

**GLORY
NEW
RELEASE**
GRAND DEBUT



V3

HIGH PRECISION · FAST SPLICING

High-precision all-round fusion splicer

Precise · Almighty · Efficient



Equipped with the
latest generation of
Fiber Cleaver *A8*

EQUIPMENT PARAMETERS

Model	V3
Applicable Fibers	SM(ITU-TG. 652).MM(ITU-TG. 651). DS(ITU-TG. 653) NZ/NZDS(ITU-TG. 655).BI(ITU-TG.657)
Compatible Fiber/Cable	0.25-3.0mm/ Indoor Cable
Cleaved Length	Coating Diameter: 0.125-1mm/Cleave length:8-16mm
Splicing Mode	Preset 41 splicing modes, storable 100 modes
Typical Splice Loss	SM:0.03dB/MM:0.02dB/DS:0.05dB/NZDS:0.05dB/G.657:0.03dB (ITU-T Standard)
Return Loss	≥ 60 dB
Lighting	3 powerful white LEDs
Splicing Time	SM FAST mode: 6s
Estimated Splice Loss	Yes
Protection Sleeve Length	20-60mm
Heating Tank	Preset 5 kinds of thermal heating tube: 20/30/40/50/60mm, Max 100 modes
Heating Time	Optional: 10-900s / Typical Heating Time: ≥ 20s
Results Storage	20000 latest records & 200 images
Tension Test	1.5-2.0N
Display	90°bi-directional view,4.3" high resolution display with touch screen
Fiber View & Magnification	X,Y,XY: 400X Magnification
Fiber Holder	Multi-function free disassembly fiber clamp
Power Supply	AC 100-240V, DC 12-15V
Battery Capacity	5200mAh battery capacity
Heating Times	Typical above 250 times (splicing+heating)
Operating Methods	Button/Touch Screen
Automatic Calibration	Automatic ARC calibration by air pressure and temperature
Electrode Life	5000 ARCS
Terminal	Mini USB 2.0
Weight	2044.3g (including rubber bumper)
Dimension	142W*172L*134mm(W*L*H)
Operating Condition	Operating altitude: 0-5000m above sea level, 0-95% relative humidity: -20~50 °C, max wind 15m/s
Storage Condition	0~95% relative humidity, Extreme storage:-40~80°C; battery storage: -20~30°C

Creative design of V type heating tank

★ Patent number: ZL 2022 2 3114603.3

Multiple modes to choose

Fast heating time reach to **12s**



Patented design of heater fixture

5-in-1 fixture is compatible with various engineering needs



THE FIXTURE CAN BE REMOVED
AND PLACED AT THE BACKSIDE

STANDARD CONFIGURATION

Name	Model	Quantity	Name	Model	Quantity
Host machine	V3	1pc	Carrying case	Xt03	1pc
Fiber cleaver	A8	1pc	Alcohol bottle	/	1pc
Battery	TPW-72 E2	1pc	Cooling tray	TP02	1pc
Spare electrode	TPA150300	1 pair	Carrying Straps	/	1 pair
Adapter		1pc	Test report	/	1pc
Power cable	/	1pc	User Manual	/	1pc
Fiber stripper (optional)	CFS-2	1pc	Cleaning kitbag(optional)	/	1pc
Cable stripper (optional)	WX-1101	1pc	Rubber Blower(optional)	/	1pc
SOC fiber holder	/	1pc	Working table(optional)	/	1pc



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