

FTTx Fusion Splicer



**Touch Screen
+ Button**



Automatic Fiber Identification

Smart ARC calibration

**G.654E fiber splice mode for
5G Network**

6 Sec. Splicing , 12 Sec. Heating

Password Anti-theft

**Long life battery, more than
300 times splice and heat cycles**

Committed to designing and producing high quality fiber optic products.



Package



01	Carrying case	02	Fusion splicer X4+
03	Large capacity battery BAT-02	04	AC Adapter ADC-01
05	High precision cleaver JF-50	06	Alcohol bottle
07	Extra electrodes JE-03	08	Cooling tray
09	Stripper JFS-03	10	Drop cable stripper
11	Shoulder strap	12	USB Cable JU-01
13	Hand strap		



Specifications

Size&Weight	D156xW140xH150 (mm), 1.9kg(2.3kg with battery)
Motors No.	High precision 4 motors PAS core alignment Multi-functional fiber holder.compatible for bare fiber.drop cable,patch cord
Fiber alignment	SM(ITU-T G.652),EB(ITU-TG.654),MM(ITU-TG.651),DS(ITU-TG.653),NZ/NZDS(ITU-TG.655),BI(ITU-TG.657) Cladding 80-150um,coating 100-1000um 5~16mm Max.200 6 sec. [SM Fast] program, 10 sec. [SM G. 652] program
Holder type	
Applicable fibers	Max.30 Adjustable, 8 sec. with micro sleeves, 12 sec. with slim 60 mm and 40mm sleeves
Fiber diameter	10-60mm
Cleave length	Max.300
Splice mode	Max.20000
Splice time	SM:0.02dB, EB:0.03dB, MM:0.01dB, DS:0.04dB, NZ/NZDS:0.04 dB, BI:0.02dB
Heating mode	>>60dB
Heating time	Provided
Splice protecto 「	Altitude 0-5000m,Humidity0-95%, Temperature -20--+50°(□Wind velocity up to 15m/s
Splice image capture	Humidity0-95%, Temperature -40--+80°(□(Battery-20--+40°)
Splice data storage	1.96-2.25N
Splice loss	4.3 inch high-light color touch screen
Return loss	300x for X&Y dual axis view, 760x fa 「XorY single axis view(zoom up)
Loss estimation	5000 splices
Operation condition	AC100-240V, 50/60Hz
Storage condition	5600 mAh High capacity battery, more than 300 times splicing and heating
Tension	
Screen	
Magnification	
Electrode life	
Power supply	
Battery capacity	