HIGH PRECISION FIBER CLEAVER INSTRUCTION MANUAL

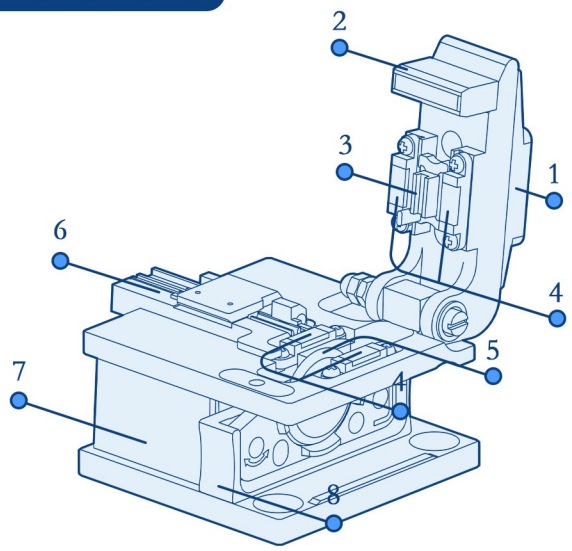
Attention Please Read Me Before Operation

- ○ 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	Fiber Cleaver
Applicable Bare Fiber Diameter	125μm
Applicable Fiber Core	Singe Core
Fiber Cutting Length	5~20+mm
Average Cutting Angle	≤0.8°
Blade Life	≥48000 Times (1000 Times * 16 Position * 3 Adjustable Height)
Blade Type	Φ20(mm) φ4(mm) H:3(mm)
Dimension	66W*60D*55H(mm)
Weight	193g
Fiber Fixture	Three In One Fixture
Standard	Box\User Manual\Allen Key
Optional Accessories	Collector\Multifunctional Fixture

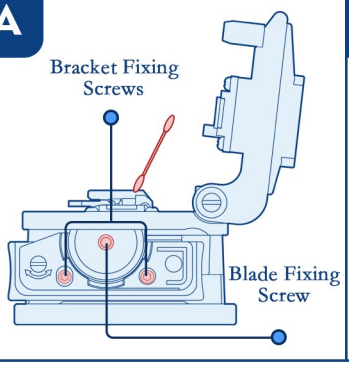
▼ Structure



1.Plastic Cover 2.Cover Plate 3.Block 4.Rubber Pad
5.Blade 6.Fiber Fixture 7.Base 8.Slider

● Replacement And Adjustment Of Blade

A



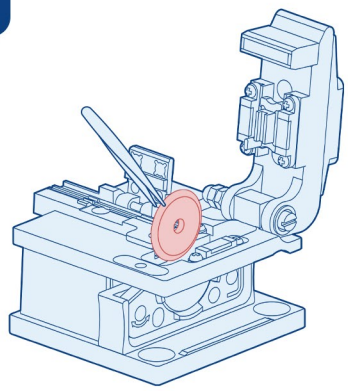
B



▼ Blade Height Adjustment Method

1. Loosen the **Bracket Fixing Screw** in picture ***A*** by allen key;
2. Slightly adjust the **Blade Hight Adjusting Screw** in picture ***B***, turn clockwise to lift the blade hight, turn countercturn lockwise to lower the blade hight;
3. Put the bare fiber into fixture and close the cover of fixture. Then push the slider back and forth to check the hight of blade is correct. Finally fix the screws.

C



▼Blade Position Changing Method

1.Loosen the **Blade Fixing Screw** by allen key;
2.Rotate the blade to a new position.

Tips: Press the the blade with a cotton swab and turn the blade counterclockwise along the scale.

▼Replace Blade

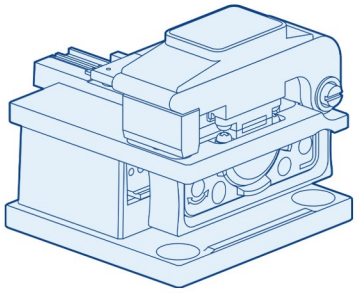
1. Loosen **Blade Fixing Screw**, remove the old blade with plastic tweezers, install a new blade.
2. Adjust blade height according the method of ***Blade Height Adjusting***.

ATTENTION:

When the blade cannot cut the fiber normally, please clean the blade and fiber fixture. If it still cannot be used normally, it indicates that the cutter point has been completely consumed. Please adjust the blade position according to the 1-16 cutting points marked on the blade or replace the blade.

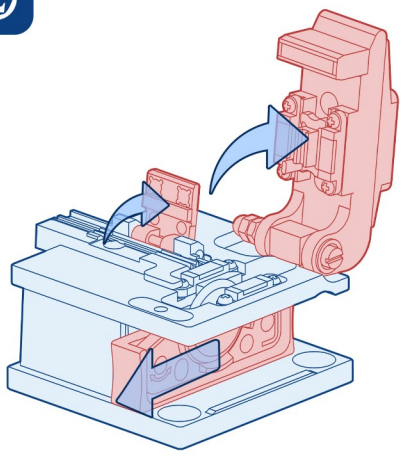
● Cutting Step

①



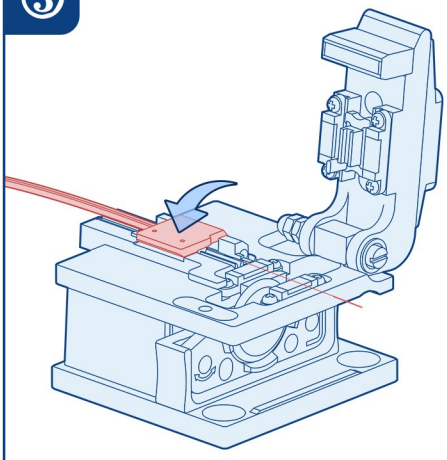
Initial state of the fiber cleaver.

②



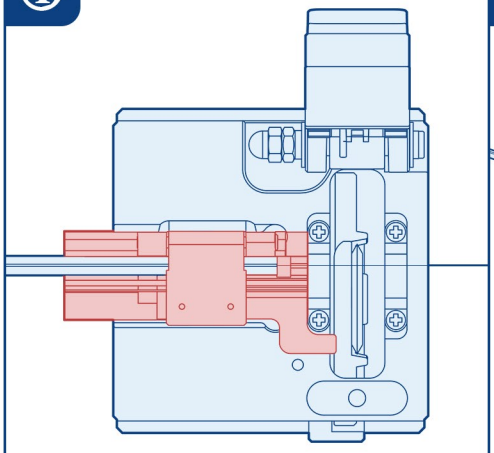
Open the **Cover plate** and **Fiber Fixture Cover** and the **Slider** will automatically rebound

③



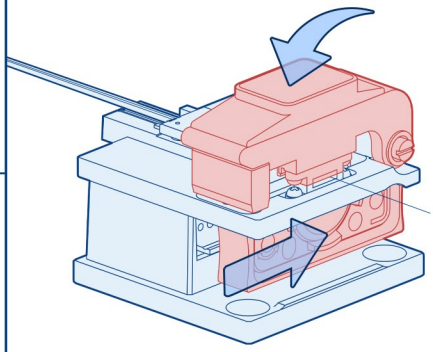
Place the fiber in and close the **Fixture Cover**.

④



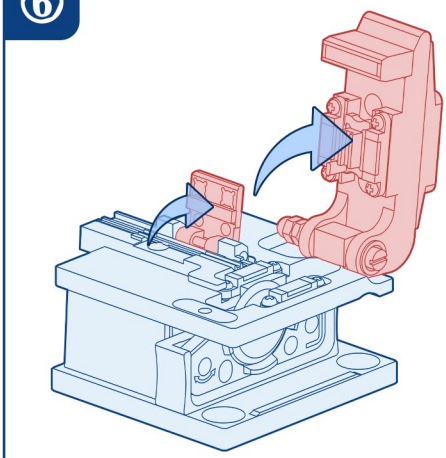
Align the scales and ensure that the fiber in horizontal state.

⑤



Close the **Cover Plate** and push the **Slider** backward to finish cutting.

⑥



Open the **Cover Plate** and **Fiber Fixture Cover** and take out the optical fiber.