

OTDR LAUNCH BOX/CORDS



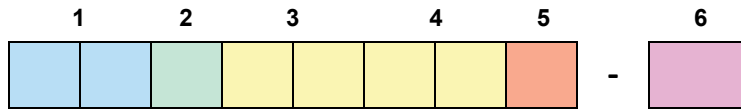
A continuous span of fiber with no fusion splices

Fiber Connections' OTDR Launch Boxes and Portable Launch Cords provide a calibrated span of Optical fiber to evaluate near-end connectors and anomalies in network fiber systems. The Launch Cord is placed between the system under test and OTDR to improve the OTDR's ability to identify passive system components and abnormalities at the near end, during system qualification and troubleshooting. Our Launch products are fusion splice free giving you the highest accuracy from your OTDR near-end measurements.

KEY FEATURES

- box design is ideal for long lengths (up to 25km)
- cord design is ideal for short lengths (up to 500 meters)
- boxes use a rugged plastic transit case for maximum protection
- cords are packaged in a small zippered case for maximum portability and protection
- fusion splice free for most accurate OTDR measurements
- standard connector styles and fiber types are available
- manufactured in North America for quick turn around
- 100% tested and inspected

ORDERING INFORMATION



1	Package Style
LX	Launch Box (hard case)
LS	Launch Cord (soft case)
2	Fiber Type
1	62.5/125 (OM1)
2	SM (OS2)
3	50/125 (OM2)
9	50/125 (OM3)
A	50/125 (OM4)

3,4	Connector Types
LP	MM LC
CP	MM SC
SP	MM ST
FP	MM FC
FP	MM FC
LU	SM LCupc
LZ	SM LCapc
CU	SM SCupc
CZ	SM SCapc
SU	SM STupc (poly body)
TU	SM STupc (metal body)
FU	SM FCupc
FZ	SM FCapc

5	Fiber Count
1	1 Fiber
2	2 Fiber
6	Length in meters

TECHNICAL SPECIFICATIONS



Fiber Types: Single-mode, Multimode 50/125µm, Multimode 62.5/125µm
Launch Boxes: 23.5cm x 19.7cm x 11.4cm; 1.8kg
Launch Cords Case: 15.25cm x 15.5cm x 2.6cm; 0.2kg
Temperature Range: -40°C to 50°C
Humidity: 0 to 95%
Max Fibers per Unit: 2
Connector Type: FC, SC, ST, LC, FCapc, SCapc, LCapc, MTRJ, (others available upon request)
Unit Colour: Black (others available upon request)