



GS-901 Ribbon Fiber Splicer

- Applicable to 2~12 ribbon fiber splicing
- 5 inch high resolution color touch screen
- 20s splicing time, heating 1~2 fiber is 26s and 4~12 ribbon fiber is 40s
- Support 10000 groups fusion records and 200 fusion images
- Ruggedized body, waterproof, anti-dust, anti-shock
- Pluggable 5200mAh Li-battery, support separate charging













Items	Specifications
Alignment method	Clad to clad
Applicable fiber	SM(G.652), MM(G.651), DS(G.653), NZDS(G.655)
Fiber cores quantity	Single core, 2-12 cores
Coating diameter	250~400μm
Typical splice loss	SM: 0.05dB; MM: 0.02dB; DS: 0.08dB; NZDS: 0.08dB
Return loss	>60dB
Splicing program	40 groups
Operation mode	Manual/ Automatic
Auto-heating	Available
Typical splice time	20 seconds
Typical heating time	1~2 cores 26 seconds, 4~12 cores 40 seconds
Fiber magnification	25X
Viewing display	Dual high sensitivity camera, 5 inch 800*480 LCD Touch Screen Monitor
Data storage	10000 groups data records and 200 groups images
Loss evaluation	Available
Tension test	1.8~2.2N
Interface	GUI menu interface, easy for operation
Battery capacity	5200mAh Li-battery, 150 cycles splicing and heating
Power supply	Adaptor, input: AC100-240V(50/60HZ),output: DC11-13.5V
Electrode life	More than 3000 ARC discharges, easy to replace
Terminals	USB 2.0 port, for software upgrading, records exporting
Operating	Altitude:0-5000m, Humidity:0-95%,Temperature:-10~+50℃; Wind:max 15m/s
Dimension/Weight	155mm(L)×144mm(W)×155mm(H) / 2.3kg (including battery)

Let's go in the grandway!





Standard Package

Name	Picture	Name	Picture
Ribbon Fiber Splicer		Power Adapter	
Fiber Cleaver		Power Plug	
Heating Stripper		User Manual	
Spare Electrodes		Strap	
Cooling tray		Cleaning Brush	
R-12 Fiber holder		Carrying Box	

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