



Precision Rated Optics

Work with a PRO!

FiberOpticPRO.com

PRO-730 Fusion Splicer



The PRO-730 is a core alignment fusion splicer designed for use within several areas of fiber optic deployment. Whether your application is Premise, OSP, or FTTx splicing with the PRO-730 will get the job done right. The PRO-730 is designed to work with all the popular fiber types and in all weather conditions. The dual axis view and reversible color monitor with control panels on both sides assures splicer efficiency in any work environment.

Features:

- Color LCD monitor & 256 magnification
- Compact & light weight
- Reversible monitor with control panel on each side
- Max. wind velocity of 15m/s.
- 8 Sec. splice time, 40 Sec. tube-heat time
- Simultaneous X and Y views
- Large capacity internal battery
- SYSTEM TEST ensures the best working condition
- User programmable
- Auto check fiber end face
- Auto calibrate parameters
- Store 8000 groups of splice results
- Multiple language options
- CE and RoHS certified

Service:

- Free "Annual" cleaning (Warranty period)
- Service Center (USA)

Support:

- (888) 545-1254 (support line)
- Training (Web Based)

SPECIFICATIONS

Applicable Fibers	SM, MM, DS, NZ-DS, EDF
Cladding Diameter	100 to 150um
Cleave Length	16mm (standard) (can be adjusted to 2-22mm)
Average Splice Loss	0.02dB (SM), 0.01dB (MM), 0.04dB (DS), 0.04 (NZDS)
Environmental Conditions	~25 ~ +50 C (temp), 0~95% (humidity), 0~5000m (altitude)
Tension Test	2.0N (Standard)
Monitor	Color LCD @ 200X
Splice Time	8 Seconds
Heater Time	40 Seconds (Best time)
Max Wind Velocity	15 mph
Camera Axis	X axis & Y axis
Languages	English, Spanish, Russian, Chinese, Korean
Auto check fiber end face	Yes
Auto calibrate	Yes
User Programmable	Yes
Interface	RS232
Data Storage	8000 Splices
Power Supply	Internal Battery (12V - 200 splices), DC Adapter (12V)
Dimensions	6.5 (W) x 5.5 (H) x 6.5 (D) inches
Weight	7.25 lbs

ORDERING INFORMATION

PRO-730 Core Alignment Splicer

The Kit includes: Splicer, Cleaver, Spare Electrodes, AC Adapter/Batter Charger, AC Power Cord, V-Groove Brush, Cooling Tray, Fiber Strippers, Monitor Cover, Manual, Quick Guide, Hard Case.

OPTIONAL ACCESSORIES AND SUPPLIES

FS-BAT-730	Battery
FS-ELEC-730	Electrodes