

## OTDR Launch Cable Box



### DESCRIPTION

Designed to aid in the testing of fiber optic cable when using an OTDR. The OTDR Launch Fiber box is used with Optical Time Domain Reflectometry(OTDR's) to help minimize the effects of the OTDR's launch pulse on measurement uncertainty. Available in many different configurations and fiber lengths.

### FEATURES

- SC/UPC, SC/APC, FC/UPC available
- Pulse Suppressor, Launch Box, Delay Line, Installation/Testing, Training, Calibration
- Compound Latch for positive seal and easy opening with locking feature
- Nonmetal construction will not dent, corrode, or conduce electricity
- Water-proof and dust-proof allowing the unit to be taken into almost any environment
- Case can house up to 2,000 meters of fiber
- Auto Purge Valve for changes in altitude and temperature

### SPECIFICATIONS

- Material SR Polypropylene
- Weight 0.75 kg (without fiber)
- Operating temperature -40° to +55°C
- Typical Loss < 4dB/Km @ 1310nm
- Typical Loss < 3dB/Km @ 1550nm
- Length x Width x Height 9.37" x 5.56" x 2.62"

### ORDERING INFORMATION

P/N	DESCRIPTION
COT-5021	OTDR Launch Cable Box 1Km SC/APC-SC/APC SM