

6 Sec.
Splicing
12 Sec.
Heating

1.9KG
Handheld



300x
fiber
magnification

Max.20000
storage

5000m
altitude
operation

- 1 6 sec. Splicing, 12sec. Heating
- 2 Password Anti-theft
- 3 Software upgrading
- 4 5600mAh large capacity battery
- 5 Windproof, waterproof, dustproof, Anti-shock

Advanced FTTx splicer

PAS core alignment

Ultra low splice loss

Efficient and stable

3 in 1 Multi-functional fiber holder

250 times splicing and heating





Specifications

Size&Weight	D156×W140×H150(mm) , 1.9kg(2.3kg with battery)
Motors No.	High precision 4 motors
Fiber alignment	PAS core alignment
Holder type	Multi-functional fiber holder,compatible bare fiber,drop cable,patch cord
Applicable fibers	SM(ITU-T G.652) , MM(ITU-T G.651) , DS(ITU-T G.653) , NZ/NZDS(ITU-TG.655) , BI(ITU-T G.657)
Fiber diameter	Cladding 80~150um , coating 100~1000um
Cleave length	8~16mm
Splice mode	Max.200
Splice time	Typical 6 sec. [SM Fast] , Typical 10 sec. [SM G652]
Heating mode	Max.30
Heating time	Adjustable , typical 12 sec.
Splice protector	10~60mm
Splice image capture	Max.300
Splice data storage	Max.20000
Splice loss	SM:0.02dB , MM:0.01dB , DS:0.04dB , NZ/NZDS:0.04 dB , BI:0.02dB
Return loss	> > 60dB
Loss estimation	Provided
Operation condition	Altitude 0~5000m , Humidity 0~95% , Temperature -20~+50°C , Wind velocity up to 15m/s
Storage condition	Humidity 0~95% , Temperature -40~+80°C , (Battery -20~+40°C)
Tension	1.96~2.25N
Viewing methods	2 axis CMOS camera with 4.1" color LCD
Magnification	X/Y(320X magnification),or both X and Y simultaneously (200X magnification)
Electrode life	5000 splices
Power supply	AC100-240V , 50/60Hz
Battery capacity	5600mAh , more than 250 times splicing and heating