

China make DVP-740 Fusion Splicer



Features:

- ◆ Compact & Light weight
- ◆ Applied for Fibers, Cables and SOC (splice-on connector)
- ◆ Integrated Holder Design
- ◆ Fully Automatic, Semi-automatic and Manual Operation
- ◆ Shockproof, Drop resistance
- ◆ Power saving Function
- ◆ 4.3 inch Color LCD monitor
- ◆ USB&DC interface
- ◆ 5000m altitude ensures Splice Quality
- ◆ SYSTEM TEST ensures the best working condition
- ◆ Pause function, convenient for scientific research

Specifications:

Fiber Diameter	Cladding Diameter: 80-150 um; Coating Diameter: 100~1000 um
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)、0.04dB(DS)、0.04dB(NZDS)
Return loss	≥60dB
Tension test	2.0N
Protection sleeve length	20mm/ 40mm/ 60mm
Splicing program	5 groups of preset programs, 75 group of manual setting
Splice time	8s
Tube-heat Time	30s

Languages	English, Spanish, Russian, German, Korean and Chinese
Alignment	Core Alignment(PAS Technology)
Splicing method	Arc Splicing
Fiber Holder	Replaceable and Suitable for the Splice of bare fiber ,pigtail ,patch cord, optical fiber drop cable and SC,FC,LC connector
Display	Color 4.3 Inch color LCD
Interface	USB, suitable for data download and software update
Splice Memory	10000 splices
Electrode Life	Up to 5000 times
Operating conditions	-25 ~ + 50°C (temperature), 0 ~ 95%RH (humidity), 0 ~ 5000m (altitude)
Storage conditions	-40°C ~+80°C(temperature) , 0 ~ 95%RH (humidity)
Window Protection	Max. wind velocity of 15m/s
Power Supply	AC adapter: 85 ~ 260V input voltage Internal Li-ion battery: 12V, 6Ah,
Battery Capacity	up to 120 times of continuous splice and heat
Dimension	142mm(L)*122mm(W)*138mm(H)
Weight	1.95kg

Standard package:

- ✓ Main body
- ✓ Fiber Cleaver
- ✓ Fiber Stripper
- ✓ Battery Charger
- ✓ Spare Electrodes
- ✓ Cooling Tray
- ✓ SOC Fiber Holder
- ✓ User Manual
- ✓ Cleaning gadget
- ✓ Carrying Case



Remarks: The design of the fiber cleaver might change without prior notice.

