

Optical Launch Box



Standard Features

Durable water-tight, dust-proof, lockable case with pressure relief valve

Multimode (50 μ m / 62.5 μ m), Single-mode and NZDS fibers available

6 ft (2 m) jumper leads allow easy access between OTDR and tested fiber

Optional cleaning stick available

Up to 3000 m lengths available

3C Dynamics Optical Launch Boxes are designed for long distance high power OTDR launches. Each 6 ft jumper test lead is easily accessed and provides ample work length between the OTDR and tested fiber.

Jumper test leads are quickly rolled up and placed in the water-tight, dust-proof, lockable case to prevent test lead/connector damage during storage.

Optional connector cleaning products maximize testing results and store easily inside case with test leads.

Custom configurations available upon request.



Optical Launch Box



Specifications

Standard Jumper Lengths	Test Lead Length (each)	Approximate Dimensions (H x W x D)	Estimated Weight	Operating Temperature
100 to 3000 m (328 to 9843) ft	6 ft (1.82 m)	9.1 x 7.6 x 4.4 in (23.1 x 19.3 x 11.2) cm	6 lb (2.7 kg)	0° to 140 °F (-20° to +140°) C

Ordering Information

OLB -

1
 2
 3
 4
 5
 6
 7

- | | | |
|---|---|---|
| <p>1 Select Total Fiber Length (100 – 3000) meters*</p> <p>Example:
0100 = 100 meters
3000 = 3000 meters</p> <p><i>*Order in 100m increments</i></p> | <p>3 Select Connector One</p> <p>Multimode
A = LC
B = SC
C = ST Compatible</p> <p>Single-mode
F = LCUPC
G = LCAPC
H = SCUPC
J = SCAPC
K = FCUPC
L = FCAPC
M = STUPC</p> | <p>5 Select Connector Two</p> <p>Multimode
A = LC
B = SC
C = ST Compatible</p> <p>Single-mode
F = LCUPC
G = LCAPC
H = SCUPC
J = SCAPC
K = FCUPC
L = FCAPC
M = STUPC</p> |
| <p>2 Select Fiber Type</p> <p>Multimode
3 = 50µm (OM2) **
4 = 62.5µm (OM1)</p> <p>Single-mode
S = Single-mode (OS2)
N = NZDSF</p> | <p>4 Connector One Cleaning Stick</p> <p>1 = Include
0 = Do not include</p> | <p>6 Connector Two Cleaning Stick</p> <p>1 = Include
0 = Do not include</p> |
| <p>**OM2 is compatible with OM3 and OM4 during OTDR operations.</p> <p>*** Custom quotes available. Customization requirements must be written on purchase order. Minimum order quantities may apply.</p> | <p>7 Product Build Type</p> <p>0 = Standard
C = Custom</p> | |