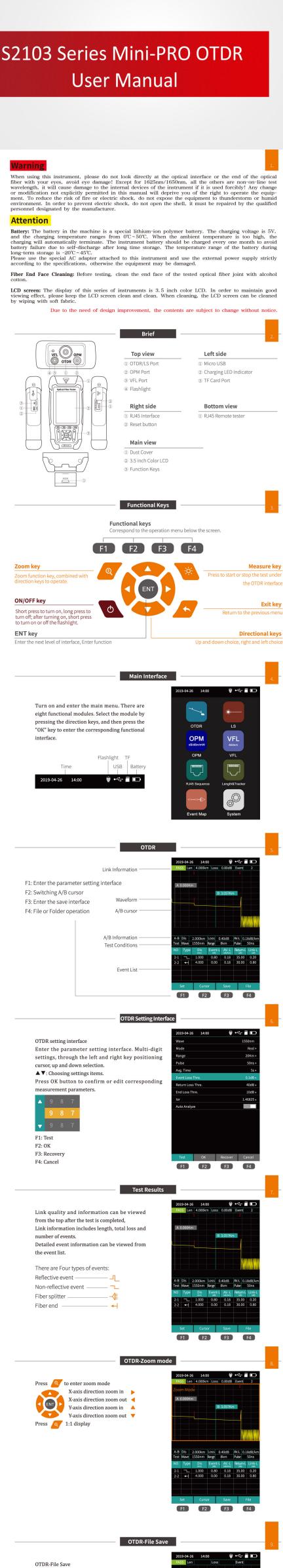


## **User Manual**





Power Measurement Range

Frequency Measurement

Warning information

Relative Power

Linear Power

F3

650...

**DANGER** 

F2

Avoid looking directly at the laser atput port. Laser can cause damage to

F3

F4

F1: Switching wavelength

F3: Zero Reference Power

Pabs.=10lgPLin./1mW PRel.=P Abs.-PRef.

F1: Open VFL F2: VFL flash at 1 Hz F3: VFL flash at 2 Hz F4: Turn off VFL

F2: Setting Reference Power

F4: Enter the Calibration Mode

Absolute power, relative power and linear power are converted as follows:

Visible red light (650 nm) is injected into the optical fiber, and the position of the optical fiber fault point can be judged conveniently and accurately by observing the leakage position on the measured fiber. It is suitable for the detection of bare optical fibers,

by near-end faults and micro-bending of

optical fibers and cables which can leak red

Avoid looking directly at the laser output port. Laser can cause damage to human retina.

jumpers and other high loss sections caused  $\, \underline{\hbox{\scriptsize Status Indicator}} \,$ 

OTDR-File Operation

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VВ С

Press [3] (Save) key to save file after test complete, pop up the keyboard, enter the name of the file, and press Enter to save the file. If the automatic save (otdr) function is turned on in "System Settings", it will be saved automatically after the test complete without manual operation.

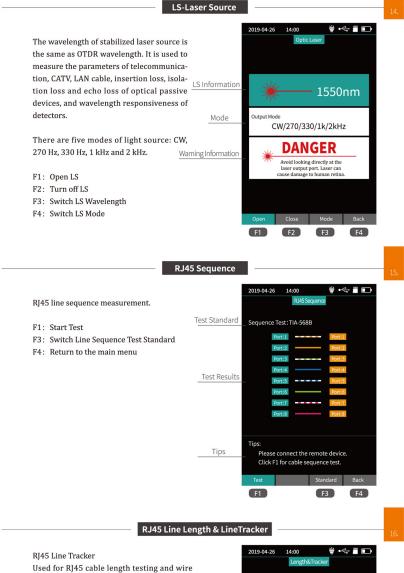
Enter the system settings, open the auto-saving function, the instrument will automatically save the

test files after the average or auto-test.

Press the key to open a folder or File.

Auto-save function

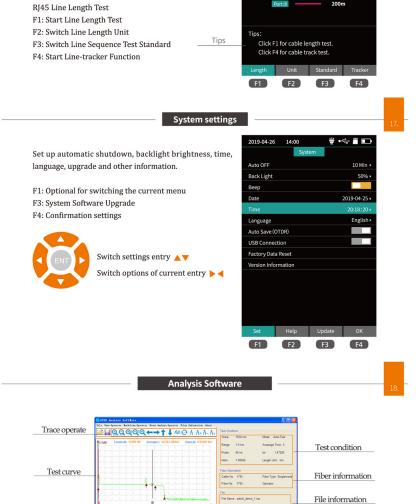
OTDR-File Operation Press F4 to enter the file list.



R I45 Length: TIA-568B

 $tracker. After \ the \ line-finding \ function \ is \ activat-$ 

ed, the cable being searched is touched by the distal end of the line-searching, and the sound of continuous "drops and drops" is heard.



Test Results

**Analysis Software** Trace Analysis Open the selected file, analyze and operate the trace through the trace operation menu, and the event information is displayed in the event list. Report Print

click open, click [File]-[Open] and select Trace Storage Directory to view all files in the directory.

The analyse\_Otdr software

printing.

Click on [File]-[BatPrint] to select the Trace Storage Directory to view all the files in the directory. Add the printed file to the printing area, determine the type of printing and perform the operation. Tip: Traces can be printed preview and batch

Event list

is equipped in the standard package. Copy it to the computer. Double