OM1 is an essential tool for fiber optic testing, designed to minimize the dead zone effect during OTDR testing. Built for precision and durability, this high-quality launch cable ensures accurate reflection measurements and enhanced test performance for multimode fiber applications. Designed for versatility, it features two splice positions for interchangeable connectors, built-in magnets for cabinet attachment, and a durable, portable housing.

## Product Features

- **Compact & Portable** : Lightweight and easy to carry
- **Connector Flexibility** : Includes two splice positions, making connector types interchangeable (SC, LC, FC, ST, E2000).
- **Magnetic Attachment** : Built-in magnets allow secure fixation on cabinets for ease of use.
- **Fiber Type** : OM1 Multimode, ideal for short-distance fiber optic networks.
- **Length Options** : Available in various lengths to suit diverse testing requirements.
- **Durable Construction** : Encased in a rugged, protective spool to withstand harsh testing environments.



### Material Specifications

Fiber Type	Multimode OM1	
Fiber Length	100m, 300mm, 500mm	
Connector Type	LC/UPC to LC/UPC	
Connector Compatibility	SC, LC, FC, ST, E2000	
Input & Output Diameter	2.0mm	
Input & Output Length	1.5m	
Splice Capacity	2 splice positions	
Color of Housing	Grey or Black	
Connector Specification :	Max Insertion Loss	0.15dB
	Return Loss	UPC 55dB
	Apex Offset	0~30μm
	Fiber Height	±50nm
	Radius of Curvature (UPC)	7~25mm

### Environmental Specifications

Operating Temperature Range	- 20°C to 60°C
Storage Temperature Range	-30°C to 70°C

### Ordering Information

N723.0LCLCLC01x	Compact OTDR Launch Cable, LC/UPC - LC/UPC, Multimode OM1, 100m
N723.0LCLCLC03x	Compact OTDR Launch Cable, LC/UPC - LC/UPC, Multimode OM1, 300m
N723.0LCLCLC05x	Compact OTDR Launch Cable, LC/UPC - LC/UPC, Multimode OM1, 500m

x = G (Grey Color Case); B (Black Color Case)



NORTHERN  
LINK

## Compact OTDR Launch Cable, LC/UPC to LC/UPC, OM1

### Shipping Information

Item	Dimension
Product	Width: 100mm Depth : 100mm Height: 90mm