

Mini5C+ Standard Package



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

Specifications

Splicing Method	Core Alignment, DCID (Digitalized Core Image Detecting) System
Average Loss	SM(0.02dB) / MM(0.01dB) / DS(0.04dB) / NZDS(0.04dB) / G.657(0.02dB)
Return Loss	>>60dB
Splice Time	SM Quick mode : 6 sec. / SM Average : 8 sec.
Electrode Lifespan	>5,500 arcs
Applicable Fiber	SM(ITU-T G652&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)
Protection Sleeve	40mm, 60mm, SOC Connector
Data Output	USB 2.0
Splice Programs	Factory installed mode: 17, User installable mode: 70+
Splice Memory	Up to 10,000 records and 2,000 splice images

Illumination	LED emitting white light
Battery	Li-ion, 5200mAh Typical 220 Cycles(Splice & Heat) / single battery (2 Batteries in package)
Power Supply	AC 100-240V input or DC12.6V 1.8A
Monitor	4.3" LED, 720p HD color monitor / Full Touch Screen (Tempered Glass)
Cameras	2 CCD camera system
Magnification	XY style : 160 power, X/Y : 320 power
Weight	1.46Kg (without battery)
Size	124mm x 123mm x 138mm
Wind Protection	The max wind speed 15m/s
Operating Environment	Elevation 0-5,000 meter, -10~50°C, 0~95% relative humidity
Storage Condition	Temperature -20 to 60°C, 0~95% relative humidity, battery -20~45°C
Pull Test	1.96~2.25N (standard)
Attenuation Splicing	Range : 0.1dB ~ 20dBd (0.1dB step)



Core Alignment Splicer



MINI5C+

Core Alignment procedure



Features

- 0.02 dB
- Splicing
6 sec
- Heating
10 sec
- LED Injection
- 1.46 kg
- 440 cycles

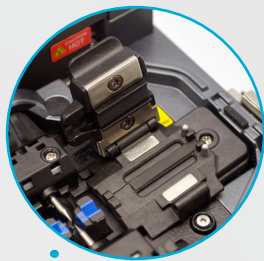


(kwang Yi Builbing) 80, Dongseo-daero 179beon-gil,
Yuseong-gu, Daejeon 34159, Korea
Tel +80-42-716-7221 / Fax +82-42-7223 / E-mail sales@fiberfox.co.kr

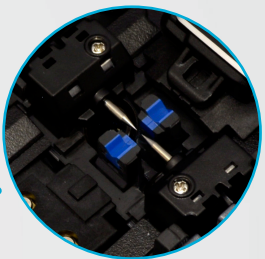
Characteristic



Boost heating System
- Fast heating



Universal Holder
- 250
- 900
- 2-3
- Indoor



Splice Time
- 6 sec.
Electrode Lifespan
- 5,500 arcs



LED Injection



Full Touch Screen
- HD 720p LED Display
- Tempered Glass
- Graphic User Interface



Removable Holder
- 250 & 900Um



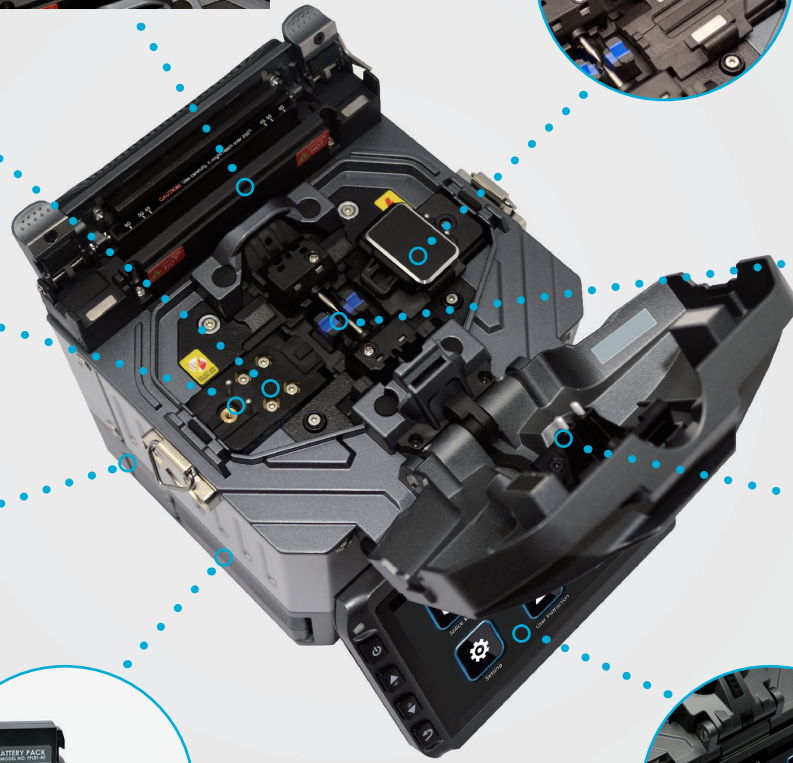
All Splicing Connector (optional)
- SC, LC, FC, ST



PC Sync Control

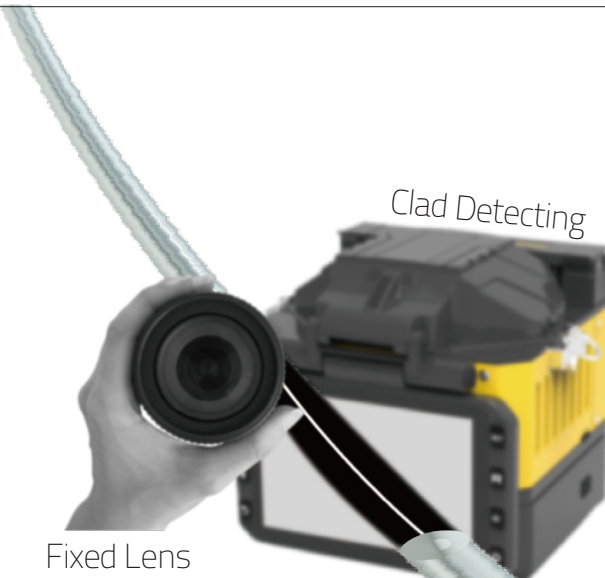
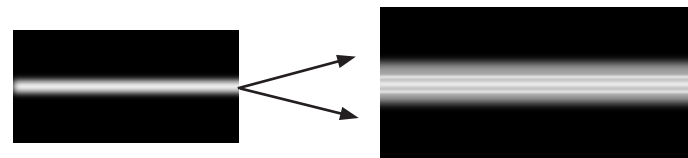


5200mAh Li-ion battery
2EA in package



Technical Detail

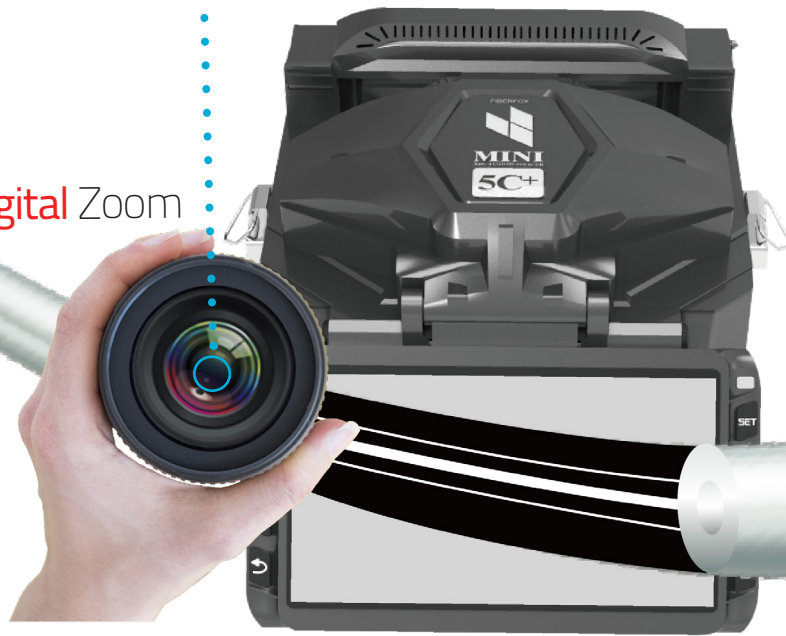
Digital Core Image Detecting



Clad Detecting

Fixed Lens

Digital Zoom



Core Detecting