S5 Fiber Fusion Splicer

SEIKO FIRE

SHENHUO SEIKO NANJING COMMUNICATION TECHNOLOGY CO.,LTD

Suitable for metropolitan area network construction and FTTX optical fiber engineering

FEATURES

- HIGH-POWER DUAL-LED LIGHTING
- 3-IN-1 UNIVERSAL FIBRE HOLDER
- 5200MAH, LARGE CAPACITY BATTERY
- 8 SECONDS SPLICING, 18 SECONDS HEATING
- STABLE & PRECISE CORE TO CORE ALIGNMENT
- 4.3 INCH TOUCH SCREEN, SMALL SIZE, LIGHT WEIGHT
- NO REFLECTOR DESIGN, REDUCE MAINTENANCE COSTS

GUI menu interface,touch screen

Fast heating, temperature can reach 250 ℃

Precise V groove design stable splicing performance

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Specifications

Model	S5
Splicing Type	SM, MM, DS, NZDS
Splicing Loss	0.02dB(SM), 0.01dB(MM), 0.04dB(DS), 0.04dB(NZDS)
Return Loss	>60dB
Splicing Mode	Manual, Semi Auto, Auto
Fiber Alignment	Core to Core
Applicable Fiber	bare fiber, pigtail, patch cords, drop cable, etc.
Splicing Time	typical 8s
Heating Time	typical 18s
Cleaved Length	8 ～ 16mm
Magnification	350X(X or Y view)/150X(X and Y view)
View Display	4.3 inch high-quality LCD touch screen
Tension Test	2N
Heat Shrinkable Tube	60mm, 40mm
Battery Capacity	5200mAh, continuous splicing and heating around 280 times
Electrodes Life	More than 5000 ARC discharges, can be replaced conveniently
Fiber Diameter	Fiber diameter Cladding Diameter 80-150μm, Coating Diameter 100-1000μm
Interface	USB Convenient data download and software update
Flashlight	Dual LED,easy for night operation
Power supply	Input AC100-240V 50 / 60HZ, output DC13.5V / 4.8A
Operating Condition	Temperature -15 ～ +50 ℃, humidity: <95% RH (no condensation) Working altitude: 0 ～ 5000m. Resist max. wind speed: ≤ 15m / s
Weight	1.95 KG (including battery)
Dimension (LxWxH)	130mm(L)×154mm(W)×132mm(H)

Standard Accessories

No	Items	Qty	No	Items	Qty
1	Fusion Splicer	1	7	Fiber Stripper	1
2	Battery	1	8	Drop Cable Stripper	1
3	Fiber Cleaver	1	9	Cooling Tray	1
4	Spare Electrodes	1	10	Case	1
5	AC Adaptor	1	11	Calibration certificate	1
6	User Manual CD	1	12	P.S Cord	1