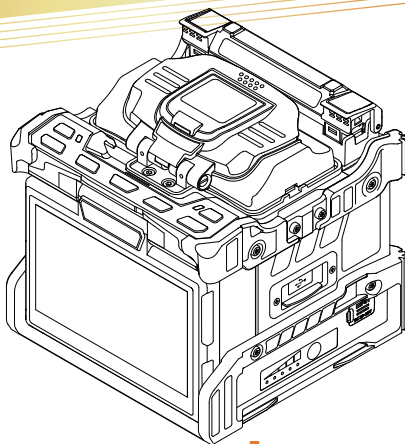




User Manual

Combo OTDR Splicer



The industry's only integrated fusion splicer and OTDR



Unique fiber core alignment algorithm

6

6-Motor, core alignment

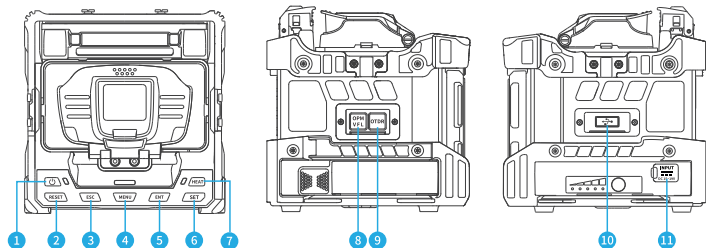


Metal construction



Adapt to low-temperature, high-altitude environments

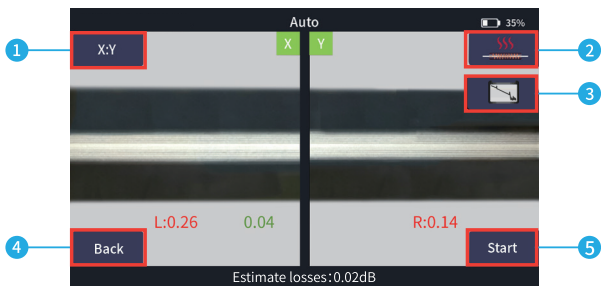
Introduction to function keys and interfaces



- | | | |
|-------------------------------|----------------------|-------------------|
| 1 Turn on and off the machine | 2 Motor reset button | 3 Return button |
| 4 Menu button | 5 Confirm button | 6 Splicing button |
| 7 Heating button | 8 OPM,VFL interface | 9 OTDR interface |
| 10 USB,U disk interface | 11 Charging port | |

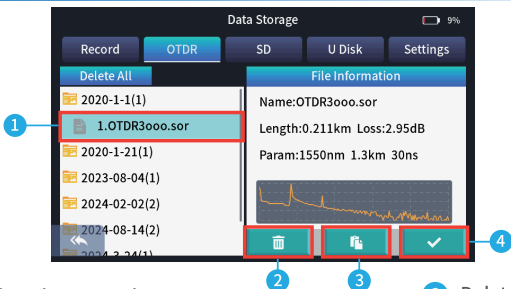
Operation panel function and display

User splicing interface, automatic welding and automatic heating functions are enabled by default.



- | | |
|---------------------------------|-----------------------|
| 1 Camera switch | 2 Turn heating on/off |
| 3 OTDR integrated testing | 4 Return to menu |
| 5 Start/continue fiber splicing | |

Record display/export function



1 Select data record

3 Transfer records of selected files/folders to U disk

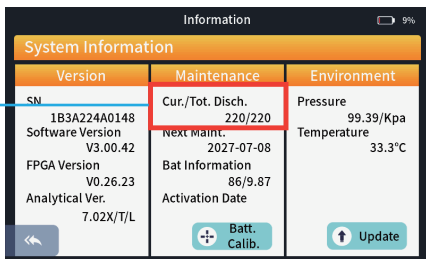
2 Delete Record

4 Open record

Query the usage times of electrode rods/replace electrode rods

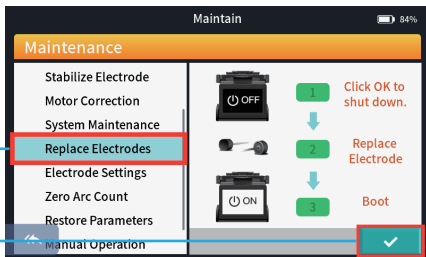
Users can check how many times the electrode has been used and replace it themselves, or replace the electrode when it reaches its lifespan and triggers an alert.

Query the number of times the electrode rod has been used

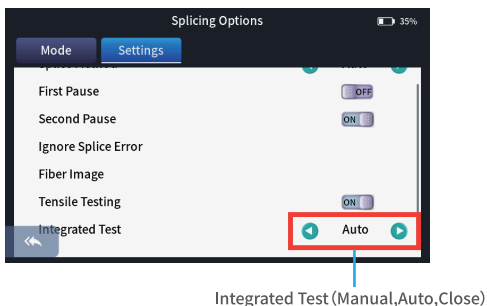
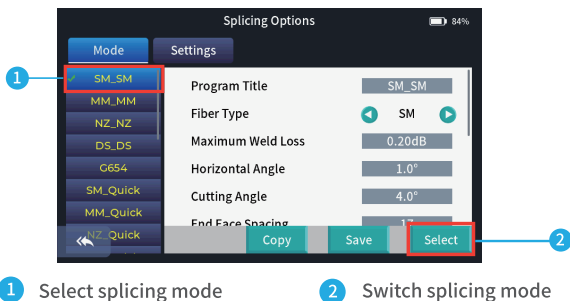


Select the electrode replacement option

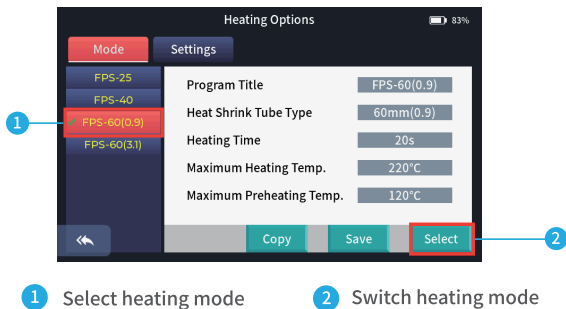
Start replacing electrodes



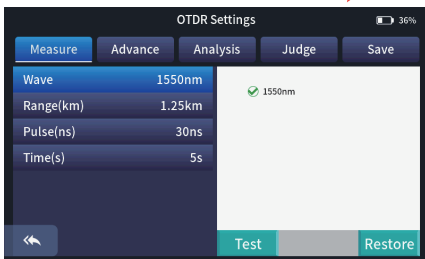
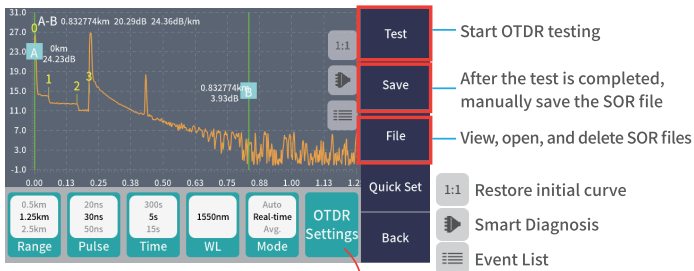
Splicing options function settings



Heating options function settings

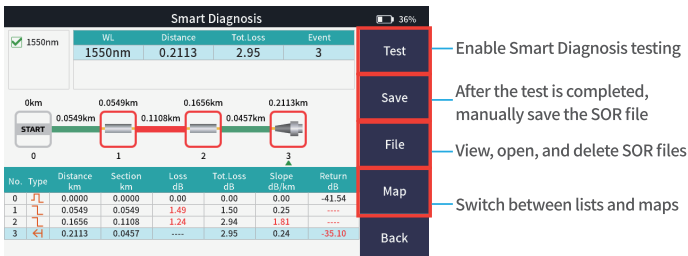


OTDR function settings

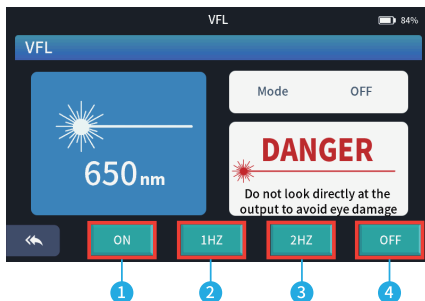


Click on OTDR Settings to enter the OTDR Settings interface.

Smart Diagnosis function settings

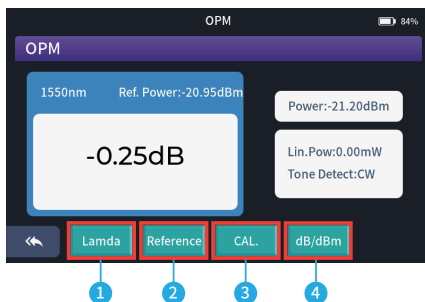


VFL function settings



- 1 Always on mode
- 2 1Hz mode
- 3 2Hz mode
- 4 Turn off the VFL

OPM function settings



- 1 Wavelength selection
- 2 Set reference value
- 3 Optical power calibration
- 4 Display power switch