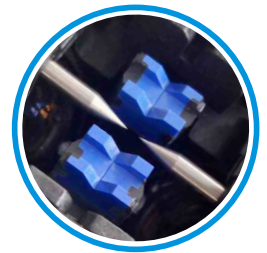
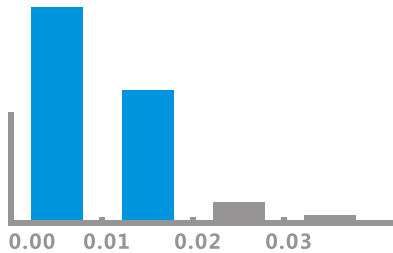
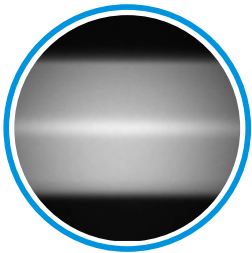




Full Function High End ARC FUSION SPLICER

- Core-to-Core alignment system
- Splicing 6 sec., heating 12 sec.
- Fast boot technology
- Fiber identification, AUTO splicing mode
- High speed USB, maintenance via the Internet
- Resist dust, rain, wind, and shock



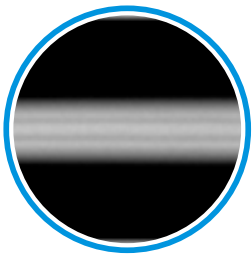
Smart ARC Control Technology

Automatic calibration ARC discharge,
Different environment, the same stable loss.

Super Heater

Faster and
more power saving.

Ultra narrow
ceramic V-groove,
Suitable for all kinds
of applications.



Real fiber core
visualization,
High light screen.



Ceramic fiber presser,
Stable
and durable.



Simple light source,
No mirror, no flat cable,
Easy to maintain.



Large capacity battery,
Over 300 times
splicing and heating.





Specifications:

Size & Weight	D156×W135×H149(mm), 2.0kg (2.5kg with battery)
Fiber alignment	6 motors core alignment
Fiber type	SM(ITU-T G.652), MM(ITU-T G.651), DS(ITU-T G.653), NZ/NZDS(ITU-T G.655), BI(ITU-T G.657)
Splice mode	Single fiber
Fiber diameter	Cladding diameter 80~150μm, coating 100~1000μm
Cleave length	250μm cladding diameter 8~16mm, over 250μm cladding diameter 16mm
Splicing programs	Max. 100
Splicing cycle time	6 sec. [SM Fast] program, 12 sec. [AUTO] program
Heating programs	Max. 30
Heating cycle time	Adjustable, 12 sec. typical
Splice protector	10~60mm
Splice image capture	Max. 30
Splice data storage	Max. 3000
Splice loss	SM:0.02dB, MM:0.01dB, DS:0.04dB, NZ/NZDS:0.04dB, BI:0.02dB
Return loss	>>60dB
Loss estimation	Provided
Operation condition	Altitude 0~5000m, Humidity 0~95%, Temperature -20~+50℃, Wind velocity up to 15m/s
Storage condition	Humidity 0~95%, Temperature -40~+80℃ (Battery -20~+40℃)
Tension	1.96~2.25N
Fiber view	Two 300x cameras observation, 4.1 inch high-light screen
Fiber magnification	300x for X or Y single axis view, 180x for both X&Y dual axis view
Port	High speed USB
Electrode life	3500 arc discharges
Power supply	AC100-240V, 50/60Hz
Battery module	7800mAh High capacity battery, more than 300 times splicing and heating

* Product model and specification may be changed without notice.

Package:



①	Fusion Splicer	C10	②	User Guide and CD	--
③	High precision cleaver*	CC-01	④	Stripper*	CS-01
⑤	Extra electrode	CE-02	⑥	High capacity battery*	BAT-01
⑦	AC adapter	ADC-01	⑧	Cooling tray	--
⑨	USB cable	USBC-01	⑩	DC charging cable	DCC-01
⑪	AC adapter cable	ACC-01	⑫	Hand strap	--
⑬	Shoulder strap	--	⑭	Carrying case	CP-01

Note: the items marked with * are selectable ones.

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