

Mini3S Standard Package



- 1 MINI 3S Splicer
- 2 Cleaver Softcase
- 3 MINI 50GB Cleaver
- 4 Power Cord
- 5 USB Cable
- 6 AC Adapter
- 7 Cooling Tray
- 8 Spare Electrode
- 9 Hand Carrying Case
- 10 Shoulder Strap
- 11 Battery Pack

Specifications

Splicing Method	Active Alignment DAA(Digitalized Active Alignment)
Average Loss	SM(0.03dB) / MM(0.02dB) / DS(0.05dB) / NZDS(0.05dB) / G.657(0.03dB)
Return Loss	>>60dB
Splice Time	8s Average SM/ SM
Electrode Lifespan	> 5,500 arcs
Applicable Fibers	SM(ITU-T G.652&T G.657)/MM(ITU-T G.651)/DS(ITU-T G.653)/NZDS(ITU-T G.655)
Illumination	Red LED 2 ea, White LED 2ea
Cleaved Length	Coating Diameter<0.25mm=5~16mm, Coating Diameter>0.25mm=8~16mm minimum
Coating Diameter	100~3,000um
Cladding Diameter	80um ~ 150um
Heating Programs	Factory installed mode : 5, User installable mode : 32
Heating Time	Typical 18s
Protection Sleeve	40mm, 60mm, SOC Connector
Data Output	USB 2.0(Mini-B type) Connector for PC Communication
Splice Programs	Factory installed mode : 11, User installable mode : 128
Splice Memory	Up to 10,000 records and 2,000 Splice images
Battery	typical 200 Cycles(splice & Heat) / single battery <1 Batteries Standard> / OUT PUT 11.1V 3,000mAh
Power Supply	AC 100~240V input or DC12.6V 1.8A
Monitor	Color 4.3" LCD monitor, with Touch Screen (Tempered Glass)
Cameras	2 CCD camera system
Magnification	130X magnification with 3 display modes, 260X partial magnification
Fiber Display	X/Y or XY, single X.Y
Weight	1.37kg (inc. 0.24kg battery)
Size	123L x 114W x 126H mm
Wind Protection	The max wind speed 15m/s
Operating Environment	Elevation 0~5,000 meter, -10~50°C, 0~95%RH relative humidity
Storage Condition	Temperature -20 to 60°C, 0~95%RH relative humidity, battery -20~40°C
Pull Test	1.96~2.25N (standard)
Attenuation Splicing	Rang : 0.1dB ~ 20dB(0.1dB step)

www.FiberFox.co.kr

Mini 3S

Active
Alignment Splicer



Active Alignment Splicer



Characteristic



Heating Time
18 sec



LED Injection



Mini 3S

1.37kg

(include battery)

123 x 114 x 126 mm



3000mAh Battery is Included
- 200 cycles (splicing & heating)



Splice Time : 8 sec
Electrode Lifespan : 5,500 arcs

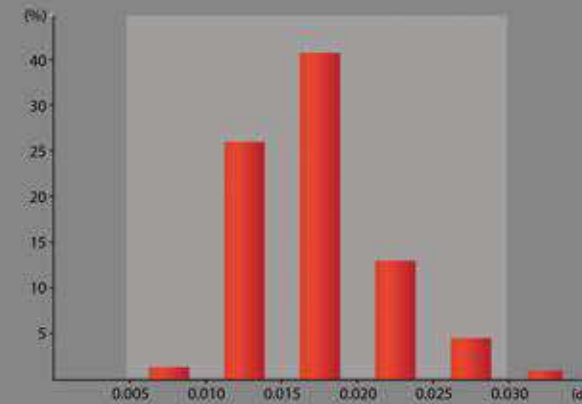


Full Touch Screen
- GUI Interface
- Tempered Glass

01

Performance

Guaranteed Stability and Splicing Performance



0.03dB > 90%

02

Splicing Time

8 sec

03

Durability



Waterproof



Dustproof



Anti-shock

04

Reliability

Perfect performance
under any environmental conditions



Temperature
-15~60°C



Relative humidity
0~95%



Elevation
0~5000meter



The max wind
speed 15m/s

Compliant with IEC Standard