

Mini22A Standard Package

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Mini 22A

4 Motors
Active Alignment Splicer



- 1 MINI 22A Splicer
- 2 Cleaver Softcase
- 3 MINI 50G Cleaver
- 4 Power Cord
- 5 Data Cable
- 6 AC Adapter
- 7 Car Cigar Cable
- 8 Cooling Tray
- 9 Spare Electrode
- 10 SOC Heater Block
- 11 SOC Holder
- 12 USB Cable
- 13 2 Battery Packs
- 14 Shoulder Strap
- 15 User Manual CD
- 16 Hand Carrying Case

Specifications

Splicing	Method	Active Alignment (DAA: Digitalized Active Alignment)	
	Loss	SM(0.03dB) / MM(0.02dB) / DS(0.05dB) / NZDS(0.05dB)	
	Time	Quick: 7 Sec. / SM Mode: 8 Sec.	
	Mode	139 modes (Pre-set: 11 / User set-up: 128)	
Applicable Fiber (Cable)	Attenuation	Available rage : 0.1 ~ 20dB	
	Fiber Type	SM (ITU-T G.652 & G.657) MM (ITU-T G.651) DS (ITU-T G.653) NZDS (ITU-T G.655)	
	Coating Diameter	100-3,000um	
	Cladding Diameter	80-150um	
	Cleaved Length	<250um Coating : 5-16mm >250um Coating : 8-16mm	
Heating	Time	Ave. 18 Sec.	
	Mode	36 modes (Pre-set: 4 / User set-up: 32)	
Hardware	Applicable Sleeve	20 ~ 60mm	
	Connectivity (link to PC)	USB(5Pin Mini-B)	
	Electrode Life span	>3,500 arcs	
	Data Storage	Splice record : 5,000 / Image : 2,000	
	Fiber detecting	Dual CCD camera with LED emitting system	
	Illumination	LED Spot light	
	Display	Color 4.3" LCD monitor, with Touch Screen (Tempered Glass)	
	Battery		Li-ion 11.1V 5200mAh
			300 cycles (Splicing & Heating) Storage Temperature : -20~40 °C
	Power Supply	AC 100-240V input or DC 12.6V 1.8A	
	Fiber Display (Magnification)		X/Y (Single image): 300x
		X&Y (Dual image): 150x	
Weight	1.4kg (with battery : 1.8kg)		
Size	122 x 124 x 138mm (L x W x H)		
Reliability	Wind Protection	Wind speed: 15m/s (max)	
	Operating Environment	Altitude: 0-5,000m Temperature: -10~50 °C Humidity: 0~95%RH	
	Storage Condition	Temperature: -20 to 60 °C Humidity: 0~95%RH	
	Pull Test	1.96~2.25N(standard)	



4 Motors Active Alignment Splicer

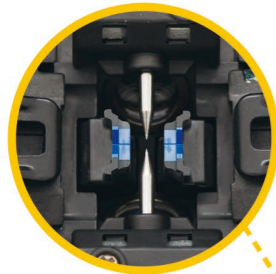


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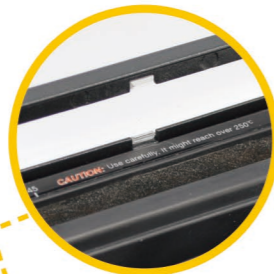
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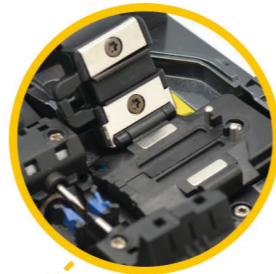
Characteristic



Applicable Cleaved Length
- Up to 5mm



Heating Time
- 18 sec <60mm sleeve>

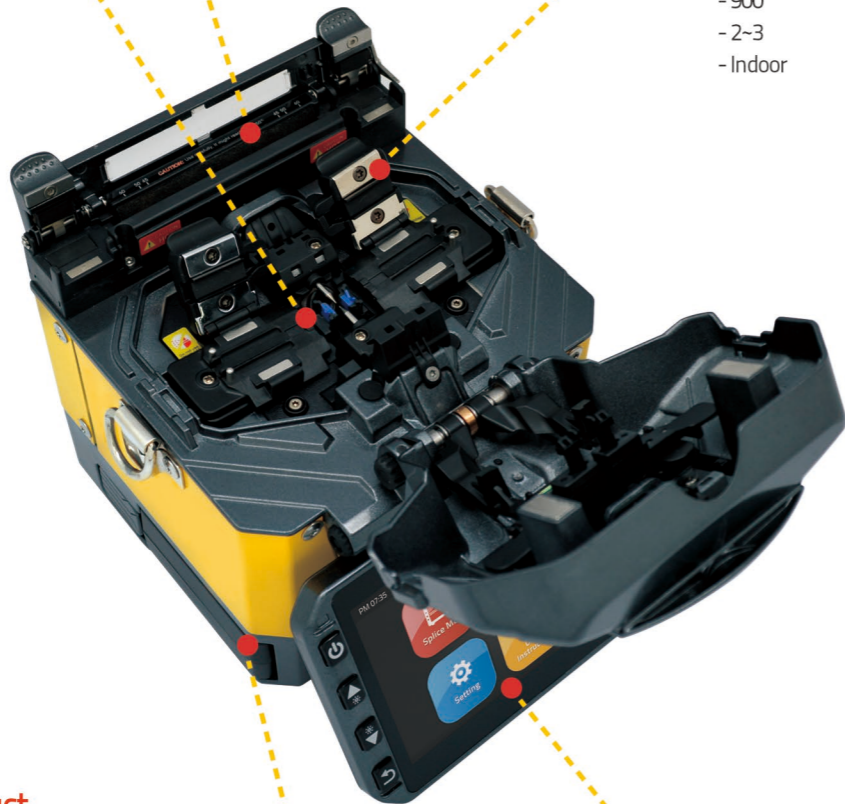


Universal Holder
- 250
- 900
- 2-3
- Indoor

Mini 22A

1.4kg
(with Battery 1.8kg)

122 x 124 x 138 mm



Optional product



Work Table Bag



Two Batteries are Included in Standard Package
- 600 cycles (splicing & heating) with Two Batteries



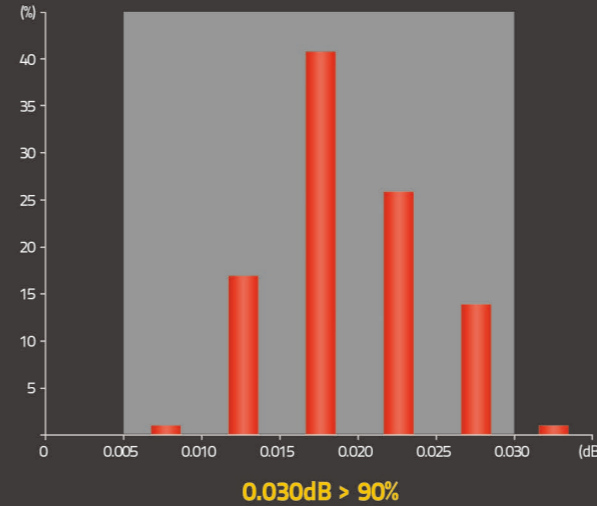
Full Touch Screen
- GUI Interface
- Tempered Glass

01

Performance

Perfect performance under any environmental conditions

- Temperature: -15~60°C
- relative humidity: 0~95%
- Elevation: 0~5000meter
- The max wind speed: 15m/s



02

SOC Compatible



03

Durability



Anti-shock



Dustproof

Waterproof



04

FTTH Solution

