

# Optical Fiber Hot Stripping Pliers

## User's Manual

Tips: After starting up, please open the top cover when not stripping the fiber.

### DESCRIPTION

1. All-metal body, more durable.
2. Built-in rechargeable lithium battery, can be charged by mobile phone charger.  
(with this product special charging cable)
3. Dual heating mode, a total of 8 temperature levels, to meet a variety of fiber stripping needs.
4. Widen the limit blade to strip multiple optical fibers at the same time to improve work efficiency.
5. With countdown function and automatic shutdown function.

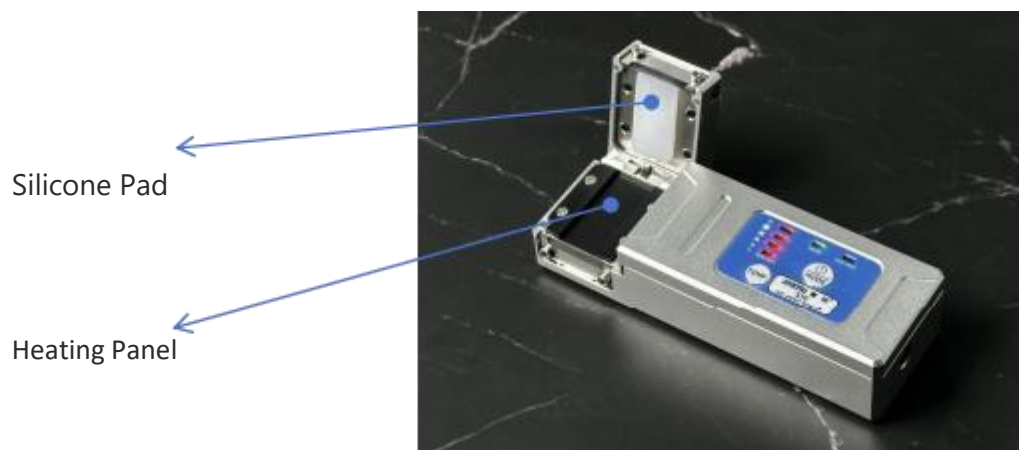
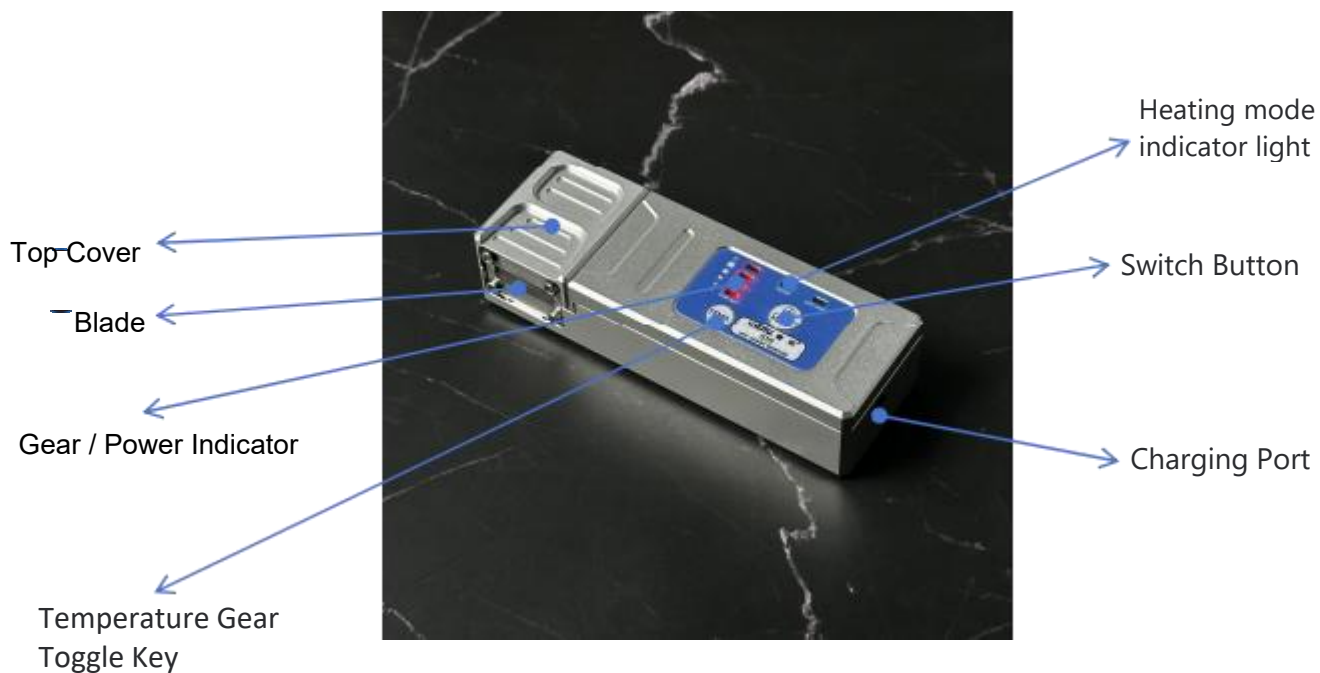
### PARAMETER

Product name	Optic fiber hot stripping pliers
Application of optical fiber	Bundle fiber, bare fiber, ribbon fiber, or invisible fiber
Stripping quantity	1-15 core bundle fiber, 1-48 core bare fiber, 2-24 core strip fiber, and 1-12 core invisible fiber
Applicable to fiber cladding diameter	125 $\mu$ m
Coat stripping length	$\leq$ 32 mm
Limit blade edge width	20 mm
Temperature	Heating Temperature $\leq$ 150 $^{\circ}$ C
Power supply	Adapter: DC 12V, built-in battery: 7.4V 3500mAh
Product Size	119 (L) *40.5(W)*28.5(H)mm
Product Weight	245 g
Automatic shutdown time	6 min

# CONFIGURATION

Item	Quantity
Host	1
Packing Box	1
Charger	1
hairbrush	1
USB Recharger Cable	1
Certification	1
Wrench	2
Instructions (QR Code)	1

# STRUCTURE



# OPERATING STEPS



1. Long press the power button to power on, press shift switch button to select the appropriate temperature shift.



2. Place the optical fibers neatly on the heating plate. The optical fiber can be 0.9mm bundled fiber, bare fiber, ribbon fiber, or invisible fiber.



3. Press the upper cover to ensure that the upper and lower blades are tightly fitted without gaps. The indicator starts to blink and a "didi drop" sound is heard.



4. When the indicator stops blinking and the drip sound is heard, pull out the optical fiber, and the protective layer of the optical fiber falls off. Note: As far as possible, the fiber stretching direction and the blade are vertical, the stripping effect will be better.



5. Use a brush to remove debris from the heating plate and silicone pad.  
6. Shut down. The host stops working.

## CHARGING

The product is equipped with a 12V charger and a special USB charging cable as standard. When the device is charging, the indicator flashes, and the four power indicators are all on, indicating that the charging is complete. For the specific power display, please see the button description chapter above. Charge your device directly with a 12V charger.

**Note: Before using the USB charging cable to charge the device, be sure to check the 5V output current of the USB charger and ensure that the output current is  $\geq 2A$ . Otherwise, the usb charging cable may be damaged or the device cannot be fully charged.**

## TIPS

**Open the cover after the device is turned on and open the cover after the fiber stripping is complete. If the device is not in use, close the top cover, because the heating plate will be heated, and the silicone pad contacts the heating plate, which will reduce the life of the silicone pad.**



**The state in Which the top cover is open**