

Mini 6S+ PREMIUM PACKAGE

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



SPECIFICATIONS

Splicing Method	Core Alignment AOCAT(Automatic Optical Core Analysis & Tracking System)	Illumination	LED emitting white light (1 piece)
Average Loss	SM(0.02dB) / MM(0.01dB) / DS(0.04dB) / NZDS(0.04dB) / G.657(0.02dB)	Battery	Typical 200 Cycles (Splice & Heat) / single battery <2 Batteries Standard>
Return Loss	>>60dB	Power Supply	AC 100-240V input or DC 9~14V
Splice Time	Typical 6s	Monitor	Color 4.3" LCD monitor, with Touch Screen (Tempered Glass)
Electrode Lifespan	>5,500 arcs	Cameras	2 CCD camera system
Applicable Fiber	SM(ITU-T G.652&G.657), MM(ITU-T G.651), DS(ITU-T G.653), NZDS(ITU-T G.655), IT-G657A, IT-G657B / 0.25mm, 0.9mm, 2.0mm, 2.4mm, 3.0mm, FLAT(indoor cable)	Magnification	XY style : 160 power, X/Y : 320 power
Cleaved Length	Coating Diameter < 0.25mm = 10-16mm, Coating Diameter > 0.25mm = 16mm minimum	Fiber Display	X/Y or XY, single X.Y
Coating Diameter	100-1,000um	Weight	1.49Kg (without battery)
Cladding Diameter	80-150um	Size	123mm X 124mm X 138 mm
Heating Programs	Factory installed mode : 10, User installable mode : 32	Wind Protection	The max wind speed 15m/s
Heating Time	Typical 8s	Operating Environment	Elevation 0-5,000 meter, -10~50°C, 0~95% relative humidity
Protection Sleeve	40mm, 60mm, SOC Connector	Storage Condition	Temperature -20 to 60°C, 0~95% relative humidity, battery -20~45°C
Data Output	Micro HDMI-USB master device	Pull Test	1.96~2.25N (standard)
Splice Programs	Factory installed mode: 37, User installable mode: 70+	Attenuation splicing	Range : 0.1dB ~ 20dB (0.1 dB step)
Splice Memory	Up to 5,000 records and 2,000 splice images		

Mini 6S+

The Smallest But The Most Powerful

1.49
kg

400
cycles

6
sec

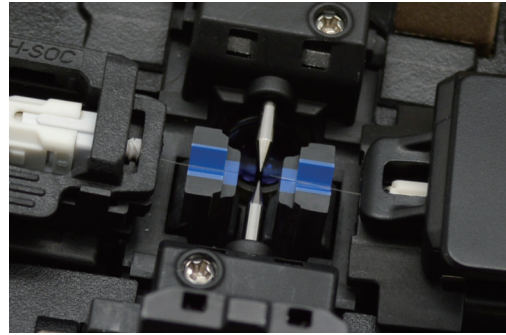
0.01
dB



Mini 6S+ CHARACTERISTIC



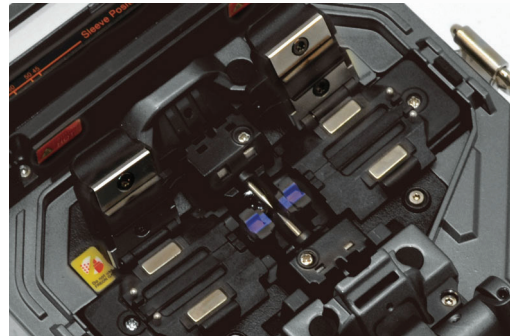
Heating Time
8sec with 60mm sleeve



The Fast Splicing Time
6sec with SM fiber



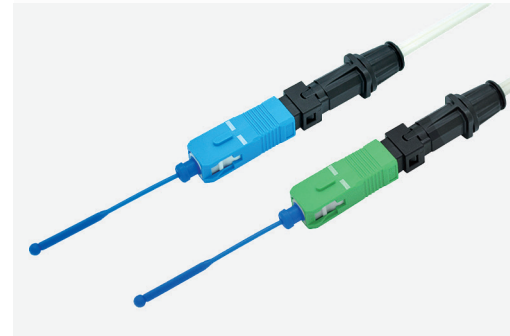
400 cycles (Splicing & Heating)
with Two Batteries



Universal Holder
250 μ m / 900 μ m / 2~3 Φ / Indoor



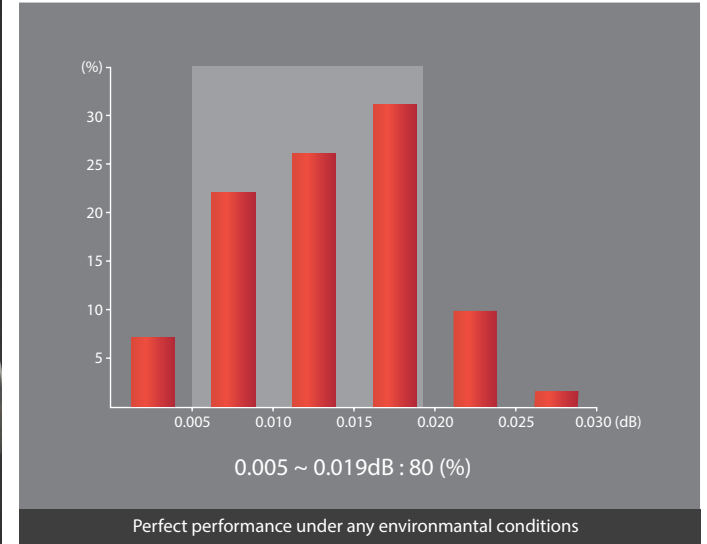
LED Injection System (No Mirrors)



SOC Compatible

Elevation 0~5000meter
The max wind speed 15m/s
Temperature -15~60 $^{\circ}$ C
relative humidity 0~95%

Performance
Guaranteed Stability and Splicing Performance



Anti-shock **Waterproof** **Dustproof**