

FUSION SPLICER (PRO-730)

General Description:

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.



Specifications:

| | PRO-730 |
|---------------------------|--|
| Applicable Fibers | SM, MM, DS, NZ-DS, EDF |
| Cladding Diameter | 100 to 150um |
| Cleave Length | 16mm (standard) |
| 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 Programable | 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 |

Why you should work with a PRO!

Service:

- Free "Annual" cleaning (Warranty period)
- Service Center (USA)
- Three-year warranty and recommended calibration interval

Support:

- 800 Number (support line)
- Training (Web Based)

Rental:

- Service Rentals - Rent a unit while yours is being serviced for only \$90/day.

Ordering Information:

Standard Accessories:

Fusion Splicer, AC Adapter, AC Power Cord, Internal Battery, Charger, Spare Electrodes, Cooling Tray, Manual, Case, Cleaver, Fiber Strippers.

Optional Accessories:

| Description | Ordering Number | Description | Ordering Number |
|-------------|-----------------|---------------|-----------------|
| Battery | FS-BAT-730 | Manual | FS-MANUAL-730 |
| Electrodes | FS-ELEC-730 | AC Adapter | FS-AC-1 |
| Cleaver | FS-C20 | AC Power Cord | FS-AC-2 |

NOTE: PLEASE CONTACT YOUR LOCAL DISTRIBUTOR FOR PRICING AND AVAILABILITY.