

## **DVP-750 DIGITAL SINGLE FIBER FUSION SPLICER**

## **Features**

High definition LCD display
PAS technology
Core or cladding alignment
Double heaters, 30 Sec. tube-heat time
3 magnification modes, max. 360 magnification
4 display modes, fiber core visible
8 Sec. splice time
Lithium battery
Max. wind velocity of 15m/s
Splicing method: auto, manual
Store 8000 groups of splice results
USB interface



## **Specifications**

Applicable fibers	SM, MM, NZ-DS(G655), EDF and others
Average splice loss	0.02dB(SM)、0.01dB(MM).0.04dB(NZDS)
Return loss	≥60dB
Tension test	2.0N (200gf) (Standard)
Protection sleeve length	20mm, 40mm, 60mm and other series micro protection sleeves
Splicing program	80 groups
Language	English, Chinese, Korean, Russian, Spanish , French, German, Portuguese and others
Environment conditions	-25~+50°C (operation temperature), 0~95%RH (humidity), 0~5000m (altitude)
Storage environment	-40 $\sim$ +80 $^{\circ}$ C (temperature) , 0 $\sim$ 95 $^{\circ}$ RH (humidity)
Power supply	AC adaptor: 85~260V input voltage
	Internal battery: 12V,8Ah, up to 180 times of continuous splice and heat
Dimensions/Weight	140(D)×150(W)×160(H)mm/2.8kg

## Standard package

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