

## DVP-740 Single Fiber Fusion Splicer

### Features

- *Compact & Light weight*
- *Fully Automatic Operation*
- *5000m altitude ensures Splice Quality*
- *SYSTEM TEST ensures the best working condition*
- *Color LCD monitor*
- *Pause function, convenient for scientific research*
- *Store 8000 groups of splice results*
- *USB&DC interface*
- *High battery capacity, up to 120 times of continuous splice and heat*



### SPECIFICATIONS

Applicable fibers	SM, MM, DS, NZ-DS(G655), EDF, Bending Loss Insensitive fiber(G657), Pigtail, Drop cable and connector.
Fiber cleaved length	8-22mm
Average splice loss	0.02dB(SM)、0.01dB(MM)、0.05dB(DS)、0.04dB(NZDS)
Return loss	≥60dB
Tension test	2.0N(200gf)(Standard)
Protection sleeve length	20mm, 40mm, 60mm and more .
Splice Program	15 groups of preset programs, 1 group of manual setting
Language	English, Chinese, Korean, Russian, Spanish, Portuguese, German, French
Environment conditions	-25 ~ + 50℃ (operation temperature), 0 ~ 95%RH (humidity), 0 ~ 5000m (altitude)
Storage environment	-40 ~ +80℃ (temperature) , 0~95%RH (humidity)
Power supply	AC adaptor: 85~260V input voltage Internal battery: 12V, 6Ah, up to 120 times of continuous splice and heat
Dimensions/Weight	142 (D) × 122 (W) × 138 (H) mm/1.95kg (with battery)

### STANDARD PACKAGE

Fusion Splicer, Internal Battery, Charger, Spare Electrodes, Cooling Tray, Manual Instruction, Carry Case, Fiber Cleaver, Fiber Stripper, AC Adaptor, AC Power Cord