

## DVP- 730

### Single Fiber Fusion Splicer



### Features

**Color LCD monitor & 256 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**

### Specifications

Applicable fibers: SM、MM、DS、NZ-DS、EDF

Cladding diameter:	100 to 150um
Coating diameter:	100 to 1000um
Fiber cleaved length:	16mm (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, Korean, Russian etc.
Interface:	RS232 interface & video output
Power supply:	AC adaptor: 176~264V input voltage Internal battery: 12V voltage, 10Ah, up to 150 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	Model No.
Fusion Splicer	DVP-730
AC adaptor	DVP-730-01
AC power cord	DVP-730-02
Internal battery	DVP-730-03
Charger	DVP-730-04
Spare electrode	DVP-730-05
Cooling tray	DVP-730-06
Manual instruction	DVP-730-09
Carry case	DVP-730-10
Fiber cleaver	DVP-105
Fiber stripper	CFS-2

## Optional items

DC adaptor DVP-730-11

DC power cord DVP-730-12

External battery DVP-200