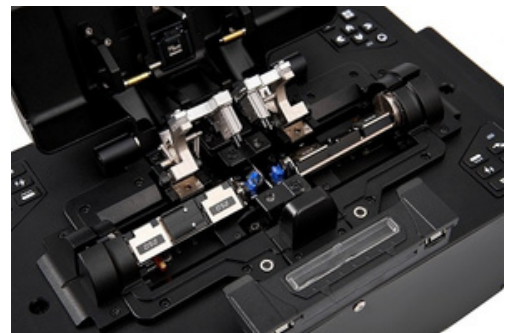


S22 Multi-Core Fiber Fusion Splicer



Fully Automatic Multi-core Fiber Fusion Splicer



Features

Applicable for 125~250 μ m multi-core fiber fusion splicing

- ※ Dual fiber end imaging patent, direct fiber end face view, more accurate alignment
- ※ Fiber outline/end face dual mode aligning technology. Different types of fibers can be spliced
- ※ Precision integrated propulsion and new focusing design to ensure accurate core alignment
- ※ Real-time ARC calibration and adjustable arc position
- ※ Support different angle fiber alignment
- ※ Support wind-proof cover open-and-close sensor to work automatically
- ※ Support software upgrade, splice data and image export
- ※ Ergonomic design with simple user interface and easy maintenance
- ※

S22 Multi-Core Fiber Fusion Splicer

Specifications

Fiber Type	Communication Fiber	SMF (ITU-G652)、MMF (ITU-G651)、DS (ITU-G653) NZ-DS
	Multi-core Fiber	2,4,6,7,8 Cores Fiber
Cladding Diameter		125-250um
Coating Diameter		<900um
Cleave Length		8~10mm (standard)
End Face Direct View		PAS and Fiber End Face Direct View Available
Typical Splicing Loss		SMF: 0.02dB, Multi-core Fiber: 0.15dB
Typical Splicing Time		45 Seconds
Operation Mode		Manual/Auto
Heating Mode		Manual/Auto
Heating Time		Typical 30 seconds, Customized
Tension Test		1.96 (+0%~+20%)
Splicing Program		40 Groups
Data Storage		4000 Splicing Records
Display		5.0 inch Colorful LCD Display
Terminals		USB2.0 Interface for Data Export, Software Upgrade, Customizable Output Signal
Dimension		260mm*201mm*172mm (L*W*H)
Weight		4.5kg
Working Temperature		-10°C~50°C
Storage Temperature		-20°C~60°C
Power Supply		External Adapter, Input: AC100-240V (50/60HZ), Output: DC 11-13.5V 5A

Standard Package



S-22 Machine



Fiber Cleaver



Miller Stripper



Cooling Tray



Spare Electrodes



Fiber Holders(1 pair)



AC Adapter



Power Cord



USB Manual