



SPECIFICATIONS

Model No.	S-22
Applicable Fiber	Telecommunication Fibers: SM/MM/DS/NZDS/EDF Multi-core Fiber: 2, 4, 6, 7, 8 Cores Fiber
Cladding Diameter	150 μm
Coating Diameter	220 μm
Cleaved Length	9~15mm(standard)
Alignment Method	PAS and fiber end-face direct view available
Typical Splice Loss	SMF: 0.03dB; 4-core fiber: 0.05dB(each channel); 7-corefiber: 0.15dB(each channel)
Typical Splicing Time	Single core fiber<20 seconds; Multi-core fiber<2 minutes
Operation Mode	Manual/Auto
Heating Mode	Manual/Auto
Typical Heating Time	Typical 30s, support user-defined setting
Splicing Program	40 modes
Electrode Lifetime	>2000 times, easy to replace the electrodes
Data Storage	10000 groups fusion records, 100 groups images
Monitor Type	5"HD color LCD Monitor
Terminal	USB 2.0 port, for software upgrading, records exporting, RS232port, output signal customizable
Operation/Storage Condition	Altitude: 0~5000m; Humidity: 0~95%; Temperature: -10°C~+50°C; Max wind: 15m/s
Power Supply	Adapter, input: AC100~240V(50/60Hz), output: DC11~13.5V, 5A
Dimension/Weight	330mm(L)x205mm(W)x172mm(H)/6.4kg

PACKING

Item	Quantity
MCF Fusion Splicer	1pc
X-50F-125	1pc
Fiber Stripper	1pc
Fiber Holders(250)	1pair
Electrodes	1pair
Fiber Adapter	1pair
User Manual(USB drive)	1pc
Power Adapter	1pc
Power Cord	1pc
Carrying Case	1pc

