Bandweaver

DATASHEET

FireFiber Optical Tool Kit

This tool kit is designed to be used for field technicians for preparing and splicing FireFiber cables. The kit should be used in conjunction with a fusion splicer.

This can also be used with other cable types but please ask your Bandweaver representative for more details.

Monitored | Secured | Safe

DESCRIPTION OF KEY ITEMS

This tool kit as standard comes with the following items:

Item	Description
Optical Power Meter	Multi wavelength optical power meter (850, 1300, 1310, 1490, 1550, 1625 nm) for evaluating power budget
Fiber Stripper	Capable of stripping cables from 3 mm down to the bare fiber. Sizes include • 3mm • 600-900 micron • 250 micron
Sheath stripper	For stripping outer sheath of cables
Fiber optic cleaver	Used for cutting fiber optics in preparation for fusion splice
6" cutter pliers	Typically used for cutting spiral tube layer
6" needle nose pliers	Manipulation of spiral tube layer
Flat head screwdriver	General tool use
Phillips screwdriver	General tool use
Isopropyl alcohol dispenser	Fiber cleaning and preparation
Kevlar Scissors	Cutting Kevlar strands (not featured in cover picture)
Laser fault finding tool	For insertion to connectors for fault identification or confirmation or continuity
Waterproof tool bag	For transport and management of tools

Key Item Photos

Fiber Cleaver

Kevlar scissors

Stripping tool

Laser fault finding tool

Isopropyl Dispenser

Power Meter