

FICHA TÉCNICA

FUSIONADORA OPTICA F-12T



Key Features

- > 5 inches high resolution colorful LCD display, image can be turned according to position
- > Average splice time: 8 seconds
- > Average tube-heat time: 20 seconds
- > Lithium battery: Rechargeable and up to 220 times of continuous splice and heat after fully charged
- > X or Y axis Separately views with 520 times magnification, or Simultaneously 230 times
- > Cutting-edge technology for image processing
- > New developed technology providing strong wind and dust resistance
- > Splicing mode: Auto & Manual & Full-Auto
- > USB Port
- > Storing 10,000 groups of latest splice results
- > New technology of fiber core alignment, enhanced accuracy

Specification

Applicable Fibers	Single fiber: SMF (G.652/657), MMF (G.651), DSF (G.653), NZDSF (G.655)
Average Splice Loss	0.02dB(SM), 0.01dB(MM), 0.04dB(NZDS), 0.04dB(EDF)
Return Loss	≥60dB
Tension Test	2.0N(200gf)(Standard)
Typical splicing time	8 seconds
Typical heating time	20 seconds
Splicing Program	50 groups
Protection Sleeve	20mm, 40mm, 60mm
Operating Language	Chinese, English, French, Portuguese, Spanish
Operating Conditions	-10~+50°C(operation temperature), 0~95% RH(humidity), 0~5000m(altitude)

Power Supply	AC adaptor: 100~240V input voltage, 50/60Hz; 12V, 5A output voltage(DC) Inner lithium battery: 12V, 6AH	
Monitor	5 inches high resolution colorful LCD display	
Fiber Image	X or Y axis Separately views 520 times magnification, or Simultaneously 230	
Storage of Splice Result	10,000 groups of latest splice results	
Splicing Model	Auto & Manual & Full Auto	
Optical Fiber Fixture	3-in-1 cutting fixture	
Dimensions	130(W)*138.5(D)*135(H)mm;	Package size: 52*31*29cm
Weight	1.69kg+0.38kg (battery weight)=2.06kgs;	Package G.W.: 7.6 kgs

Standard Accessories

No.	Item	Quantity
1	Machine F-12T	1
2	Fiber Cleaver	1
3	Fiber Stripper	1
4	AC Adaptor (Charger)	1
5	Battery	1
6	Spare Electrodes	1
7	Cooling Tray	1
8	Quick Reference Guide and CD	1
9	Rubber-insulated wire stripper	1
10	Carrying Case with Carrying Strap	1