

## DATA SHEET

Code: AI-9/FOC

## OPTICAL FIBER CLEAVER AI-9/FOC

The AI-9/FOC Fiber Cleaver allows you to quickly, conveniently and with high precision prepare fibers for the fusion splicing process or joining process using mechanical splice. High mechanical strength of the blade (36000 cuts) ensures long-term failure-free operation. The device comes with a practical case that protects the cutter against mechanical damage.

The cleaver allows you to prepare both SM and MM fibers for splicing.



| Fiber diameter:   | 125 μm   |
|-------------------|--|
| Buffer diameter:  | 250 900 μm, 3 mm   |
| Fiber cut length: | 8 20 mm  |
| Cutting angle:    | < 0.8 °  |
| Main features:    | <ul> <li>High durability tool, made from high quality materials</li> <li>Rotating, replaceable blade with 16 cutting edges</li> <li>Blade life: 36 000 cuts</li> <li>The set includes a disposal unit</li> </ul> |
| Weight:           | 0.25 kg  |
| Dimensions:       | 62 x 58 x 51 mm  |
| Guarantee:        | 2 years  |