SSF™ TKITE-100 Fiber Optic Test Kit

Part: SSF-TKITE-100 Qualification Kit

CLEERLINE SSF™

The Cleerline SSF™ SSF-TKITE-100 Fiber Testing Kit provides basic optical link testing and qualification for single mode and multimode fibers. The included Optical Power Meter and Optical Light Source units comprise a simple solution for troubleshooting installed fiber. This kit can be used to calculate general optical power loss in decibels (dB). It is not intended for network certification to TIA-568-C standards, but provides an easy-to-operate qualification solution.

The TKITE-100 Fiber test kit tests on four wavelengths (850, 1300, 1310, and 1550 nm) with a range of 70 dB. The conveniently small-sized testing units include one single mode light source, one multimode light source, and a power meter. All testing units have a backlit LCD display and include an auto shut-off function for extended battery life.

Adapters for both SC- and LC-terminated are included in the kit, along with a full pack of reference cables. All materials are contained in a rugged case that keeps the items within neat, organized, and protected.

Choose the SSF-TKITE-100 as a simple solution for quick, general qualification and troubleshooting of installed fiber.

FEATURES AND BENEFITS

- Test kit includes carrying case Tests both multimode and single mode fibers
- Wavelengths of 850, 1300, 1310, and 1550nm
- SC ports and LC type MM and 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 (not included) required per unit.)
- Easy reference power setup
- Convenient LCD display

KIT CONTENTS

1	Power Meter
1	Light Source (Multimode): 850 nm, 1300 nm
1	Light Source (Single Mode): 1310 nm, 1510 nm
1	SC-SC OM3 Reference Patch Cable
1	LC-LC OM3 Reference Patch Cable
1	SC-SC OS2 Reference Patch Cable
1	LC-LC OS2 Reference Patch Cable
2	SC Male to LC Female Adapter (Single Mode)
2	SC Male to LC Female Adapter (Multimode)
1	SC-SC Female Adapter
1	LC-LC Female Adapter
1	Carrying Case

PART NUMBER	DESCRIPTION
SSF-TKITE-100	Fiber Test Kit - MM & SM Fibers