

FIBRE OPTIC FUSION SPLICER

Portable Splicing Technology
that will save you time and money

Fusion splicing made easy and affordable with the **EasySplicer**

For both Single-mode and Multimode fibres
Splicing time of less than 7 seconds
Loss estimation
Pull test of performed splices
Built in oven
Easy to use and to carry along
Ideal for the FTTH installer.

EasySplicer V-Groove Splicer Kit [TOOL-SPLICE]



SPECIFICATIONS

Fiber Alignment	Axial: Automatic; Radial: Fixed V-Groove
Alignment Method	Arc Fusion
Process	Automatic
Typical Loss	SMF: 0.03dB; MMF: 0.01dB
Splice Programs	3 Pre-defined: Singlemode, Multimode, OM1
Fiber handling	Fiber holders, 2 pairs (250µm-Black and 900µm/pigtail-Red)
Typical cycle time	7s + 50s (splice cycle + oven cycle)
Display	2.8" Color TFT
Magnification	Camera 140x
Heat oven	Built-in
Sleeve Dimensions	Max 60mm length, 2-5mm Diameter
Power Source	Battery: 7.4V/2200mAh, Li-Ion type, Built-in
Communication	USB, mini USB-plug
Memory	Internal 1MB, External SD-card
Operating Temperature	32°F ~ 113°F (0°C ~ 45°C)
Storage Temperature	-4°F ~ 140°F (-20°C ~ 60°C)
Power Supply	100-240V AC / 6V DC / 1.25 A
Environmental Conditions	Operating: 0 ~ 95% (Humidity), non-condensing Storage: 0 ~ 98% (Humidity), non-condensing
Weight & Dimensions	9.06" x 3.89" x 2.09" / 1.76 lbs (230mm x 98mm x 53mm / 800g)