

Fiber Thermal Stripper S10

Features

1. Metal body, more durable.
2. Built-in lithium battery, which can be charged using a mobile phone charger.
3. 2 heating modes, 8 temperature choices, meeting a variety of fiber stripping needs.
4. The widened blade can strip multiple fibers at one time, improving work efficiency.
5. It has countdown and automatic shutdown functions.

Specifications

Name	Fiber thermal stripper S10
Applicable fiber	Bundle fiber/bare fiber/ribbon fiber/invisible fiber
Stripping number	Bundle fiber(1-15cores)/bare fiber(1-48cores) Ribbon fiber(2-24cores)/invisible fiber(1-12cores)
Cladding Diameter	125 μ m
Stripping Length	\leq 32mm
Blade width	20mm
Temperature setting	\leq 150 $^{\circ}$ C
Heating Mode	Normal mode / Power save mode
Power Supply	Adapter: DC, 12V Built-in battery: 7.4V, 3500mAh
Automatic shutdown time	6min
Operating Condition	Temperature: 0 $^{\circ}$ C ~ 40 $^{\circ}$ C / Humidity: 0% ~ 95%
Dimensions	119x40.5x28.5mm
Weight	245g

Package

Item	Quantity
Fiber thermal stripper	1
Carrying case	1
Charger	1
Brush	1
Power cable	1
Certificate	1
Wrench	1
Manual(QR code)	1

Structures

Upper cover

Blade

Gear/Battery
Indicator light

Temp. Gear
Switch button



Heating mode
Indicator light

Power button

Charging port
5.5*2.5mm

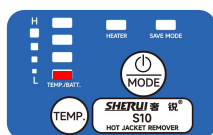
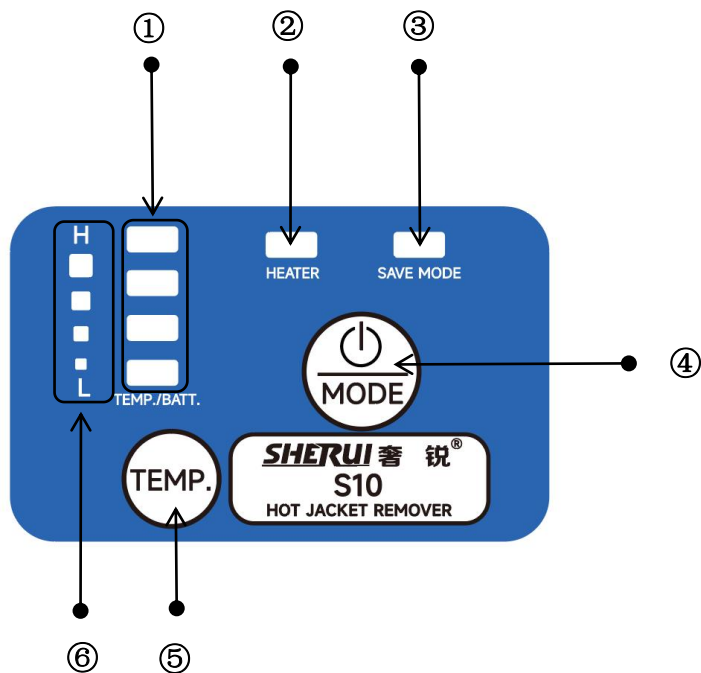
Silicone
Pad

Heating
Plate

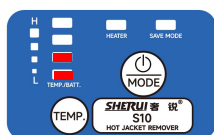


Button descriptions

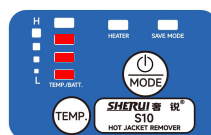
- ①: Gear/battery indicator light
- ②: Heating mode indicator light
- ③: Save mode indicator light
- ④: Power/heating mode switch button
- ⑤: Temp. Gear switch button
- ⑥: Temp. Gear(L-H)



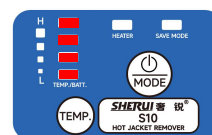
I (0-25%)



II (25-50%)





III (50-75%)



IV (75-100%)

Gear descriptions

Press  button to switch heating mode; Press  button to switch Temp.mode; The default heating mode is HEATER; The default gear is III. Different heating modes have different Temperature.

Heating Mode	TEMP./°C			
	I	II	III	IV
HEATER	110	120	130	145
SAVE MODE	85	95	105	115

Operation steps



1. Power on and choose suitable heating mode & TEMP. Gear



2. Placing fibers neatly on the heating plate



3. Pressing the upper cover tightly. The indicator light starts to flash and a "beep" sound is heard.



4. Pulling off the fibers, stripping is finished.



5. Using brush to remove debris from the heating plate and silicone pad



6. Power off, it stops working.

Charging

The thermal stripper comes with a 12V charger and an USB charging cable. The indicator light flashes when it is charging. All four battery indicator lights are on when charging is finished. You can charge it directly using a 12V charger.

Note: Before using the USB charging cable to charge the stripper, please check the 5V output current of the USB charger. The output current is required to be $\geq 2A$. Otherwise, the USB charging cable may be damaged or the device may not be fully charged.

Kind tips

Please open the upper cover after the stripper is turned on, and also open the upper cover after stripping is completed. If the upper cover is closed when not in use, the heating plate will continue to heat, the silicone pad will contact the heating plate, which will reduce the life of the silicone pad.



The upper cover (opening status)