

Mini 3S

FiberFox



Application

Active alignment splicer



Characteristic

Heating time:	18 sec
Battery:	3000mAh is included -200 cycles (splicing & heating)
Splice time:	8 sec
Electrode lifespan:	3,500 arcs
Screen:	Full touch screen - GUI interface - Tempered glass
Injection:	LED injection

Standar package

The standard package includes:

- Mini5C+ Splicer
- Cleaver Softcase
- Mini50GB+ Cleaver
- Power Cord
- USB Cable
- AC Adapter
- Car Cigar Cable
- Cooling Tray
- Spare Electrode
- SOC Heater Block
- SOC Holder
- 2 Battery Packs
- Shoulder Strap
- User Manual CD
- Hand Carrying Case

Technical detail

- Waterproof
 - Antishock
 - Dustproof
- Perfect performance under any environmental conditions:
- Temperature -15~60
 - Elevation 0~5000 meters
 - Compliant with IEC Standard
 - Relative humidity 0~95%
 - Max wind speed 15m/s



SPECIFICATIONS

Splicing	Method	Active Alignment (DAA: Digitalized Active Alignment)
	Loss	SM(0.03dB) / MM(0.02dB) / OS(0.05dB) / NZOS(0.05dB), RL: >>60dB
	Time	SM Mode : B Sec.
	Mode	139 modes (Pre-set: 11 / User set-up: 128)
	Attenuation	Available rage : 0.1 - 20dB
Applicable fiber (cable)	Fiber Type	SM (ITU-T G.652 & G.657) MM (ITU-T G.651) DS (ITU-T G.653) NZOS (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	37 modes (Pre-set: 5 / User set-up: 32)
	Applicable Sleeve	20 - 60mm
Hardware	Connectivity (link to PC)	USB(5Pin Mini-B)
	Electrode Life span	3,500 arcs
	Data Storage	Splice record : 10,000 / Image : 2,000
	Fiber detecting	Dual CCD camera with LED emitting system
	Illumination	LEO Spot light
	Display	Color 4.3" LCD monitor, with Touch Screen (Tempered Glass)
	Battery	Li-ion 11.1V 3000mAh 200 cycles (Splicing & Heating) Storage Temperature : -20-40 C
	Power Supply	AC 100-240V input or DC 12.6V 1.BA
	Fiber Display	X/Y (Single image) : 260x
	Weight	1.1 kg (with battery, 1.3kg)
	Size	123 x 114 x 126mm (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)