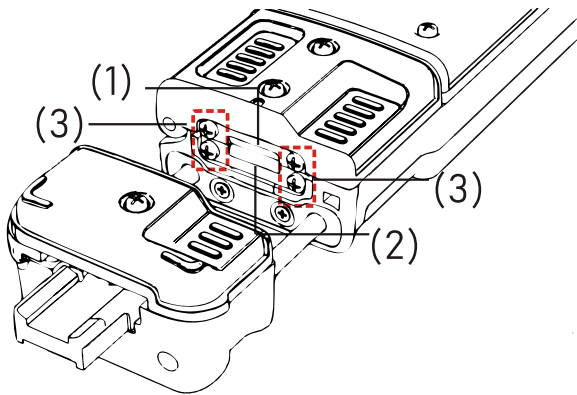


Blade Replacement

- (1) Upper blade
- (2) Lower blade
- (3) Fixing screw



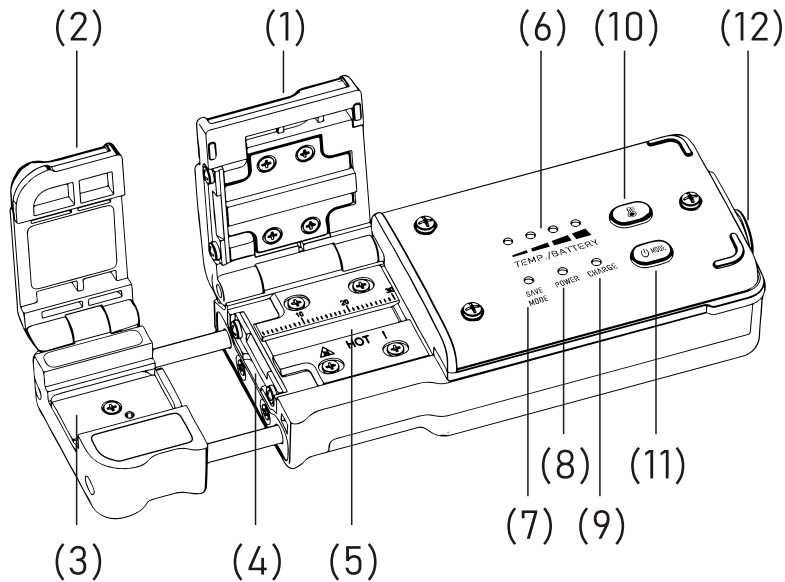
1. Shut down and wait for the [Heating element] to cool completely
2. Remove the [Upper blade] and [Lower blade] by unscrewing the four [Fixing screws].
3. Install a new replacement blade, adjust the 4 [Fixing screws], ensuring that they are not excessively tightened.
(Note that the edge orientation of the blade is consistent with the illustration provided.)
4. Place the [upper blade] and [lower blade] close to each other ,then tighten the [Fixing screw].
5. Optical fiber should be inserted and powered on to verify the functionality of the stripping process.

Warning

1. Charge the product only with the charger specified.
2. Product is in operation, please do not touch the heating assembly and the surrounding area to avoid burns.
3. The utilization of any cleaning agents other than alcohol is strictly forbidden when cleaning any components of this product.
4. Both blades must be replaced at the same time, and only authentic accessories from official channels can be replaced.
5. Disassembly or repair of this product by unauthorized personnel is strictly prohibited. Please contact the designated sales channel for professional maintenance services.
6. Please make sure to follow the instructions closely, as non-compliance may affect your eligibility for warranty service.

Ribbon Fiber Optic Thermal Stripper

Please read this manual carefully
before using the product

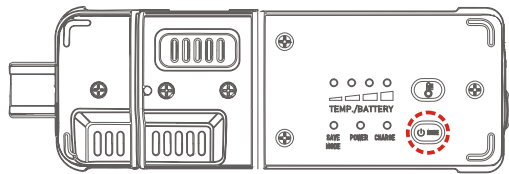


Structure

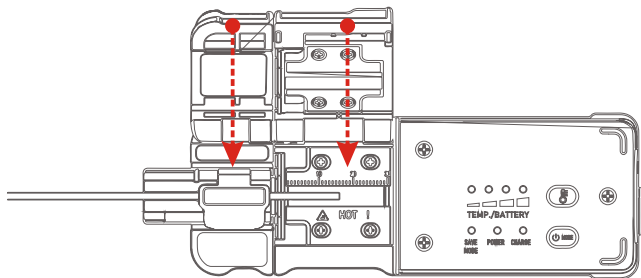
- | | | |
|----------------------------------|-------------------------------|---------------------------------|
| (1) Optical fiber pressure cover | (2) Fixture cover | (3) Fixture fixing slot |
| (4) Blade | (5) Heating element | (6) Temperature indicator light |
| (7) Power saving indicator light | (8) Power indicator light | (9) charging indicator light |
| (10) Temperature switch button | (11) Power saving mode button | (12) Power charging port |

Operation

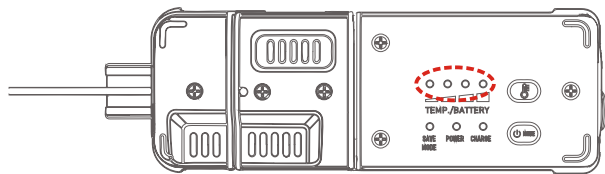
1. The device can be powered on by pressing the **[Power button]**.



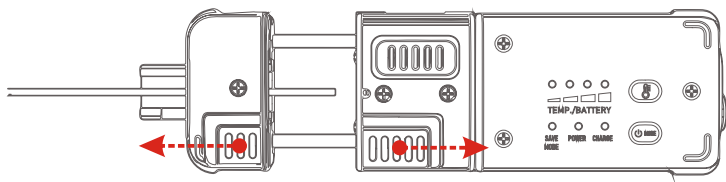
2. Put the optical fiber to be stripped into the **[optical fiber fixture]**, then insert the fixture into the **[fixture fixing groove]**, and close the **[clamping cover]** and the **[optical fiber pressure cover]**.



3. Left hand securely grips the groove in the **[fixture cover]**, right hand firmly holds the groove in the **[optical fiber pressure cover]**. Patiently wait for the temperature indicator to transition from red to green.



4. Fiber protection layer can be removed by pinching with your left hand and pulling the **[fixture cover]** to the left, open the **[optical fiber pressure cover]** part to check the stripped fiber.



Specifications

Model	CS-09
Fiber Material	Silicon Glass Ribbon Fiber
Applicable Fiber	1 to 12
Cladding Diameter	125μm
Coating Diameter	200 ~ 400μm
Stripping Length	Up to 30mm
Power mode	Normal Mode / Power Save Mode
Temperature Setting	Approx. 90°C /100°C /110°C /140°C
Heating Time	Normal Mode:Approx. 4s/ Power Save Mode:Approx. 5s
Battery Capacity	Lithium ion battery 7.4V 2000mAh
Endurance	A single full charge can be continuously stripped for approx. 660
Power Supply	USB Type-C (5V~20V,Max.20W)
Operating Condition	Temperature: -10°C ~ 40°C/ Humidity: 0% ~ 95%
Weight	132L x 48W x 32H (mm)
Weight	365g

Inventory

◇ Thermal Stripper	x1	◇ USB Type-C	x1	
◇ Brush	x1	◇ Portable Bag	x1	◇ Packing box x1