

The pocket mini fusion splicer



- Ultra-Slim FTTx Fusion Splicer
- 10s splicing and 19s heating
- 200x magnification
- 3.5" High resolution color LCD
- 4500mAH integrated battery
- Up to 200 times splicing & heating

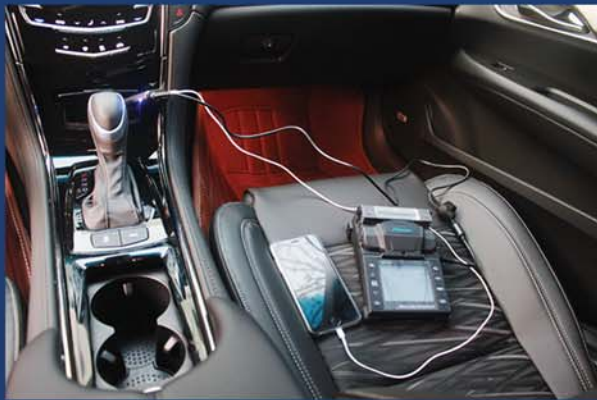
SAT-17M

Mini Fusion Splicer

High accuracy cleaver



Interchangeable
universal holder



Multi-function car charger to charge splicer and your digital device

The most smallest and affordable FTTx Splicer



Specifications

Applicable Fibers	SM / MM / DS / NZDS / BIF & UBIF (G.657)
Average Loss	0.03dB(SM) / 0.02dB(MM) / 0.06dB(DS) / 0.06dB(NZDS)
Return Loss	>60dB
Operation Methods	Auto, Manual
Typical Splicing Time	10s
Typical Heating Time	19s
Fiber Aligning	Core / Clad
Fiber Diameter	Cladding: 80~150 μm / Coating: 100~1000 μm
Cutting Length	10~16mm(Fiber diameter: < 250μm)
	16mm(Fiber diameter: 250 ~ 1000μm)
Zoom in	X or Y: 200X X + Y: 100X
LCD Display	High performance 3.5 inch. TFT LCD 640*480 resolution
Tension Test	2N
Applicable Sleeve	60mm / 40mm / 20mm or etc.
Battery Capacity	Average: up to 200 cycles (splicing & heating), charging time: 3 hours
Battery Life Cycle	300~500 charge / discharge cycles
External Data Interface	USB
Electrode Life Cycle	Typical 3500 times
Power	Removable battery : 11.1V 4500mAh
	AC/DC adapter: input AC100-240V; output DC13.5V/4.0A
Working Environments	Temp: -10°C~+50°C / 14°F~122°F
	Humidity: 95%RH (40°C / 104°F, non-condensing)
	Elevation: 0~5000M
Dimension	L×W×H=120×160×60(mm)
Weight	0.85 KGs (with battery)