



DVP-730 Single Fiber Fusion Splicer

Features

- Color LCD monitor & 200 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
- Core alignment



Specifications

Applicable fibers	SM, MM, DS, NZ-DS, EDF
Cladding diameter	100 to 150um
Coating diameter	100 to 1000um
Fiber cleaved length	8-22mm (standard)
Splicing mode	Auto & Manual
Average splice loss	0.02dB(SM) , 0.01dB(MM) , 0.04dB(DS) , 0.04dB(NZDS)
Return loss	≥ 60dB
Environment conditions	-25 ~ + 50 ℃ (operation temperature), 0 ~ 95%RH (humidity), 0 ~ 5000m (altitude)
Storage environment	-40 ~ +80 ℃ (temperature), 0 ~ 95 % RH (humidity)
Protection sleeve length	20mm , 40mm , 60mm
Tension test	2.0N (Standard)
Language	English, Chinese, Korea, Russian, Spanish etc.
Interface	RS232 interface & video output AC adaptor : 85 ~ 260V input voltage
Power supply	Internal battery : 12V voltage, 10Ah, than 200 times of continuous splices and heats DC adaptor : 12V voltage, optional multipurpose external battery
Dimensions	170 (W) × 140 (H) × 170 (D) mm
Weight	3.3kg

Standard package

Description

Fusion Splicer, AC adaptor AC power cord Internal battery Charger Spare electrode
Cooling tray Manual instruction Carry case Fiber cleaver Fiber stripper