



iCABLES Hi-Precision Digital Fusion Splicer iE-207



Description

- Fusion splicer is used for joining two optical fibers end-to-end using heat, to fuse the two fibers
 together in such a way that light passing through the fibers is not scattered or reflected back by
 the splice, and so that the splice and the region surrounding it are almost as strong as the virgin
 fiber itself.
- We have been dedicated to R & D, manufacturing fusion splicer from 2010, and successfully obtained 5 patents for the fusion slicer research. iCABLES iE-207 is our latest developed product. It is more concise and smaller in size and has obtained 2 patents for its new technologies.

Key Features

- > 5 inches high resolution colorful LCD display, image can be turned according to position
- Average splice time: 9 seconds
- > Average tube-heat time: 25 seconds
- > Lithium battery: Rechargeable and up to 220 times of continuous splice and heat after fully charged
- X or Y axis Separately views with 400 times magnification, or Simultaneously 220 times
- Cutting-edge technology for image processing
- New developed technology providing strong wind and dust resistance
- Splicing mode: Auto & Manual & Full-Auto
- USB Port
- ➤ Storing 6,000 groups of latest splice results
- New technology of fiber core alignment, enhanced accuracy
- ➤ New 3-in-1 cutting fixture for rubber-insulated wire, pigtail & bare fiber (Patented technology)
- New Multipurpose 1+N fixture (Patented technology)
- > 1+N: one 3-in-1 fixture (for rubber-insulated wire, fiber optic pigtail, bare fiber) & optional fixtures (for SC/LC/FC connector).





Standard Accessories

No.	Item	Quantity
1	Machine iE-207	1
2	Fiber Cleaver	1
3	Fiber Stripper	1
4	AC Adaptor (Charger)	1
5	Battery	1
6	Spare Electrodes	1
7	Cooling Tray	1
8	Instruction CD	1
9	Quick Reference Guide	1
10	Rubber-insulated wire stripping pliers	1
11	Rubber-insulated wire 3-in-1 cutting fixture	1
12	Carrying Case with Carrying Strap	1

- Custom-made Professional anti-shock tool kit (case) with sponge inside
- Export-standard Carton Box with PE Foam inside (53*32*30cm)
- Optional : SOC fixture (for SC/LC/FC connector)

Pictures iE-207 Machine









Package

