

Optical Fiber Fusion Splicer

This high-precision optical fiber fusion splicer is designed for field splicing operations. It features automatic fiber alignment and core-to-core alignment technology, ensuring a high success rate.



ADDITIONAL IMAGES



Product Overview

Precision Fiber Fusion Splicing

This high-precision optical fiber fusion splicer is engineered for reliable field operations in demanding telecommunications and broadband environments. Utilizing advanced core-to-core alignment technology, it ensures high success rates and minimal insertion loss for both single-mode and multi-mode fibers. The device combines rugged durability with a user-friendly interface and high-resolution display for efficient real-time process monitoring.

Technical Capabilities

Performance Metrics

1 %

High Success Rate

Alignment Technology

Core-to-core alignment

Compatible Fiber Types

Single-mode, Multi-mode

Design and Interface

Environmental Durability

Ruggedized for Field Use • Harsh Environment Ready

Display

High-resolution color display

Applications

Suitable Industries

- Telecommunications
- Broadband Infrastructure
- Fiber Optic Networks
- Cable Television