

Fusion Splicer

OFS-800

- ◆ Large, high visibility 5 inches high resolution colorful LCD display
- ◆ FAST! 8s splicing time and 30s heating time
- ◆ Long life Li-ion battery provides 200 splicing and heat cycles
- ◆ Extended electrode performance with 2500 splices per set
- ◆ Fully ruggedized for shock, dust and moisture
- ◆ Splicing mode: Auto & Manual & Half Auto
- ◆ Storing 8,000 groups of splice results
- ◆ Simultaneous X and Y views with 200 times magnification, 300 times X or Y view



SPECIFICATIONS

Applicable Fibers	SM, MM, NZ-DS, EDF
Min. Splice Loss	0.02dB(SM), 0.01dB(MM), 0.04dB(NZDS), 0.04dB(EDF)
Fiber aligning method	Core alignment
Splicing time	Typical 8s with standard SM fiber
Heating time	Typical 30s
Electrode life	2500
Battery capacity	Typical 200 cycles (splice and heat)
Monitor	5 inch color LCD
Storage of splice result	8000 results
Tension Test	2.0N (200gf) (Standard)
Splicing Mode	Manual, Half Auto, Auto
Protection Sleeve Length	40mm, 60mm or others
Environmental Conditions	-10~+50°C (operation temperature), 0~95% RH (humidity), 0~5000m (altitude)
Power Supply	AC input: 100~240V, 50/60Hz; DC output: 13.5V/4.5A
Size(H*W*D)	155mm * 158mm * 135mm
Weight	1.98kg

STANDARD



Battery



AC/DC Adapter



AC Cable



Fiber Cleaver



Cooling Tray



Spare Electrodes



Carrying Case



Instruction CD



Fiber Stripper