



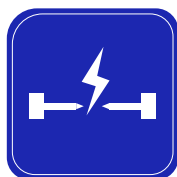
9s  
splice time



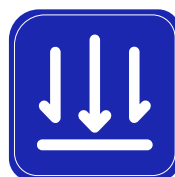
18s  
heat time



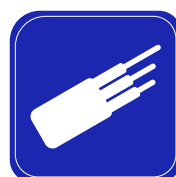
0.01dB  
average splicing loss



5000 times  
electrodes life



Automatic pressure  
compensation



Fiber  
core visible

# Characteristics Description

- 5" 800x480 HD LCD display
- 360X/180X magnification, fiber core extremely clear
- Suitable for SM/MM/DS/NZDS/BIF single core fiber
- Average splice loss: 0.01dB
- Internal charging method
- 9s splicing, 18s heating
- 5000 times electrodes life
- 3-in-1 fiber holder
- Storage of splice results: 10000 results. 100 sets of Images
- 7800mAh battery capacity, recyclable 260 times splice + heat

## Main Features



Oven with removable SOC clamp



9s fast splicing  
18s fast heating



3-in-1 fiber holder



Durable ceramic fiber pressure heads



No reflective mirror design, faster response and easy maintenance



Special V-groove design

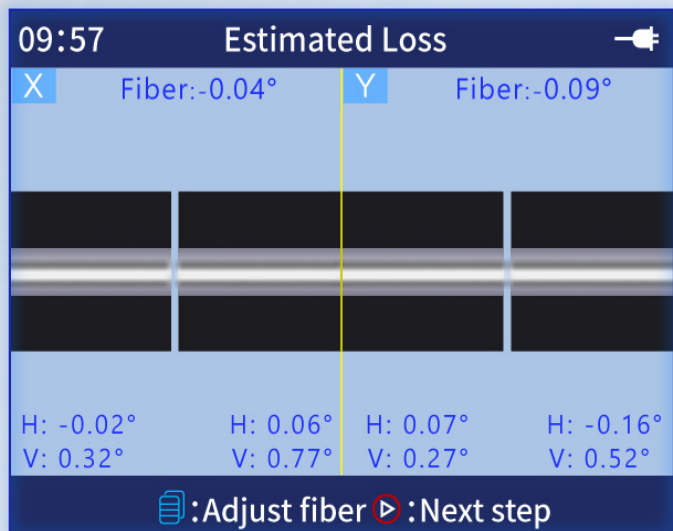


## 3-IN-1 Universal Fiber Holder

Suitable for bare fiber/3.0mm jump fiber/pigtail fiber/FTTH fiber







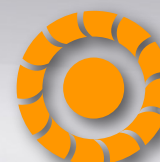
9s  
fast splicing



18s  
fast heating



260  
splice & heat cycles



4 motors



7800mAh  
battery capacity

## Specification

Fiber types	SM (G652) / MM (G651) / DS (G653) / NZDS (G655) / BIF (G657)			
Number of fiber	Single fiber			
Fiber aligning method	Meticulous; Core; Clad; Maunal			
Splicing mode	Auto; Calibrate; Normal; Special			
Average splicing loss	SM: 0.02dB	MM: 0.01dB	DS: 0.04dB	NZDS: 0.04dB
Typical splicing time	Typical 9s (standard SM fiber)			
Typical heating time	Typical 18s			
Splicing program	100(user mode)		53(factory mode)	
Tube heating program	40(user mode)		11(factory mode)	
Heating control mode	Automatic/Maunal			
Storage of splice result	10000 results, 26 parameters per result, 100 sets of iamges			
Tension test	1.96 ~ 2.25N			
Terminal	USB			
Electrode life	5000 times			
Fiber image magnification	360X / 180X			
Monitor	5'' color LCD display			
Battery capacity(splice/tube heat)	260 cycles(typical)			
Power supply(inner Li-battery)	7800mAh			
Charger	Internal			
Power supply	AC: 100~240V		Lithium battery voltage: DC 13.5V	
Operation condition	Altitude: 0~5000m			
	Temp: -10~50℃			
	Max wind velocity of 15m/s			
Dimension(L*W*H)	168 x 150 x 165 (mm)			
Weight	1.94kg(without battery)		2.28kg(with battery)	

## Product Display



# Product List



Fusion splicer



Optical fiber cleaver



Cable stripper



Miller fiber stripper



Electrodes + cleaning box



Power charger



Manual



Carrying case

## Contact us

Nanjing Jilong Optical Communication Co., Ltd

Address: 12F, Changfeng Technology Building 2,

NO.14 Xinghuo Rd, Pukou District Nanjing City 210032, China

Tel : 025-85880035

Mail: [sales@jilongtx.com](mailto:sales@jilongtx.com)

Web: [www.JILONGOT.com](http://www.JILONGOT.com)



Focus on official website for more