



# Operation Manual

*MINI100HA & MINI60A*



Video link & QR code



<https://youtu.be/g3HF521zCTs>

# **Table of Contents**

**I. Preparation\_Splicer holder setting**

**II. How to attach MINI60A to MINI100HA**

**III. How to access Stripping / Splicing / Heating Mode**

**IV. How to operate Stripper**

**V. How to operate Cleaver**

**VI. How to operate Splicer**

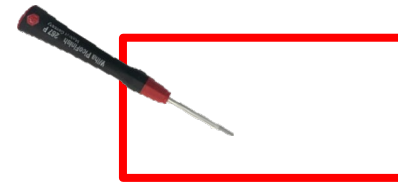
**VII. How to operate Heater**



## I. Preparation

### - Default setting for Universal holder (Screw Fixed)

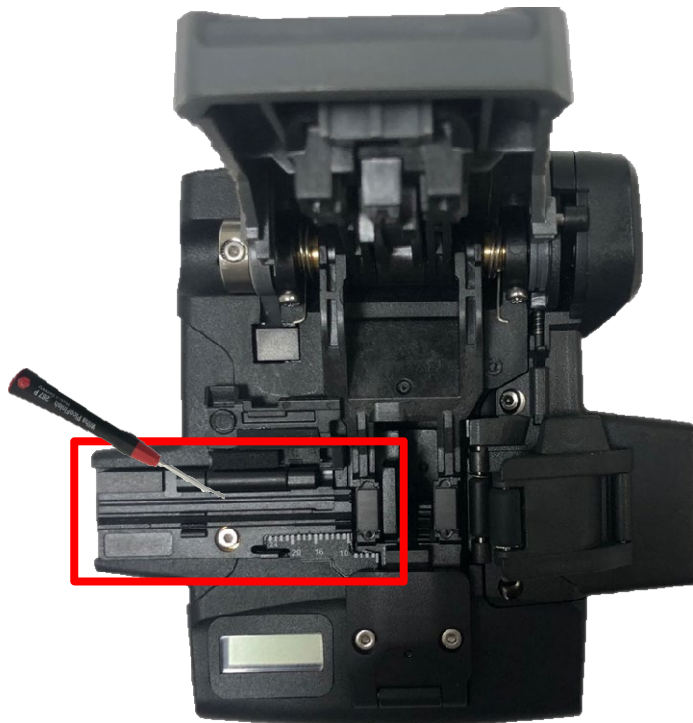
- Stripper



- Splicer



- Cleaver

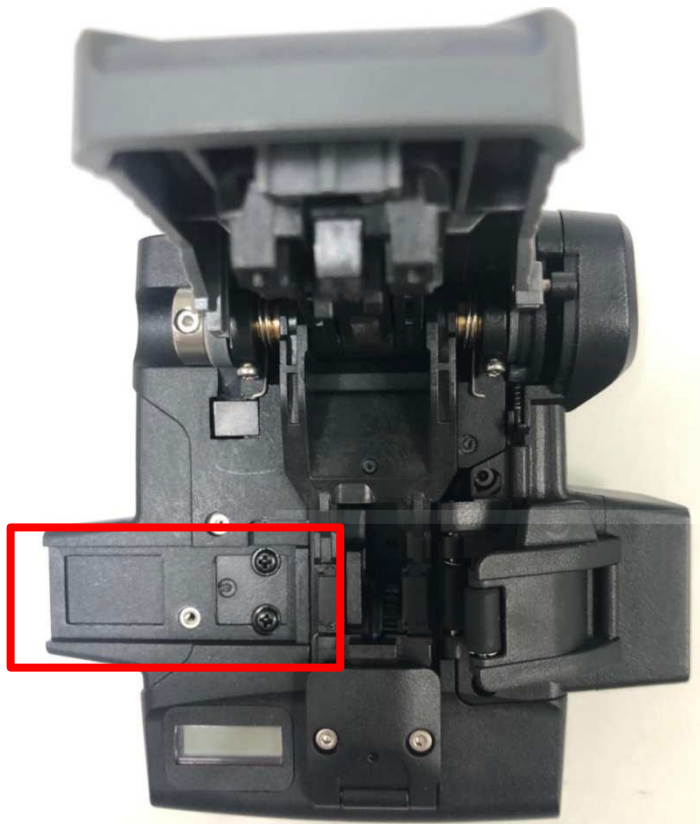




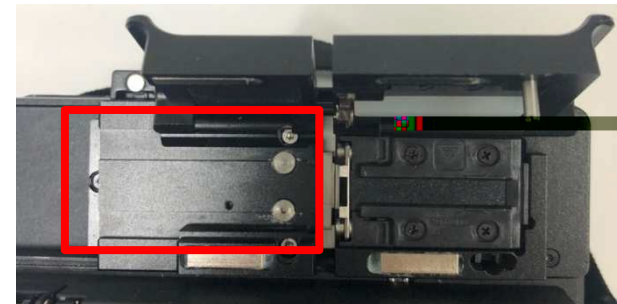
# I. Preparation

## - Default setting for detachable holder

- Cleaver



- Stripper



- Splicer





# I. Preparation

## - Holder set per cable type

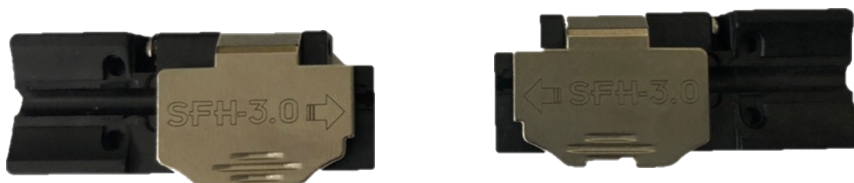
- **Detachable** holder (Basic kit in the package)  
Applicable for 250Um bare fiber



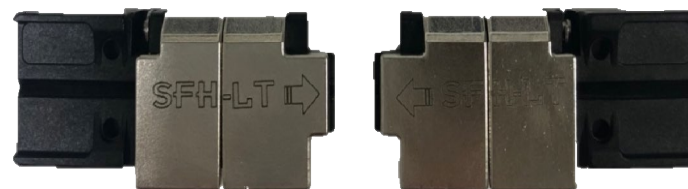
- **Detachable** holder (Basic kit in the package)  
Applicable for 900Um tight buffered cable



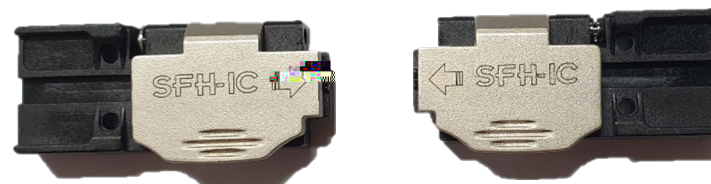
- **Detachable** holder (Optional)  
Applicable for 2.0~3.0mm indoor cable



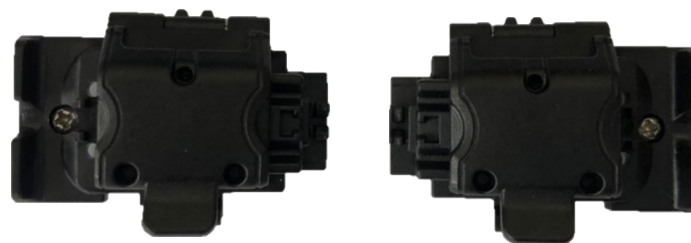
- **Detachable** holder (Optional)  
Applicable for 900Um loose buffered cable



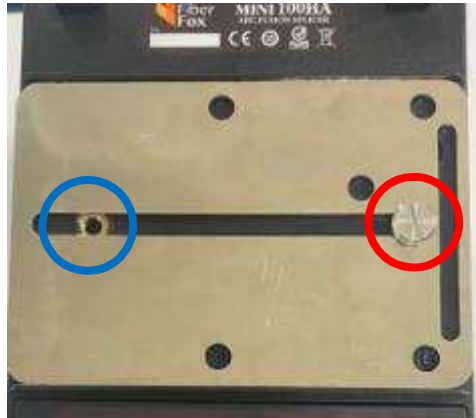
- **Detachable** holder (Optional)  
Applicable for Rectangular Drop cable



- **Screw Fixed** type Universal holder (Optional)  
Applicable for 250Um~3.0mm tight buffered cable



## II. How to attach MINI60A to MINI100HA

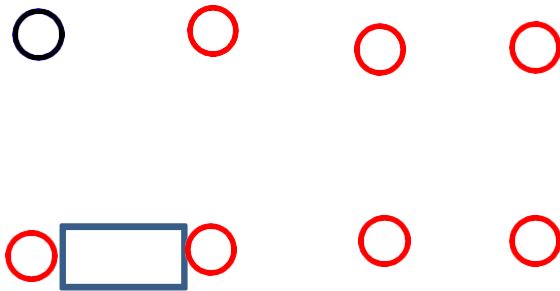


- Screw out a bolt in the blue circle.
- Loosen a bolt in the red circle.

- Slide the tray all the way to the right

- Tightens the screw in the red circle to lock
- Put the other screw back in the hole in the blue circle.

## II. How to attach MINI60A to MINI100HA



- Place Mini60A over the tray.
- make sure the four spot rubber feet match with the holes on the tray.
- The cleaver is securely attached with a magnet plate.



- Slide a safety lock to the right to unlock the cleaver

## IV. How to set Stripping / Splicing / Heating Mode



1. Turn on the machine



2. Click 'Strip Mode' and choose one.



2. Click 'Splice Mode' and choose one.



2. Click 'Heater Mode' and choose one.



## IV. How to operate Stripper



**\*\* Fiber preparation refer to the left picture.  
(Required stripping length : 2.5 ~ 3cm)**



- Press a button 'Strip' for warm-up



- Red light will be on : it means 'warming up'



Wait 20Sec.

- Turns to Green : it means 'warmed up'
- Green light = Good to go

## IV. How to operate Stripper\_with detachable holder



- Open the stripper covers
- Place the holder with fiber on the stripper



- Close the left cover  
(It helps the fiber keeps appropriate position)



- Stripping process is made automatically.

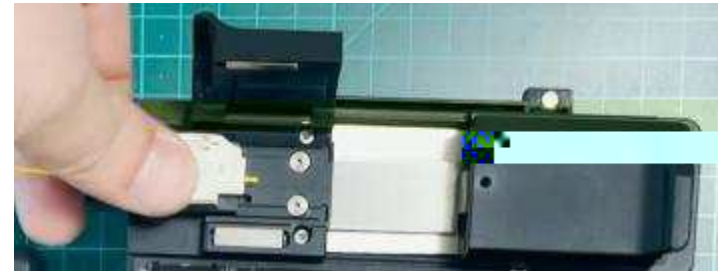
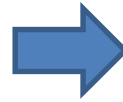


- Close the right cover

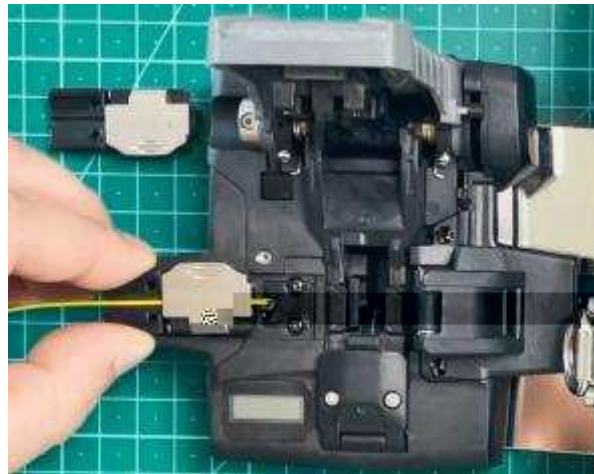
## IV. How to operate Stripper



- After stripping process, open the left cover



- Take the holder out



- Place the holder over the cleaver rail



## IV. Stripper\_Cleanning and re-positioning

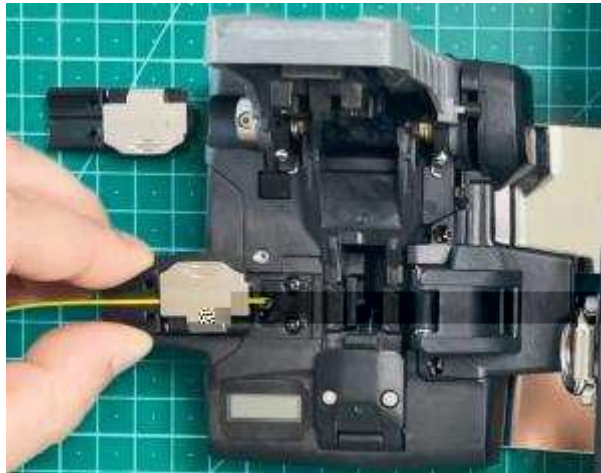


- Open the right cover

- The left module automatically comes back and it is ready for the next stripping.

- Please clean the plate with a brush  
\* the brush is in the package \*

## V. How to operate Cleaver\_with detachable holder



- Place the holder over the cleaver rail

*Magnetic Plate*



*Magnetic bolts*

*\* Magnetism between holder and cleaver is guiding you the appropriate fiber position*



- Press the cover then cleaving process is done



## VI. How to operate Splicer

- After cleaving, take the holder out



- Place the holder with fiber on the right side of the splicer rail
- Repeat the same process for the left rail.

## VI. How to operate Splicer\_with detachable holder



- When the both side fibers are placed on the splicer,



- Close the cover



- it automatically process the splicing



- *You can also set manual to check and decide in each step of the process*

## VII. How to operate Heater



- After splicing, prepare a protective sleeve

- Open the splicer cover

- Open the holder cover on both side



## VII. How to operate Heater



- Open the heater cover and take the spliced fiber with the protection sleeve positioned in the middle



- Put it into the heater and the heater cover will be closed



- Press a button 'Heat', then it starts heating process with red light on.



- Red light will be off when it is done.
- Take the fiber out and check.