

0831-XXXX COTS/TFOCA II® OTDR ECONO KIT



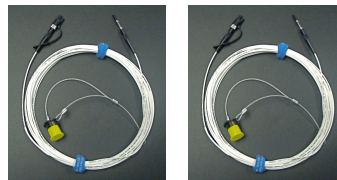
- The 0831-XXXX is a COTS (Commercial Off the Shelf) TFOCA II® OTDR Cleaning & Inspection Kit designed for use in the battlefield and/or depot level.....
- The VIAVI T-BERD 2000 OTDR provides proven and reliable results in finding breaks, excessive bends, or overall loss in multimode fiber links in TFOCA II® reels of fiber widely used by the United States Army.....
- The p5000i Microscope Inspection Probe with all necessary Inspection ProbeTips allows Inspection and Cleaning of all end-faces, including TFOCA II®, ST, SC, LC, & FC.....
- Two each of the single fiber multimode HQLCs (High Quality Launch Cables), and all other necessary single fiber multimode launch cables, couplings, and adapters are included.....
- Also included are cleaning fluid, wipes, and flexible cleaning swabs.....



T-BERD Used as Inspection Scope



T-BERD Used as OTDR



High Quality Launch Cables (HQLCs)

The recently upgraded 0831-XXXX OTDR Cleaning & Inspection Platform Kit is designed specifically for the Ground Tactical Warfighter. The powerful VIAVI T-BERD 2000 OTDR (Optical Time Domain Reflectometer) with LED & LASER wavelengths (850, 1300, 1350, & 1550) allows the Warfighter to locate a break, excessive bends, and optical loss of the fiber link in TFOCA II® reels of fiber. All single fiber (simplex) reference cables, couplings and transition adapters allow the Warfighter to set up the T-BERD 2000 for accurate and consistent testing even if the ends of each TFOCA II® reel are miles away from each other. Two HQLCs (High Quality Launch Cables) make this a perfect OTDR kit for the Modern Ground Tactical Warfighter. Cleaning & Inspection supplies, including TFOCA II™, ST, LC, & SC probe tips enable the technician to maintain the upmost cleanliness, even in harsh, desert environments. This test platform also is fully functional for single fiber applications.