

AD620 FTTH Fusion Splicer

Features:

1. AD620 is a light weight, small and fast FTTH Fusion Splicer, which is designed to splice bare fiber, pigtail, patch cord, optical fiber drop cable and make of SC, FC, LC connector on the spot by changing different fiber holders equipped.
2. Easy operation, fast and efficient
3. Patent fiber taking out tool avoids fiber breakage when taking out fiber after splicing finished.



Specifications:

| | |
|--------------------------|--|
| Fiber Diameter | Cladding Diameter: 80-150 um; Coating Diameter: 100~1000 um |
| Applicable fibers | SM, MM, DS, NZDS, G655,G657 and others |
| Splice loss | 0.01dB(MM)、0.02dB(SM)、0.05dB(DS/NZDS/G.655/G.657) |
| Return loss | 60dB |
| Tension test | 2.0N |
| Protection sleeve length | 25mm、40mm、50mm |
| Tube-heat Time | 35S |
| Splicing program | Manual or Automatic Setting |
| Language | Chinese, English |
| Alignment | Core Alignment (Semi-Automatic), alignment offset display and alignment notice |
| Splicing method | Arc splicing |
| Fiber Holder | Replaceable and Suitable for the Splice of bare fiber ,pigtail ,patch cord, optical fiber drop cable |
| Display | Color3.5 Inch TFT |
| Interface | USB, suitable for data download and software update |
| Splice Memory | 10000 |
| Electrode Span | At least 5000 times |
| Operating Temp | -18℃~50℃ |
| Storage Temp | -40℃~80℃ |
| Window Protection | Max. wind velocity of 15m/s |
| Power Supply | Internal Li-Battery, DC adaptor |
| DC output | 12V/2A Power for external heater, light or hot jacket stripper |
| Battery Capacity | More than 120 times of continuous splices and heats |
| Dimension | 120mm (L) *120mm (W) *115mm (H) |
| Weight | 1.7KG(Include battery) |

Standard package: Main body, Fiber Stripper, Drop cable stripper, Battery, Charger, Electrode, Holders, Cooling Tray, Fiber taking out tool, Manual, Carry Case