

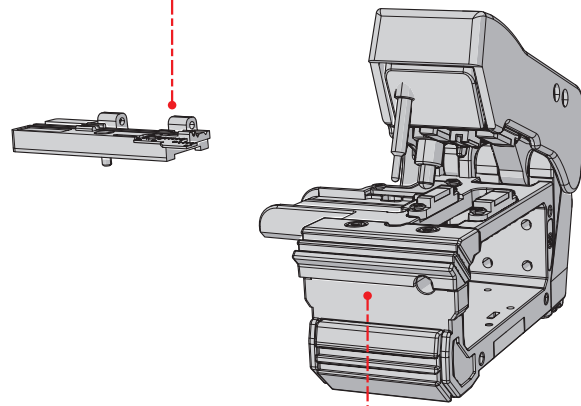


Instruction Manual

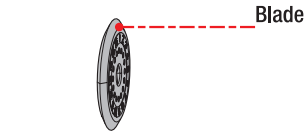
V0.01



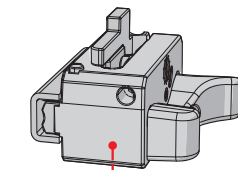
Single Fiber Holder



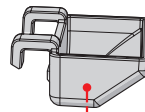
Main Body



Blade

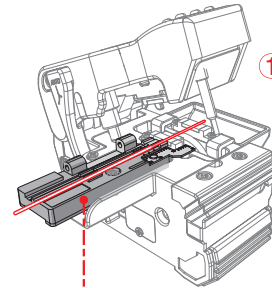


Slider Block



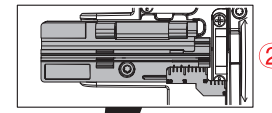
Fiber Collector

Operating procedure



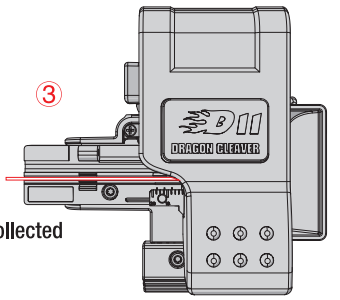
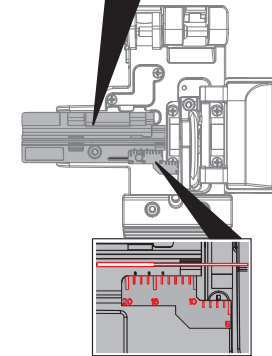
1. Place the fiber on the fiber holder.

Single Fiber Holder

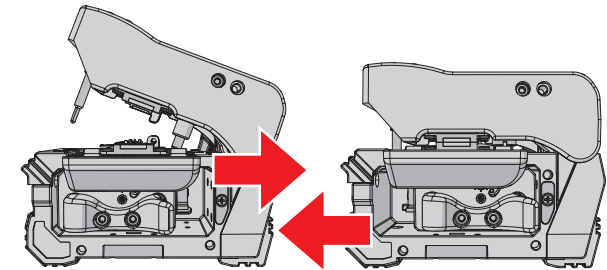


2. Place the fiber on the proper groove and check target length.

In case of 16mm cleaving, adjust coating side of the 16mm marking location of the ruler shown as the left side picture.



3. Cleave the fiber with one touch the cover and then the scrap will be collected automatically.



Automatic Cleaving and Manual Reset!



Safety warnings and precaution

Thank you for choosing D1. In order to use D1 properly, be well aware of this manual before use.

Warnings, if do not follow this manual, user might get injured or damaged on product.

Precaution:

1. Disassemble or put oil on main body might occur damage on the product.
2. Drop or percussion might damage the product.
3. Do not touch the blade with finger to avoid injury and damage on the blade.
4. Fiber and scrap are able to be dangerous, Clean up immediately.
5. Properly place the fiber debris, prepare bin for fiber scrap.
6. If there is any problem in use, stop operating and contact INNO Instrument Service Center.

Product Overview

Stripped fiber diameter	125μm
Number of Core	Single(Φ0.25&0.9mm)up to 12 Ribbons
Cleaved length	10mm
Dimensions	95.5(W)X77.5(D)X60.7(H)
Weight	246g

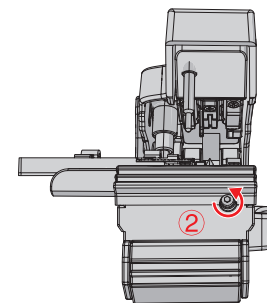
Cleaver	1
Product Warranty	1
Instruction Manual	1
M2 Wrench	1
Blade rotate lever	1
Test Report	1
Carrying Case	1
Case	1

Optional Accessory

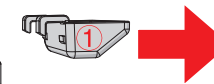
Blade	B77
Fiber Holder	FH-SOC FH-12R
Automatic Fiber Collector	D1-T

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Blade height adjustment



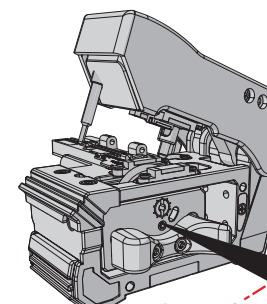
1. Disassemble the collector (1).



2. Unscrew (2) volt with 1.5mm Hexagonal Wrench.

3. Unscrew (3) volt with 1.5mm Hexagonal Wrench.

4. Adjust the height with flat screw driver, Screwing clock wise raise the height and screwing anti-clock wise drop the height.

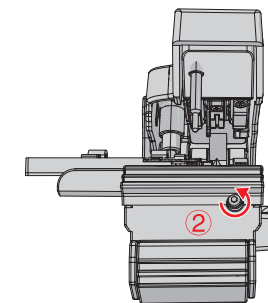


Automatic pencil lead

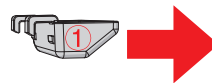
After adjustment fasten 2,3 volts.

Caution: When you adjust the height of blade, use soft-wooden Bar as standard point to check blade height.

Blade position adjustment



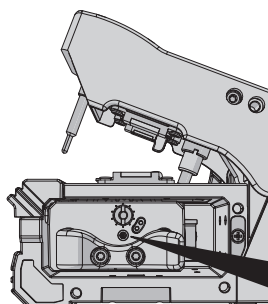
1. Disassemble the collector (1).



2. Unscrew (2) volt with 1.5mm Hexagonal Wrench.

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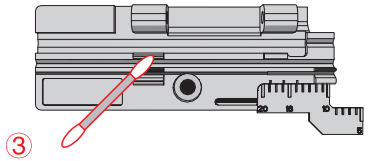
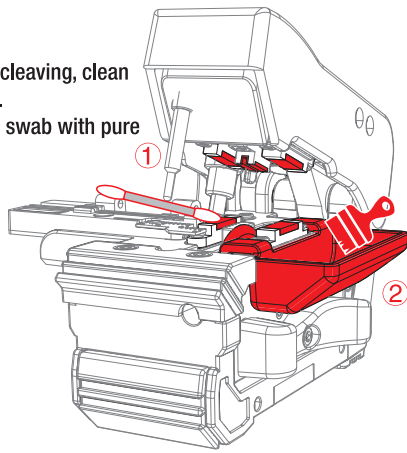
4. Rotate blade position with 1.5mm Hexagonal Wrench.



After adjustment fasten 2,3 volts.

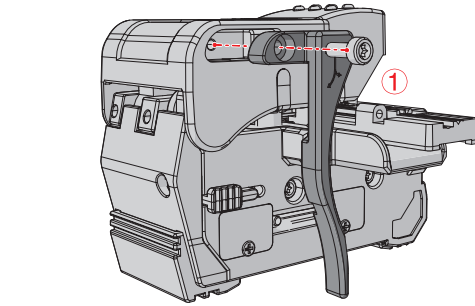
Maintenance

To get stable quality cleaving, clean the cleaver after use.
Clean 1-3 use cotton swab with pure alcohol.

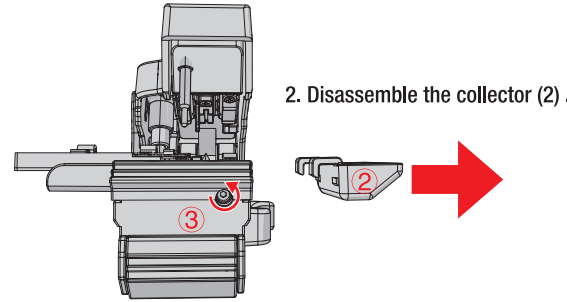


Keep clean the groove of Holder.

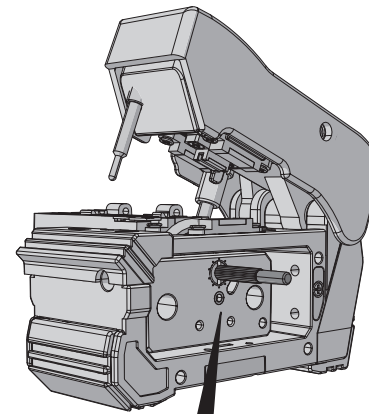
Blade Replacement



1. Unscrew bolt with T8 screw driver and disassemble the lever.

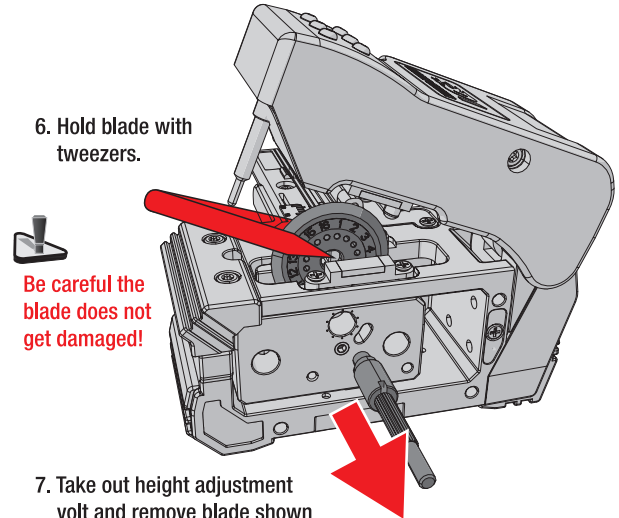
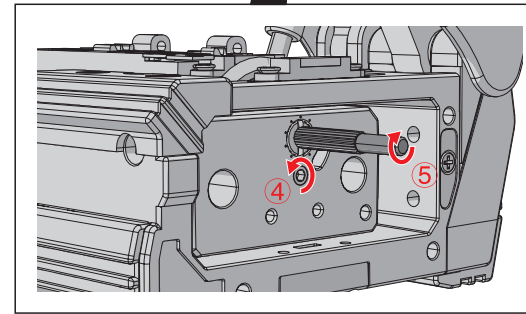


3. Unscrew (3) bolt with 1.5mm Hexagonal Wrench.



4. Unscrew (4) bolt with 1.5mm Hexagonal Wrench.

5. Install Blade rotate lever to the height adjustment position (5)



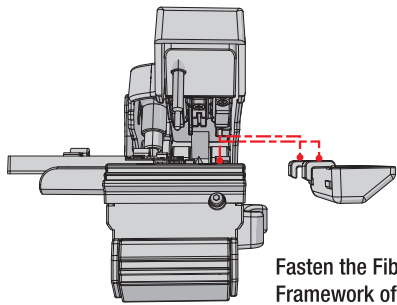
6. Hold blade with tweezers.
Be careful the blade does not get damaged!

7. Take out height adjustment bolt and remove blade shown as picture.

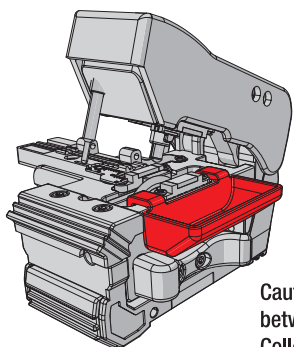
8. Make sure "1" position of blade is on top.

After adjustment, reassemble as 6-7-4-3-1-5 procedure and operate test. (Make sure fasten 4,3,5 position)

Fiber Collector Assembly

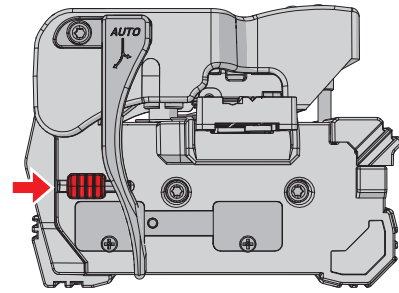


Fasten the Fiber Collector on the Framework of machine.

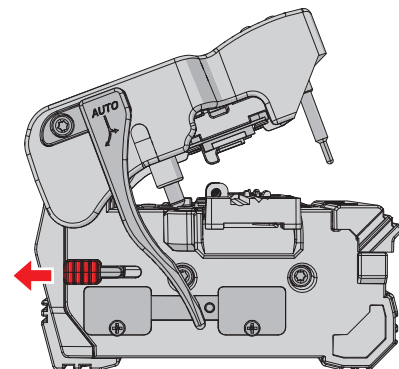


Caution: Make sure no gap between the fastened Fiber Collector and Framework!

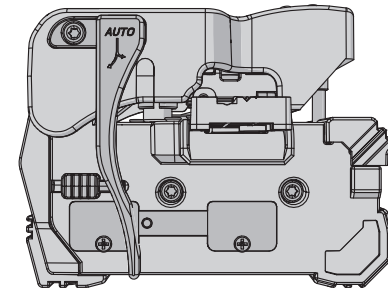
Cleaver Lock



Lock

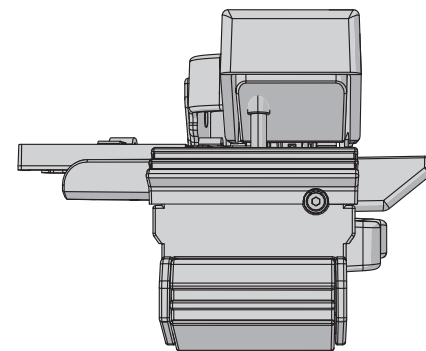


Unlock



77.5mm

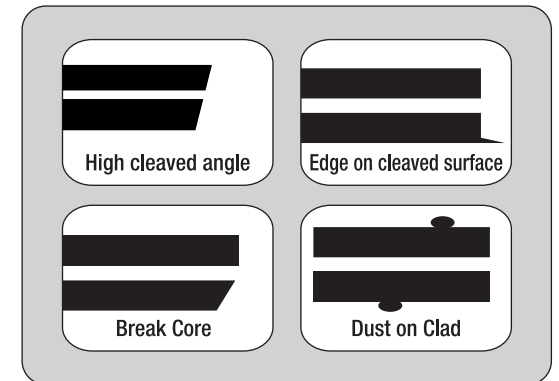
60.7mm



81.4mm

60.7mm

Trouble Shooting



Cleaving problem might occurred by these reasons:

1. Improperly place the fiber.
-- Place fiber properly and straightly.
2. The height of blade is too high.
-- Adjust the height of blade.
3. Dust on holder or clamp.
-- Clean holder and clamp.
4. Dust on the fiber.
-- Restripping and clean the fiber with alcohol.

If you have problem in use, please contact INNO Instrument Local Distributors.