















## **GS-4015S Fusion Splicer**

- Auto splice mode manifest user-friendly design.
- Dust-proof, water-proof, high-temperature resistance, adapting to various altitude and formidable nature conditions.
- 5 ' ' high resolution color LCD touch screen, 500X magnification, visible clearly with bare eyes.
- Packed with detachable 5200mAh battery, more than 280 times of splicing and heating.
- 3 high-power white LEDs and illuminated keypads simplifies your work at night.
- Detachable multifunction fixture, suitable for various fiber

Items	Specifications		
Alignment	4 motors cladding alignment		
Fiber Type	SM(G.652&G.657)/MM(G.651)/DS(G.653)/NZDS(G.655)		
Compatible Fiber/Cable	0.25-3.0mm/Indoor Cable		
Cleaved Length	Diameter: 0.125-1mm/Cleave length:8-16mm		
Cladding Diameter	80-150um		
Splicing Mode	Multiple splicing modes		
Heating Mode	Multiple heating modes		
Typical Splicing Loss	0.01dB-0.05dB		
Return Loss	≥60dB		
Lighting	3 White LEDS		
Splicing Time	Quick mode:6-10s		
Estimated Splicing Loss	Available		
Heating Sleeve Length	20-60 mm		
Heating Time	Typical heating time:30s, Quick heating time 15s		
Results Storage	1000 records		
Tension Test	1.5-2.0N		
Display	90°bi-directional view,5 inches 800*480 high-resolution color capacitive touch-screen		
Fiber View&Magnification	X,Y,X/Y;500X Magnification		
Power Supply	AC input 100-240V, DC input 12-15V		
Battery Life	5200mAh Battery Capacity, Typical 280 times(splice+heat)		
Operating Methods	Button/Touch Screen		
Automatic Calibration	Automatic ARC calibration by air pressure and temperature		
Electrode Life	5000 splices		













Items	Specifications		
Terminal	Micro USB 2.0		
Dimension	130W*165L*150H(excluding rubber bumper)		
	140W*165L*160H(including rubber bumper)		
Weight	2kg (including rubber bumper)		
Working Condition	-10℃~+50℃ / -40℃~+80℃(Working/Storage)		
	Humidity:≤95% (Non-condensing)		
	Altitude:0 m~5000 m, Wind Speed≤15 m/s		

Name	Quantity	Name	Quantity
GS-4015S Fusion Splicer	1set	Alcohol bottle	1set
Fiber Cleaver	1set	Brush	1set
Battery	1pcs	Screw driver	1set
Power Adapter	1set	User manual	1copy
Electrode Bar	1pair	Splicing test report	1copy
Fiber Tray	1set	Fiber stripper (optional)	1set
Carrying Case	1set	Drop cable stripper (optional)	1set
Carrying Case Straps	1set		



