



Fiber Optic Fusion Splicer

Features

- **FAST 7 Second Splicing (optional) • ULTRA-FAST 9 Second Heat Shrinking (optional)**
- **Drop/Impact, Dirt/Dust and Water Resistant**
- **3 Year Warranty • Quick-change Rechargeable Lithium Battery**
- State-of-the-art core-to-core fiber Profile Alignment System (PAS)
- Fully-automatic, semi-automatic and manual operating modes
- Automatic detection of fiber cleaved face quality
- Automatic display of cleaved fiber and the offset angles
- Automatic analysis and estimation of splice loss
- Automatic detection of bad/faulty splice
- Automatic detailed data report record and memory storage for each splice (up to 10,000 splices)
- Automated 2N splice tension test
- Handy, easy-to-carry, solid and durable with shock-resistant design
- Enhanced windproof fusion area cover
- Color HD 5" LCD display and graphical interface
- English, Spanish and French languages, user-selectable
- Single X or Y view, or X and Y simultaneously
- High quality electrodes with up to 3,500 splicing cycles
- Easy user-replaceable electrodes design (set of spares is included)
- Wide range of fusion and heating parameter defaults and options
- Built-in temperature, humidity, air pressure sensors and automatic arc correction
- Intelligent power indicator, auto power-off and quick-change battery
- Built-in heat shrink heater: Easy to use, quick, customizable parameters
- Data reports can be downloaded to PC and system upgrades can be uploaded via USB port and cable
- Built-in work lights make optical-fiber placement easier and more accurate, even at night or in dark work areas
- High precision 4 motor drive design



Description

The tough and rugged Multicom MUL-FSPLICE-200 Fiber Optic Fusion Splicer is drop/impact, dirt/dust and water resistant - and comes with a 3 year warranty. The splicer employs high-speed image processing and special positioning technology allowing the fusion splicing to be completed in as little as a FAST 7 seconds and can heat shrink in as little as an ULTRA-FAST 9 seconds. The splicer is compact in size, lightweight, and is ideal to work just about anywhere including harsh outdoor environments, dark and remote worksites.

Fiber Optic Fusion Splicer Kit Includes:

- MUL-FSPLICE-200 Fiber Optic Fusion Splicer
- Universal fiber optic fiber holders
- Precision Optical Fiber Cleaver
- USB Thumb Drive with Operating Manual
- Fiber stripper and Sheathing stripper
- Quick-change rechargeable lithium battery
- AC adapter
- Spare electrodes
- Heat shrink cooling tray
- Cleaning blower bulb
- Tweezers
- Heavy duty carrying case with workshelf

MUL-FSPLICE-200

www.multicominc.com

Multicom, Inc.
Ph: 800-423-2594
Fax: 407-339-0204
Email: multicom@multicominc.com