

SSF™ TKITE-1SM - Single Mode

Part: SSF-TKITE-1SM



The Cleeerline SSF-TKITE-1SM Single Mode Fiber Test Kit provides the essential tools for optical link testing. The Optical Power Meter, combined with Optical Light Source unit, tests single mode fibers to measure optical power loss on installed fiber. This kit tests fiber on two wavelengths (1310 and 1550nm) with a range of 70dB. Adapters to test SC and LC terminated cables are included. The test units, along with reference cables and adapters, are contained in a rugged case that keeps the items within neat, organized, and protected.



The Single Mode Fiber Test Kit allows testing of installed cables, connectors, splices, and links. The Optical Single Mode Light Source and Power Meter (LSPM) measure loss for comparison to estimated loss calculated for the link or “loss budget.” The SSF™ LSPM test set allows for measurements with a known good reference cable calibrated to “0 dB”. Utilization of this kit provides for verification of cable links to industry standards.

FEATURES AND BENEFITS

- Test kit includes carrying case & strap
- Tests single mode fibers
- Wavelengths of 1310 and 1550nm
- SC ports and LC type SM adapters
- SC and LC reference cables included
- Auto shut-off function for extended battery life
- Up to 100hr battery run time (3 AAA batteries required per unit. Batteries not included.)
- Easy reference power setup
- Convenient LCD display

KIT CONTENTS	
1	Power Meter
1	Light Source (Single Mode)
1	SC-SC OS2 Patch Cable
1	LC-LC OS2 Patch Cable
2	SC Male to LC Female Adapter (Single Mode)
1	SC-SC Female Adapter
1	LC-LC Female Adapter
1	Carrying Case and Strap

PART NUMBERS	
SSF-TKITE-1SM	Test Kit - Single Mode Only