

# Optical Fiber Fusion Splicer

This optical fiber fusion splicer is designed for splicing optical fibers with minimal loss. It features automated fiber alignment and a high-resolution display for clear viewing of the splicing process.



## ADDITIONAL IMAGES



## Product Overview

### High-Precision Fiber Fusion

This optical fiber fusion splicer is designed for high-performance splicing in demanding field environments. Utilizing advanced core-to-core alignment technology, it ensures minimal signal loss and a high success rate for both single-mode and multi-mode fibers. The device features a rugged, portable design complemented by a high-resolution display, making it an essential tool for telecommunications and CATV network maintenance.

## Technical Specifications

Charging Voltage	12.6 V
Charging Current	4 A
Certifications	FC, CE, RoHS

## Features

### Operation Modes

- Automatic fiber alignment
- Customizable splicing parameters
- Multiple heating modes

### Key Performance Metrics

**70 %**  
Efficiency

Alignment Technology	Core-to-core alignment
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