

Field Ready Fusion Splicer Kit



EasySplicer

\$1,775

**Complete
Field Ready Kit**

Ready for life in the Field.

The Easy Splicer is designed for FTTx service with its rugged design, easy to operate interface, color anti-glare screen, and quickly rechargeable 40 splice battery.

Affordable doesn't mean cheap.

Unlike many of the recent new to market competitors you have seen, the Easy Splicer has been designed to be affordable without sacrificing quality. Fiber splicing technicians of any skill level will enjoy the simplified interface and low maintenance design.

Utilizing V-groove holders, the Easy Splicer can splice like-to-like Singlemode or Multimode fiber. What is most impressive is the consistent 0.03 splice results arc-after-arc from a mirrorless V-groove design.

- Splices Singlemode and Multimode Like Fibers
- Completes splices in just 7 seconds
- Provides Loss Estimation and a Pull Test
- Built in Splice Sleeve Oven

Made in
Sweden



Available for sale online at tyrosys.com

EasySplicer-S Technical Specifications

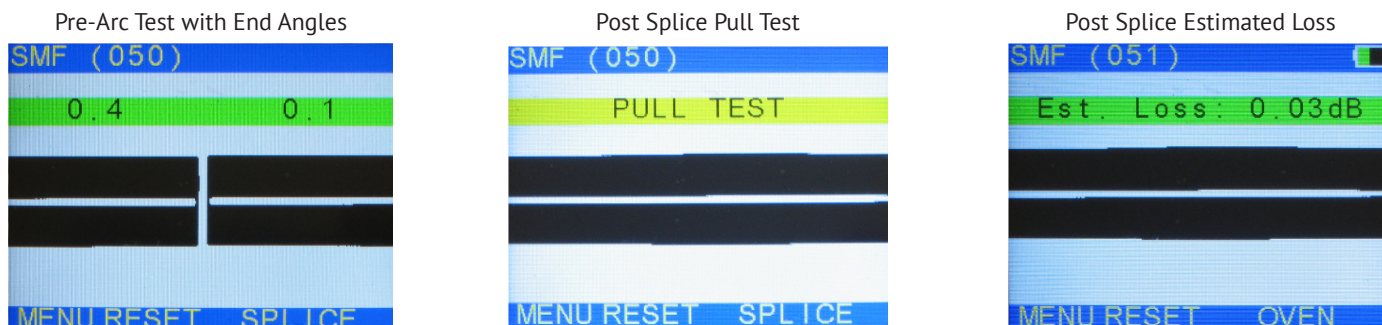
Splicing Method	V-groove Cladding Alignment
Fiber Types	Singlemode (SMF) and Multimode Fiber (MMF) 50/125µm and 62.5/125µm fiber, 250µm primary and 900µm secondary coated fiber
Fiber Handling	Fiber Holders, 3 pairs (250µm, 900µm, 900µm Loose Tube)
Splice Programs	Two Predefined, SMF and MMF
Typical Splice Loss	0.03 dB SMF, 0.01 dB MMP Important to calibrate fiber before each splicing session
Typical Cycle Time	7 seconds splice cycle + 50 seconds oven cycle
Sleeve Dimensions	Maximum 64mm length, 2-5mm diameter supported by oven
Memory	Internal 1 Megabyte, External SD-Card
Display Monitor	LCD Color, 2.8-inch 320x240 pixel resolution
Magnification	Camera 140x
Operating Environment	32° to 105° Fahrenheit
Unit Size	9 x 4 x 2 inches
Power Sources	External Power Supply 6V / 1.25A, 100-240VAC 50-60Hz, Internal Rechargeable Lithium Ion Battery
Splice Capacity per Charge	Approximately 40 splices per charge cycle
Additional Features	Loss Estimation, Fiber Fault Detection, and SD Card for splice logging



EasySplicer-S Kit includes:

- EasySplicer-S unit
- Internal battery and wider SOC built-in oven
- Three Pairs of Fiber Holders; 250µm, 900µm, 900µm Loose Tube
- Fiber Cleaver and Stripper Tool
- 4 Gigabyte Weather-resistant SD Card
- Splice-on-Connector (SOC) Adapter Chuck
- Power Supply and USB Cable
- Carrying Case

Splicer Operation Overview



FusionSplicers.com

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Tyrosys has earned exclusive manufacturer
USA Authorized Sales and Service

