FiberCable2/FiberTrace2
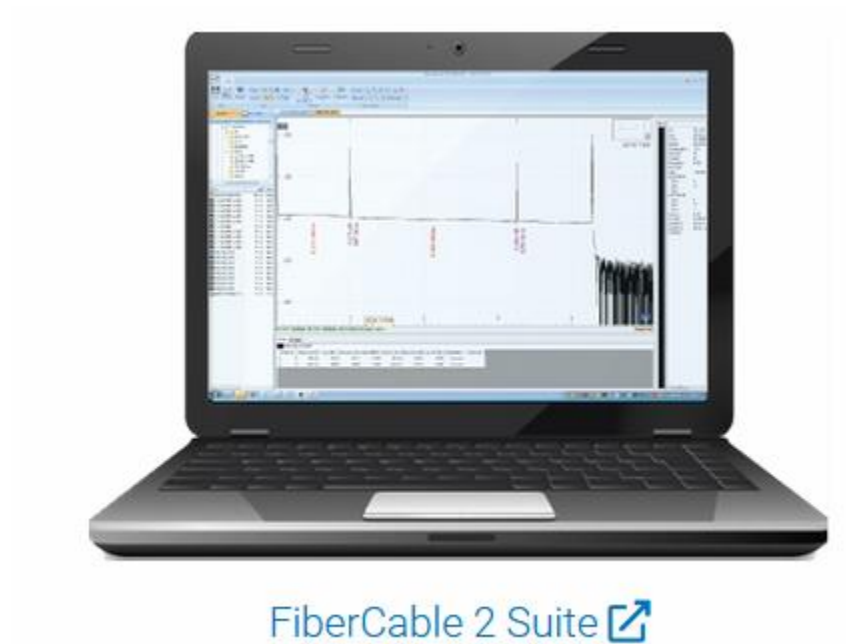

FiberCable 2 Suite

Note: licensed software program. Upgrade included over a period of 3 years (renewal 3-year period available). For installation without any valid license, a 30-day trial period provides access to all functionalities, then defaults to viewer mode. To verify the license validity, click on the information icon (top right), and select "License management".

Latest version

Version ID: 8.74
Release date: 04 December 2025
Version details: OTDR event detection V25.4.16

General

Corrections

- Downloading files from Stratasync is now corrected

OTDR

Corrections

- Fix discrepancies of .sor files reading when generated from the ONA-800A

Improvements

- Integration of TrueBIDIR enhancements

Cable Report

Improvements

- Faster pdf report generation

Previous versions

Version ID: 8.72
Release date: 16 April 2025
Version details: OTDR event detection V24.4.7

OTDR

Corrections

- Correct acquisition time displayed with .sor files generated by OneAdvisor 800

Cable Report

Improvements

- Add capability to generate cable reports directly from .fcpro files: FiberComplete + True bidirectional files.

Problem corrections

- Set reference to selected fibers reset event measurements associated to newly positioned markers

Version ID: 8.66
Release date: 1 December 2023
Version details: OTDR event detection V23.62

OTDR

Improvements

- Add launch and receive cable information into pdf report

Cable Report

Improvements

- Add sort capability of the measurement report columns in preview display.

Problem corrections

- Content error correction in compact Excel™ format
- wrong Pass/fail report in cable report when a reflectance had a value starting with a > (such as >-58.70dB), the comparison with the threshold was not made correctly and a valid reflectance was displayed as in alarm in the report.
- Incorrect results sorting with OTDR loopback test report.

Version ID: 8.60

Release date: 16 June 2021

Version details: OTDR event detection V20.08

General

<u>New functionalities</u>

- Display GPS coordinates when provided by the test set and saved into the results file
- Support of the Optimeter results format ". tsor" in viewer mode
- Support of OSCA-710 results (read, modify, save)
- The Macro stores OTDR pass/Fail criteria and manages multi-trace files (msor, oeo…)
- "Fade inactive traces" function no longer available outside of WDM traces
- Printout: possibility to print grouped traces followed by individual ones.
- Printout setup: 'Radios buttons' related to the printout selection are converted into check boxes for multiple choices capability

OTDR

<u>Improvements</u>

- Management of loopback test file with display of the loop cable.
- Addition of grouped event framing on the SLM printout
- All the test wavelengths are now displayed under the "file details" when considering multi-wavelength files (msor, OEO…)

<u>Problem corrections</u>

- Correction of zoom position storage if launch cables are set
- Under measurement parameters, OTDR connector selection is reactivated.
- Correction of event numbering when modifying an event type in bi-directional analysis with OTDR connector present in the results file (not displayed in bi-directional mode).
- Correction of a shift between standard SLM icons and alarm ones.
- Correction of fiber number duplicate when editing trace information of multi-wavelength files (msor, oeo…)

Cable Report

<u>Problem corrections</u>

- Crash of Measurement report overview with multi-wavelength files containing SLM view.
- Excel Macro: Incorrect distances in 'compact format' under 'Splices' et 'Slopes' tabs, in compact format 2 under connectors tab.
- Excel Macro: Correction of inconsistencies between Splices and reflectances tab in compact format in presence of same fiber IDs multiple times.
- Excel Macro:Correction of false alarm on total loss for very low loss when pass/fail criteria not activated.

WDM/OSA

<u>Enhancements</u>

- The Wavelength resolution is no longer provided in GHz but only in nm or pm
- Cursor position storage issue when Windows™ is configured in coma separator
- Current zoom saved at file storage.

Version ID: 8.58
Release date: 15 December 2020
Version details: OTDR event detection V20.08

General

New functionalities

OTDR

Improvements

- Automatic event detection improvements

Problem corrections

- Correct "memory error" when trying to read corrupted SOR files

- Correct of events positioned without any associated results

- Correction of A&B cursors position display. Could be reported at "around -99999000km"

Cable Report

Problem corrections

- Correction crash if user tries to setup page for batch report printout or pdf generation via Settings/Page
- Correction crash when user deletes almost all events on AB trace, then tries and do the same operation on the return trace.
- Correction of text report error: 2 extra lines in the "additional information" bloc of data, generating incorrect table of results
- Correction of total loss for the return trace in loopback test mode when no event presence
- Correction of a freeze when trying to change the trace color when in report generation
- Correction of out of range slope values not reported in the summary

Connector Inspection

Enhancements

- Better management of FiberCheck Probe results