

FB-1618C精密光纤切割刀(4合1夹具)带集屑盒

使用说明书

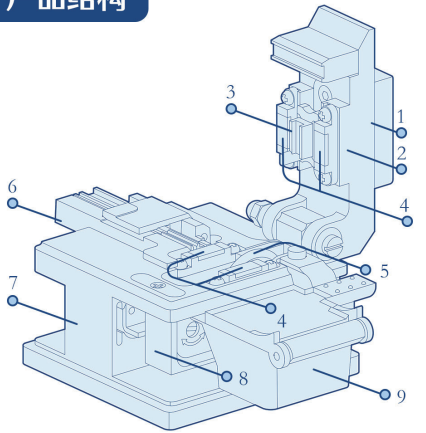
注意 使用前请仔细阅读本说明书

- 请在常温、干燥、洁净处保存。
- 忌弄湿刀身，忌猛烈撞击，忌用酒精擦拭光纤压垫。
- 定期用酒精清洁光纤夹具压纤板上的污垢，切勿用丙酮或有腐蚀性的溶剂清理压纤板。
- 光纤夹具的载纤槽时常清洁，确保槽内无灰尘及油垢。

● 产品规格与结构

产品型号	FB-1618C 光纤切割刀
适用裸纤直径	125μm
适用光纤芯数	单芯
光纤切割长度	5~20 mm
切割角度平均值	≤0.8°
刀片寿命	≥36000次 ※(1000次*24点*2~3次可调高度)
尺寸	98W*62D*55H(mm)
重量	240g
光纤夹具	4合1夹具
标配	集屑盒 使用说明书 内六角扳手
包装	PP塑料盒(115*102*68mm)

▼ 产品结构

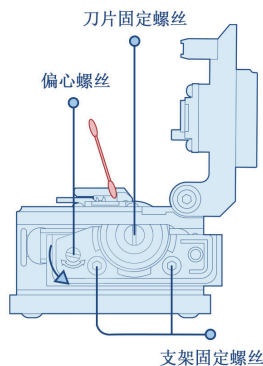


- 1.塑料上盖 2.压盖 3.跳件 4.光纤压垫
5.刀片 6.光纤夹具 7.基座 8.推块 9.集屑盒

● 刀片更换与刀刃高度调节

使用提示：

当刀片无法正常切割光纤时，请清理刀片及光纤夹具。如果仍然无法正常使用，说明刀片切割点已完全损耗，可根据刀片上已标注的1-23个切割点调整刀刃位置或者更换刀片。



▼ 刀片换面方法

1. 用一字螺丝刀松开刀片固定螺丝。
2. 将刀刃旋转到新的一个面。

小提示：

用棉棒按着刀片刻度逆时针方向转动刀片。

▼ 刀片高度调节方法

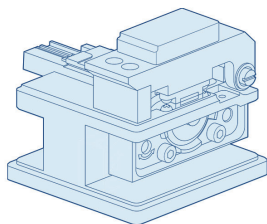
1. 用内六角扳手，松开刀片下方的两颗支架固定螺丝。
2. 稍微松开刀片固定螺丝，微调偏心螺丝，顺时针方向为升高刀片高度，逆时针方向为降低刀片高度。
3. 将光纤放置于夹具内，合上压盖，并确保光纤紧贴压垫，通过来回移动刀片进行观察，微调刀刃高度以轻轻触碰光纤为最佳高度，最后紧回支架固定螺丝。

► 更换刀片

1. 松开刀片固定螺丝，用塑料镊子取出旧刀片，更换新刀片。
2. 根据刀片高度调节方法调整刀片高度。

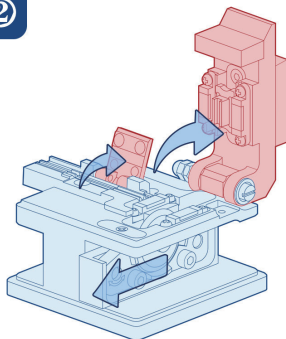
● 切割步骤

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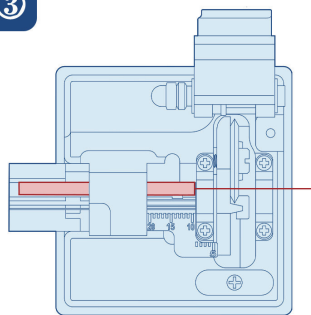
切割刀初始状态

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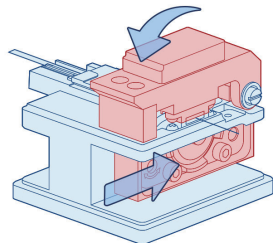
开启压盖和夹具盖 推块自动弹出

③



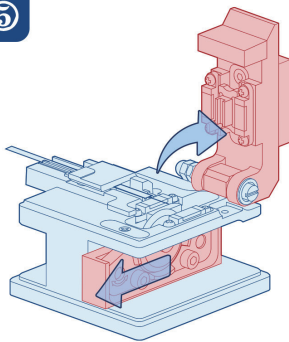
对齐刻度并确保光纤处于水平

④



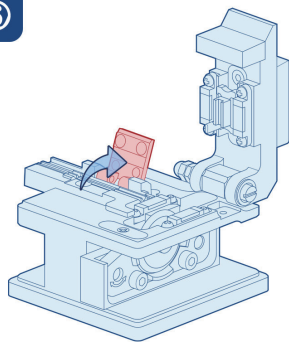
合上压盖 推块向后推完成切割

⑤



开启压盖 推块自动回位

⑥



开启光纤压盖 取出光纤

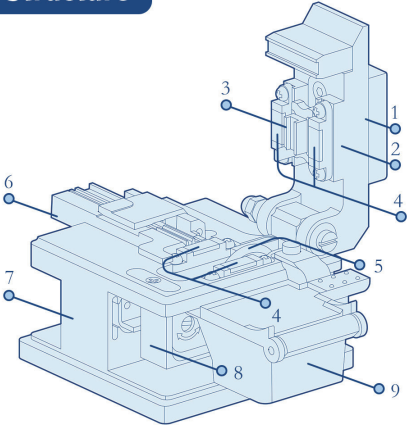
FB-1618C PRECISION FIBER CLEAVER

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.

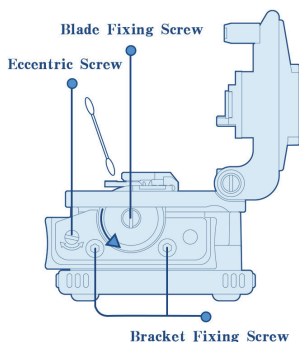
Product Specifications And Structure

Product Model	FB-1618C Fiber Cleaver	▼ Structure
Applicable Bare Fiber Diameter	125μm	
Fiber Cutting Length	5~20mm	
Average Cutting Angle	≤0.8°	
Blade Life	≥36000 Times ※(1000 Times×24 Position * 2~3 Adjustable Height)	
Dimension	98W*62D*55H(mm)	
Weight	240g	
Fiber Fixture	4 in1 Fixture	
Standard	Collector/User Manual/Allen Key	
Packing	PP box(115*102*68mm)	
		1.Plastic Cover 2. Cover Plate 3.Block 4. Optical Fiber Rubber Pad 5. Blade 6.Fiber Fixture 7. Base 8. Slider 9. Collector

Replacement And Adjustment of Blade

Tips:

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 1-23 cutting points marked on the blade or replace the blade.



▼ Blade Position Changing Method

1. Loosen the **Blade Fixing Screws** with a slotted screwdriver.
2. Rotate the cutter edge to a new position.

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

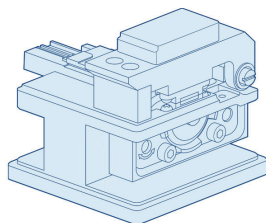
▼ Blade Height Adjustment Method

1. Loosen the below two Bracket fixing screw by allen key.
2. Slightly adjust the eccentric screw, clockwise to lift blade, counterclockwise is to lower blade height.
3. Put the bare into fixture and close the cover of fixture. Then push the slider back and forth to check the height of blade is correct. Finally fix the screws.

► Replace Blade

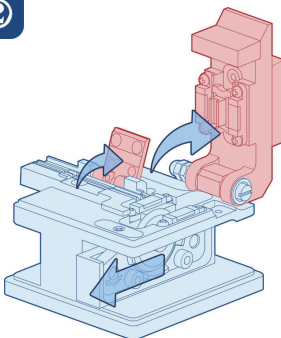
1. Loosen blade fixing screw, remove the old blade with plastic tweezers, install new blade.
2. Adjust blade height according the method of blade height adjusting.

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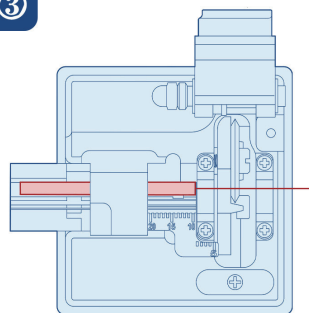
Initial state of the fiber cleaver.

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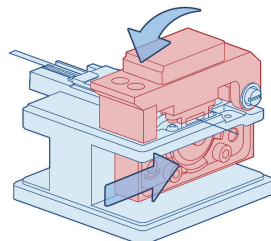
Open the **Cover plate** and **Fiber Fixture Cover**.

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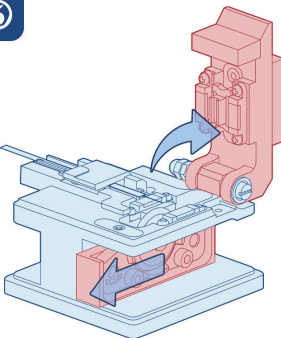
Align the scales and ensure that the fiber is in horizontal state.

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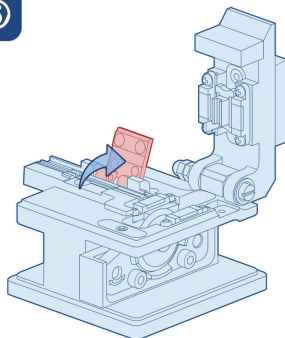
Close the **Cover Plate** and push the **Slider** backward to finish cutting.

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Open the **Fiber Fixture Cover**, the **Slider** will return back automatically.

⑥



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

● Cutting Step