

# Mini4S+ Standard Package



- MINI 4S+ Splicer
- Cleaver Softcase
- MINI 50GB+ Cleaver
- ⊕ Power Cord
- USB Cable
- ⊕ AC Adapter
- ⊕ Car Cigar Cable
- ⊕ Cooling Tray
- ⊕ Spare Electrode
- ⊕ 50C Heater Block
- ⊕ SOC Holder
- ⊕ 2 Battery Packs
- ⊕ Shoulder Strap
- ⊕ User Manual CD
- ⊕ USB Cable
- 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) RL : >>60dB
	Time	<b>Quick: 6 Sec. / SM Mode: 8 Sec.</b>
	Mode	140 modes (Pre-set: 12 / 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
Heating	Cleaved Length	<250Um Coating : 5-16mm >250Um Coating : 8-16mm
	Time	<b>Ave. 10 Sec.</b>
Hardware	Mode	36 modes (Pre-set: 4 / User set-up: 32)
	Applicable Sleeve	20 ~ 60mm
	Connectivity (link to PC)	USB(5Pin Mini-B)
	Electrode Life span	>5,500 arcs
	Data Storage	Splice record : 10,000 / 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 <b>300 cycles (Splicing &amp; Heating)</b> Storage Temperature : -20-4010
	Power Supply	AC 100-240V input or DC 12.6V 1.8A
	Fiber Display (Magnification)	X/Y (Single image): 320x X&Y (Dual image): 160x
	Reliability	Weight
Size		124 x 123 x 138mm (L x W x H)
Wind Protection		Wind speed: 15m/s (max) Altitude: 0-5,000m Temperature: -10-50°C Humidity: 0-95%RH
Operating Environment		Temperature: -20 to 60°C Humidity: 0-95%RH
Storage Condition		Temperature: -20 to 60°C Humidity: 0-95%RH
Pull Test	1.96-2.25N(standard)	

# Mini 4S+

Active Alignment Splicer



## Active Alignment Splicer



Fiber Fox

gelecek BT

www.gelecekbt.com

# Characteristic



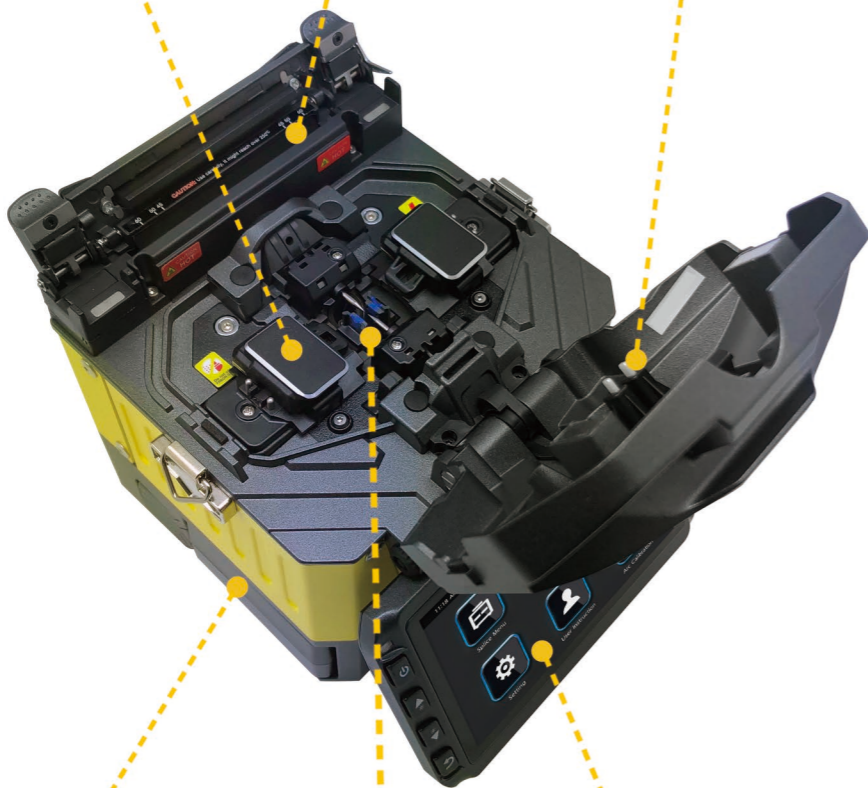
SOC Compatible



Fast Heating Time  
10 sec



LED Injection



# Mini 4S+

1.4kg

(Without Battery)

124 x 123.2 x 138 mm



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



Splice Time : 6 sec  
Electrode Lifespan : 5,500 arcs

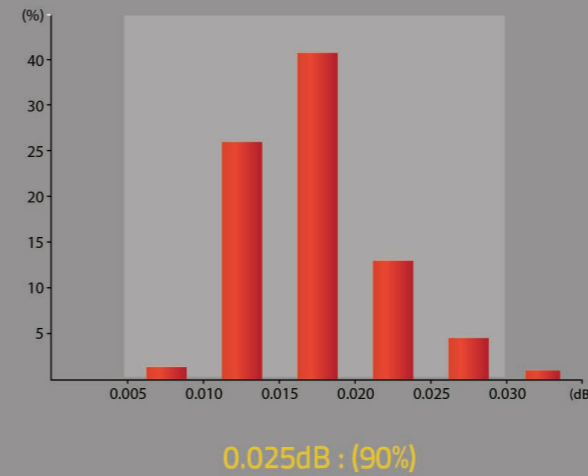


Full Touch Screen  
- GUI Interface  
- Tempered Glass

## 01

### Performance

Guaranteed Stability and Splicing Performance



## 02

### SOC Compatible



## 03

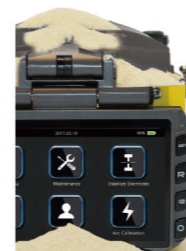
### Durability

Anti-shock

1meter



Dustproof



Waterproof



## 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