



Precision Rated Optics

Work with a PRO!

PRO-730 Fusion Splicer



The PRO-730 Core-Alignment Fusion Splicer can handle SM, MM, DS, NZ-DS and EDF fiber. With an 8-second splice time, the ability to handle from 2-22mm fiber, the PRO-730 is an extremely capable Fusion Splicer.

Whether your application is Premise, OSP or FTTx, splicing with the PRO-730 will get the job done quickly and efficiently, and can store up to 8,000 splice results, transferable to PC via a USB port. The PRO-790 features a reversible monitor and simultaneous X and Y views for maximum convenience.

The PRO-730 is CE and RoHS compliant and with a battery capacity that allows for 200 splicing operations (including heating), you can splice all day long on a single charge. The PRO-730 is sold, serviced and supported in the USA and comes with a 1-year manufacturer's warranty.



- Reversible Monitor with Control Panel on Each Side
- 8 Sec. Splice Time
- Simultaneous X and Y Views
- Auto-Calibrate Parameters
- Storage for 8,000 Groups of Splice Results
- 1 Year Warranty

PRO-730 Fusion Splicer Standard Package Includes:

Splicer, Cleaver, Spare Electrodes, AC Adapter/Battery Charger, AC Power Cord, Cooling Tray, Fiber Strippers, Monitor Cover, Manual, Battery, Hard Case

Ordering Information

PRO-730 Core Alignment Fusion Splicer

SPECIFICATIONS

Applicable Fibers	SM, MM, DS, NZ-DS, EDF
Fiber Diameters	Cladding Diameter: 100 ~ 150µm, Coating Diameter: 100 ~ 1,000µm
Cleave Length	8-22mm (Adjustable) 16mm (Recommended)
Average Splice Loss	0.02dB (SM), 0.01dB (MM), 0.04dB (DS), 0.04 (NZDS)
Return Loss	>/= 60dB
Tension Test	2.0N (Standard)
Monitor	Color 4.25" diagonal LCD @ 200x magnification
Splice Time	8 Seconds
Heater Time	40 Seconds
Camera Axis	X axis & Y axis
Languages	English, Spanish, Chinese
Interface	RS232
Splice Programs	15 Groups (Preset), 1 Group (User-Defined)
Data Storage	8,000 Splice Results
Power Supply	200 Splicing/Heating Operations, +12V DC Adaptor
Operating Temp.	-13°F ~ 122°F (-25°C ~ 5°C)
Environmental Conditions	0 ~ 95% (Humidity), 0 ~ 5000m (Altitude), 15 mph (Max Wind Velocity)
Weight & Dimensions (LxWxH)	6.5" x 5.5" x 6.5" / 7.25 lb (170 x 140 x 170 mm / 3.3 kg)