

Operating Instructions of Software Analysis

1. Open software: Copy the analysis software to the computer without installation.













Double click to open it directly.

2. Corresponding files: The analysis software can only be used to open curve files with the extension sor.

3. Menu introduction

Menu		Description
File	Print	Prints the currently open curve file
	Export PDF	Generates a PDF report from the current curve file
	Bat Print	Process multiple curve files at once
	SOR Format	Converts otdr format files into sor format files
Event Analyse Operation	Set Analysis Thresholds	Set loss threshold, reflective loss threshold and end loss threshold
Fiber Information		The optical cable number, optical cable code, optical fiber number, start/end position, operator, equipment name, test date, launch/receive optical fiber and other information of the curve can be modified.
Interface Settings	Unit Select	Set the unit of optical fiber length: km, kft, mi
	Mark-Line Settings	Current location: the location of the cursor is in the original curve; Event location: the cursor switches to the start and end event positions.
language selection		Switch language

4. Icon description

Icon	Instructions
	Open sor file
	Save sor file
	Horizontal enlargement and reduction of curve
	Vertical enlargement and reduction of curve
	Curve initialization
	Move the current cursor left and right
	Move curve up and down
	Switch A and B cursors
	Toggle curve
	Analysis curve
	Add and delete events
	Modify the current event

5. Curve output form

Number of files	Output form	Required conditions
Single/multiple curve files	Paper report	Connect the computer to the printer
	Electronic report	Null

6. Single curve printing

1) Open curve

Mode 1: Directly drag the curve file to the curve display area;

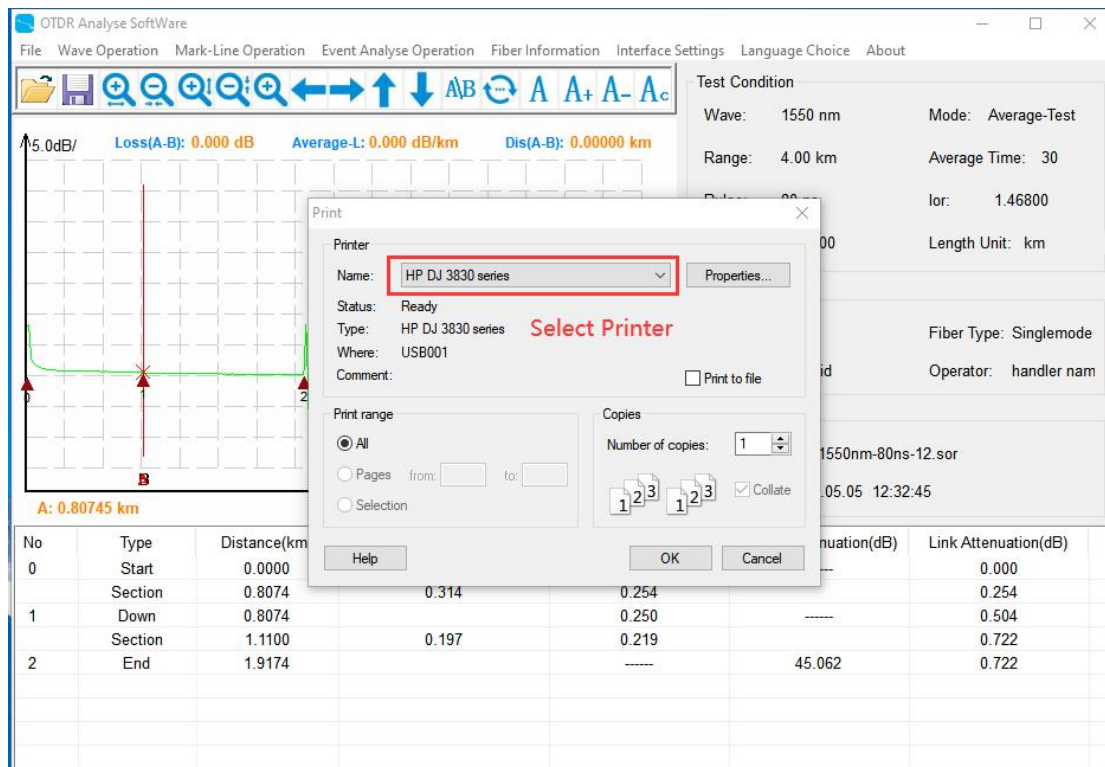
Mode 2: Click [File - Open File] or  , and select the file to print.

2) Generate report

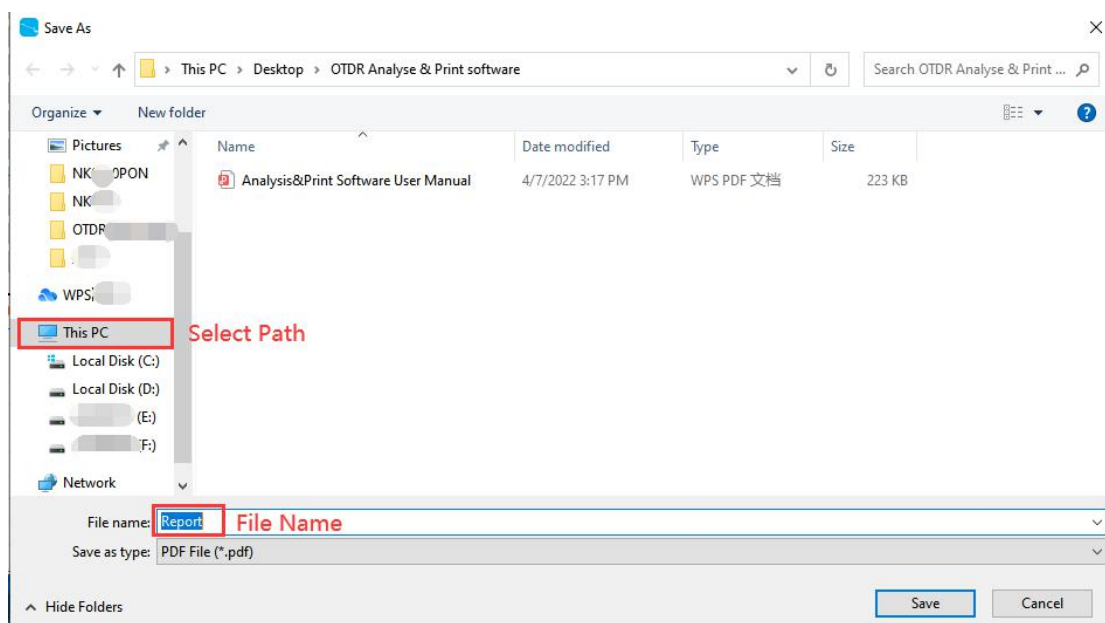
- a) If the curve information needs to be modified: click [Fiber Information],

modify the corresponding information, click [File - Print], select a printer and print the paper report.

b) There is no need to modify the information: directly click [File - Print], select the printer and print the paper report.



c) Generate PDF electronic report: directly click [File - Export PDF], select the save path, enter the name of the generated file, and click [Save] to generate the electronic PDF report.



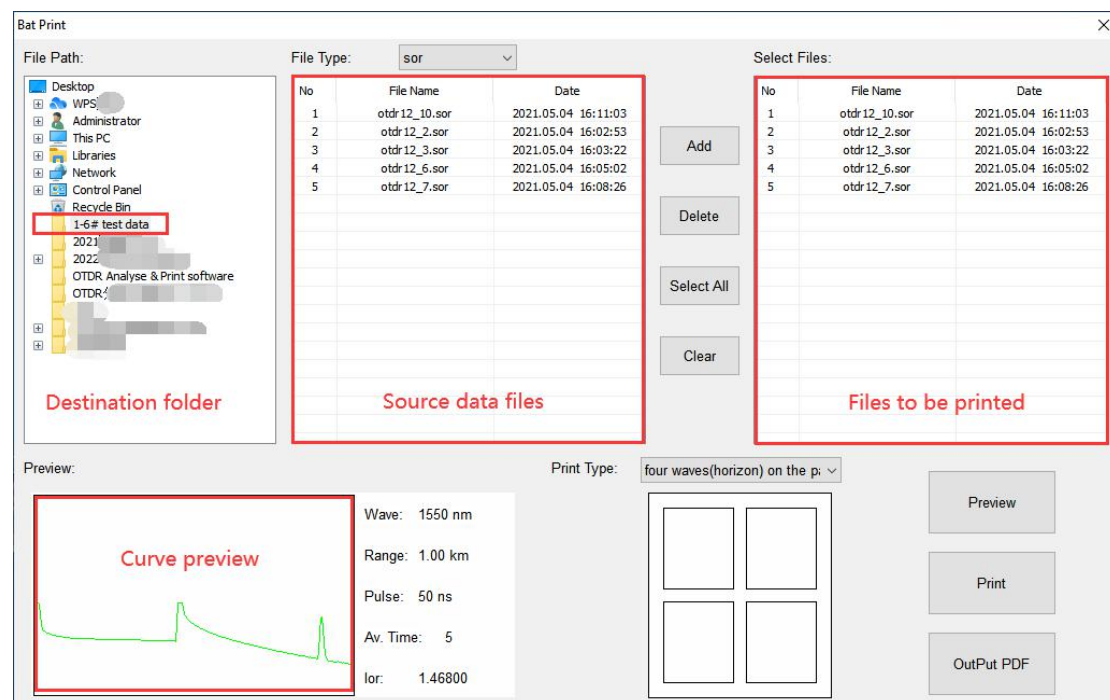
7. Multiple curve printing

1) Open curve: click [File - BatPrint], select the target folder, and display all the files in the folder; To add files to the area to be printed.

Mode 1: Double click the file;

Mode 2: Select a file, press and hold the "Shift" key, and then select another file. You can select multiple files at the same time;

Mode 3: Click [Select All] to load all files.



2) Print type: Each page of report can generate 1, 2, 4, 6 or 8 curve files (the more copies per page, the less content will be displayed).

3) Generate report: click Print and select a printer to print the paper report;

Click [Export PDF], select the save path, enter the generated file name, and click [Save] to generate an electronic PDF report.