



GS-40 Fusion Splicer

- Four motors special precision-positioning technology
- Fast splice time: 9 seconds
- Auto splice, auto Arc optimization, auto heating
- 3 hours fast charge
- High precision 4-in-1 holder(250 μ m/900 μ m/3mm patchcord / FTTx indoor fiber), SOC holder

Items	Specifications
Alignment	4 motors cladding alignment
Fiber Type	SMF (G.652), MMF (G.651), DSF (G.653), NZ-DSF (G.655), BIF (G.657), EDF
Fiber Diameter	Cladding: 80~150μm, Coating: 100~1000μm
Cleave Length	8-16mm
Display	5 inches touch screen LCD
Splicing Loss	MMF ≤ 0.01dB (Typical); SMF/BIF ≤ 0.02dB (Typical); DSF/NZDSF/EDF ≤ 0.04dB (Typical)
Splicing Time	≤ 9s (SM Fast mode)
Heating Time	36s, adjustable
Return Loss	≥60dB
Data Storage	5000 splicing records, 100 screenshots
Tension Test	≥ 2N
Protection Sleeve	40mm - 60mm
Electrode Life	5000 splices
Imaging System	Dual CMOS cameras, 200X zoom
Power Supply	4400mAh lithium battery
Battery Life	≥200 splicing and heating cycle
Data Port	USB
Dimension	125x125x135mm (L x W x H)
Weight	1.5kg (with battery)
Working Condition	-25°C~+50°C / -30°C~+70°C(Working/Storage)
	Humidity:≤90% (Non-condensing)
	Altitude:0 m~5000 m, Wind Speed≤15 m/s

Let's go in me grandway!





Name	Quantity	Name	Quantity
GS-40 Splicer	1 set	Carrying Case	1 set
Cleaver	1 set	Cooling Tray	1 set
Fiber Holders	1 pair	CD(User Manual)	1 set
AC Adapter	1 set	Warranty Registration Card	1 copy
AC Power Line	1 set	Certificate of quality	1 copy
Battery Pack	1 pcs	Certificate of Calibration	1 copy
Data Transfer Cable	1 set		



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