

**TriBrer®**

# Fusion Splicer

## OFS-700





## SPECIFICATIONS

Fiber Type	SM, MM, NZ-DS, EDF
Splicing Fiber	Single Core
Average splicing loss	0.02dB(SM),0.01dB(MM),0.04dB(DS),0.04dB(NZDS)
Fiber Diameter	Cladding $\Phi$ 80~150 $\mu$ m, Coating $\Phi$ 100~1000 $\mu$ m
Splicing Mode	Auto & Manual & Half Auto
Splicing Time	Typical 9s with standard SM fiber
Heating Time	Typical 25s
Electrode Life	2500 times
Tension Test	2.0N(Standard)
Display	5 inch TFT color LCD
Magnification	X/Y:200 times, X or Y: 400 times
Data Storage	10000 traces
Data Connector	USB
Power Supply	Lithium Battery or AC/DC Adapter
Battery Capacity	Typical 200 cycles(splicing and heating)
Environmental Conditions	-10~+50 $^{\circ}$ C (operation temperature),0~95% RH(humidity),0~5000(altitude)
Size(H*W*D)	146mm * 131mm * 52mm
Weight	1.551kg

## ACCESSORIES



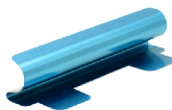
Host



Fiber cleaver



Fiber stripper



Cooling tray



Spare electrodes



AC/DC adapter



Calibration certificate



CD



Suitcase



Blowing cleaner



Tweezer