

# OTDR Launch Boxes

The OTDR Launch Cable Box is an essential tool used with Optical Time-Domain Reflectometers (OTDRs) to enhance the accuracy of fiber optic measurements. It minimizes the effects of the OTDR's launch pulse, reducing measurement uncertainty and providing a clear assessment of the fiber link's total loss.



## Key Features

- Minimizes the impact of the OTDR launch pulse on measurement accuracy
- Essential for accurate loss measurement in fiber commissioning
- Should be used at both ends of the fiber link for comprehensive testing
- High-quality low insertion loss fiber for precise measurement
- Compact and durable design for field and lab use
- Available in various connector types: SC/APC, SC/UPC

## Technical Specifications

Fiber Coil Loss SM ( OS1 ; OS2 )	<0.35dB/km typical (at 1310 nm )
Connector Loss Parameters (Maximum)	SM IL: <0.30dB ; RL: > 50dB UPC / 60dB APC ,
Fiber Types	Single Mode ITU-T G.657 A2
Size & Weight	25X16X10 cm - 1kg

## Order

Product Code	Description	MOQ
SCAPC-SCAPC-BX-1KMYLW	OTDR Launch Cable - SC APC to SC APC 1KM	1 Pcs
SCUPC-SCAPC-BX-1KMYLW	OTDR Launch Cable - SC UPC to SC APC 1KM	1 Pcs

