



FIBERFOX MINI 4S+

Four Motors Active Alignment Splicer - Compatible with all leading Splice-on Connectors

- Mini4S+ includes large, more durable case
- LED Lights instead of mirrors
- Auto rotate screen monitor
- Redesigned and faster heater (10s for 60mm sleeve)
- Preheat heating mode (6s for 60mm sleeve)
- Higher screen resolution
- Innovative splice tray holder



SOC compatible with all major brands

Splice Tray Holder

Fast Heating Time
10 sec (6 sec with continuous heating mode)

900µm and 250 µm fiber holders included



Industry's First!

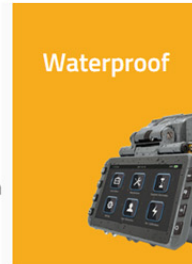
Two Batteries are Included
- 220 cycles (splicing & heating) with Two Batteries



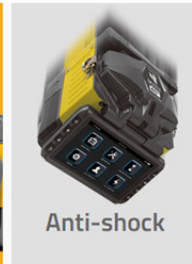
Thermal Stripper Included



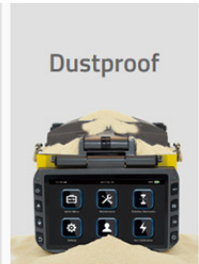
Full Touch Screen
- GUI Interface
- Tempered Glass



Waterproof



Anti-shock



Dustproof

Specifications

Splicing Method	Active Alignment DAA(Digitalized Active Alignment)
Average Loss	SM(0.03dB) / MM(0.01dB) / DS(0.05dB) / NZDS(0.05dB) / G.657(0.03dB)
Return Loss	>>>60dB
Splice Time	SM Quick mode : 6 sec. / SM Average : 8 sec.
Electrode Lifespan	>5,500 arcs
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)
Cleaved Length	Coating Diameter < 0.25mm = 5-16mm, Coating Diameter > 0.25mm = 8-16mm minimum
Coating Diameter	100 ~ 3,000um
Cladding Diameter	80-150um
Heating Programs	Factory installed mode : 4, User installable mode : 32
Heating Time	Typical: 10 sec. (60mm sleeve) / 5 sec. (Micro sleeve: 60mm cutting diameter 250um)
Protection Sleeve	20, 25, 30, 35, 40, 50, 60mm, Micro sleeve
Data Output	USB 2.0
Splice Programs	Factory installed mode: 12, User installable mode: 128
Splice Memory	Up to 10,000 records and 2,000 splice images
Illumination	LED emitting white light (1 piece)
Battery	Typical 220 Cycles (Splice & Heat) / single battery <2 Batteries Standard>
Power Supply	AC 100-240V input or DC 12.6V 1.8A
Monitor	Color 4.3" LCD monitor, with Touch Screen (Tempered Glass)
Cameras	2 CCD camera system
Magnification	XY style : 160 power, X/Y : 320 power

1.43 kg

440 cycles

6 sec

0.03 dB

