Tel kom®

Mini-Y9+

High Performance Single Fiber Splicer

Technology by USA Assemble in China

Automatic Arc Calibration

4.3 inch Touch Screen

MINI Y9

Tel kom®

Y9+ HIGH PERFORMANCE SINGLE FIBER ARC FUSION SPLICER

www.telkomtek.com

Fusion Splicer

6 Sec Splice
13 Sec Heat

Electrodes Life
5000 Arc

German CNC technique and integrated fiber adjustment frame which make performance stable detachable multifunction fixture, suitable for various fiber type dust-proof, water-proof, high -temperature resistance, adapting to various altitude and harsh environment built- in japanese components and Korean chipset.

Tel|kom®

High Performance Single Fiber Splicer

Technology by USA Assemble in China

Mini-Y9+

MINI Y9

Specifications:

Fiber alignment		4 motors Active Core alignment
Applicable Fibers		SM(ITU-T G.652), MM(ITU-T G.651), NZ-DS(ITU-T G.653), NZDS(ITU-T G.655), EDF, Pigtail, Cable (rubber-insulated wire), others(including G.657 & G.651) SC/LC/FC connector (optional function)
Average Splice Loss		0.02dB(SM), 0.01dB(MM), 0.04dB(NZDS), 0.04dB(EDF)
Return Loss		≥60dB
Quick splicing time		6 seconds
Quick heating time		15 seconds
Splicing Program		50 groups
Protection Sleeve Length		40mm, 45mm, 60mm
Operating Language		Chinese, English, French, Portuguese, Spanish, Russian
Operating Conditions		-10~+50℃(operation temperature),0~95% RH(humidity), 0~5000m(alt itude)
Power Supply	AC input	AC adaptor: 100~240V input voltage, 50/60Hz;
	DC input	12V, 5A output voltage(DC)
	Battery	Inner lithium battery: 11.1V, 5.2 AH, Up to 240 times splice and heat
Monitor		Dual cameras, 90 °bi-dirctional
Fiber Image Magnification		X or Y Separately 400 times or Simultaneously 200 times
Estimated Splice Loss		Available
Cleaving angle detection		Available
Automatic setting	camera	Available
	Forward motor	
Tension Test		1.96~2.25N
Storage of Splice Result		6,000 groups of latest splice results
Splicing Model		Auto & Manual & Full Auto & Stepping
Optical Fiber Fixture		3-in-1 cutting fixture; Multipurpose 1+N fixture (for SC/LC/FC connector)
Terminal		USB for Memorizing and Updating
Dimensions		120(W)*120(D)*130(H)mm
Weight		1.29kg(without battery pack)

Package:

❶ Mini Y9 with Battery Pack ❷ AC adapter

❸ Fiber Cleaver Tk-02 ❹ Single fiber stripper

❺ Spare electrodes ❻ Carrying case

❼ Alcohol pot ❽ Hand strap

❾ Cooling tray