

FB-1688C HIGH PRECISION FIBER CLEAVER

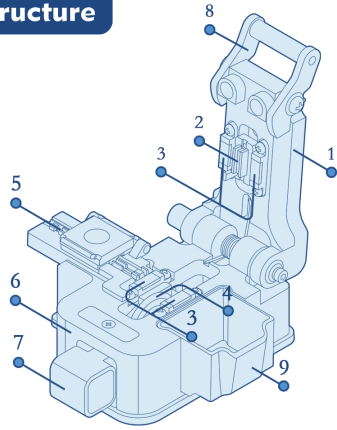
INSTRUCTION MANUAL

Attention

Please Read Me Before Operation

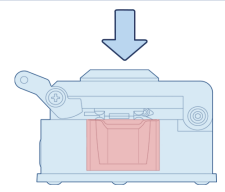
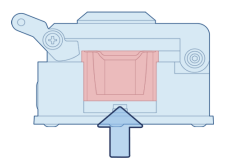
- Please store the product in a dry and clean place at ordinary temperature.
- Don't wet the product, hit it violently, or wipe the rubber pad with alcohol.
- Please clean the dirt on pressure board regularly.
- Constantly clean the collector and ensure no dust and oil dirties inside.

Parameters And Structure

Product Name	FB-1688C Fiber Cleaver	▼ Structure 
Applicable Bare Fiber Diameter	125μm	
Applicable Fiber Core	Singe Core	
Fiber Cutting Length	5~20 mm	
Average Cutting Angle	≤0.5°	
Blade Life	≥48000 Times (1000 Times * 16 Position * 3 Adjustable Height)	
Blade Type	Φ22(mm) H:2(mm)	
Dimension	91W*82D*51H(mm)	
Weight	235g	
Fiber Fixture	5 In 1 Fixture	
Standard	Collector\Instruction Manual\Allen Key	
Packing	PP box(110*120*60mm)	

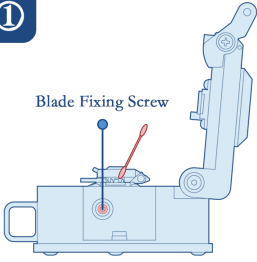
1. Cover Plate 2. Block 3. Rubber Pad 4. Blade 5. Fiber Fixture
6. Base 7. Slider 8. Pressure bar 9. Collector

Removal Method of Collector

A 	B 
Press the cover down	Lift the collector up with a little force, then can easily remove the collector

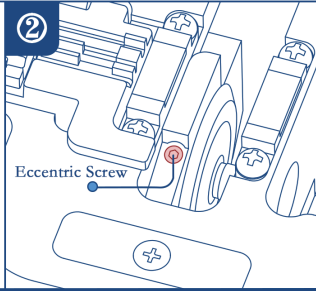
①

Blade Fixing Screw



②

Eccentric Screw



▼ Blade Height Adjustment Method

1. Loosen the **Blade Fixing Screw** with an allen key.
2. Slightly adjust the **Eccentric Screw**, clockwise to lower blade, counterclockwise to lift blade height.
3. Put the fiber which remove coating layer into fixture, press the cover of fixture, push the block back and forth and check if the blade touch the fiber slightly. Adjust the proper position and fix the screw.

▼ Replace Blade

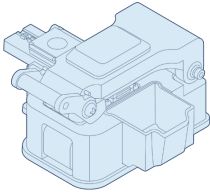
1. Loosen **Blade Fixing Screw**, remove the old blade with the plastic tweezers, install a new blade.
2. Adjust blade height according the method of 'Blade Height Adjusting Method'.

▼ Blade Position Changing Method

1. Use an allen key, loosen the blade fixing screw.
2. Press the blade scale with a cotton swab and turn the blade counterclockwise to a new position.

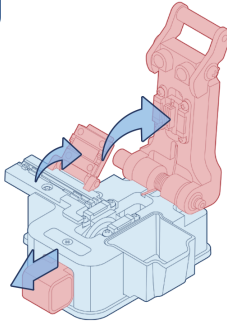
● Cutting Step

①



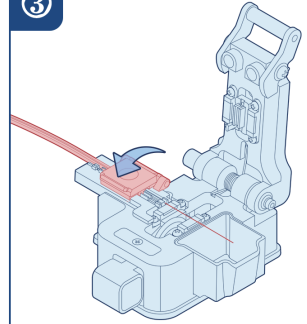
Initial state of the cleaver.

②



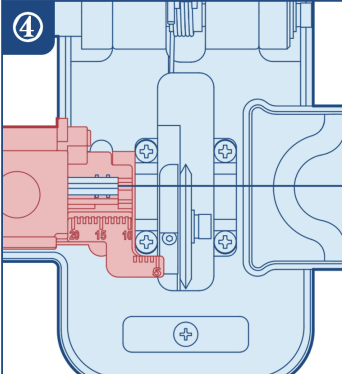
Open the cover plate and fixture cover, the slider will automatic springback.

③



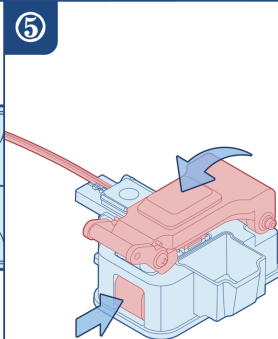
Put the fiber in.

④



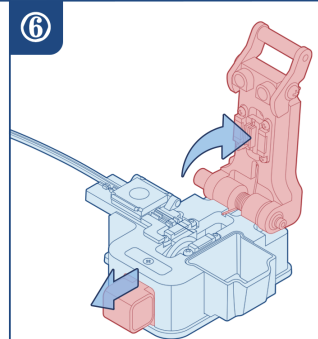
Align the scales and make sure the fiber in horizontal state.

⑤



Close the cover and push the block back to complete the cut.

⑥



Open the fixture cover, take out the fiber.