

# VF-78

High Precision Cleaver

## Care Instructions

Designed by INNO Instrument in Korea

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## Blade Position Adjustment and Blade Replacement

### Position Adjustment



Prepare M2 M3 and T10 hex wrenches.



Remove the guide cover with M2 hex wrench.



Loosen the blade lock screw clockwise with a flat-tip wrench.



Rotate the blade clockwise slowly to the next number position with your thumb.



Rotate the blade 1 and a half turn clockwise with a flat-tip wrench and tighten the guide cover.

### Blade Replacement



Prepare M2 M3 and T10 hex wrenches.



Remove the guide cover with M2 hex wrench.



Loosen the blade lock screw clockwise with flat-tip wrench.



You can see the blade lock screw loosened completely.



Remove the blade by raising with thumb, replace new blade, and tighten the blade lock screw completely.

## Blade Height Adjustment



Prepare M2 M3 and T10 hex wrenches.



Remove the guide cover with M2 hex wrench.



Loosen the guide screws clockwise with T10 hex wrench. The screws do not need to be loosened completely.



Blade UP: Rotate M3 hex screw counter-clockwise to one full cycle, rotate the red flat tip screw clockwise to the next 1/12 position, and then rotate M3 hex screw clockwise to 1 and 1/2 turn to lock with some strength.



Blade DOWN: Rotate the red flat-tip screw counter-clockwise to the next 1/12 position and then Rotate M3 hex screw clockwise to one full cycle to lock with some strength.



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High Precision Cleaver



## Product Profile

VF-78 High Precision Cleaver is an instrument for high precision fiber cutting. It is compact and light, making it ideal for both single and 250um adaptable ribbon fiber cleaving (2-12 core). The blade provides over 48,000 cleaves by easy and simple blade position selection. Additionally, it has an automatic collector for fiber shards and off cuts.

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### STEP 5

Scrub the fiber holder with alcohol soaked cotton swab.

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Toll-Free: (877) 773-3423 Direct: (623) 582-5560  
info@efibertools.com www.efibertools.com



INNOINSTRUMENT, Inc.  
65-3, Sangdaewondong, Jungwongu,  
Sungnamsi, Kyeonggido,  
Korea 462-807  
Tel: +82 31 742 8755  
Fax: +82 31 742 8799  
Email: info@innoinstrument.com  
www.innoinstrument.com



### STEP 3

Scrub the magnet surface with alcohol soaked cotton swab.



### STEP 4

Scrub the blade and outskirts of magnet with alcohol soaked cotton swab.



## How to clean Cleaver



### STEP 1

Scrub the guide surface with alcohol soaked cotton swab.



### STEP 2

Scrub both elastomer clamp pads with alcohol soaked cotton swab.



## VF-78 Project instructions

### STEP 1



### STEP 2



### STEP 4



### STEP 3

