



# TRM<sup>®</sup> 2.0 Test Results Manager Licensing Quick Reference Guide

www.AFLglobal.com or (800) 321-5298, (603) 528-7780

## **Software Overview**

The TRM 2.0 Test Results Manager is an all-in-one basic and advanced PC analysis and comprehensive reporting software designed for use with AFL test and inspection products. Three software packages are available, TRM Basic software, TRM Advanced software, and upgrade from TRM Basic to TRM Advanced software.

TRM 2.0 Basic software is included with all AFL OTDRs and OPM5 optical power meters and may be installed on up to 5 PCs. TRM 2.0 Basic permits technicians to quickly view results, analyze OTDR traces, loss or certification results, batch edit OTDR traces and create acceptance reports conforming to industry guidelines. TRM 2.0 allows users to generate reports showing dual wavelength traces and event tables, end-face image, event map and loss data for each fiber. Users can apply Pass/Fail thresholds to OTDR events and OLTS measurement; create and apply application rules per industry standards. The OTDR Batch editor allows user to edit and analyze multiple trace files simultaneously.

TRM 2.0 Advanced software includes all Basic software features and adds bi-directional OTDR trace averaging, macrobend detection, and export of .SOR files to .CSV file format.

TRM 2.0 Basic and TRM 2.0 Advanced software allow integration of fiber inspection images from the AFL FOCIS inspection system and DFS1 FiberScope to be included in customized test reports. Both versions support industry standard .SOR file formats (GR-196 v1.1, Telcordia SR-4731 Issue 1 and 2).

Users may download TRM 2.0 full working version (Basic plus Advanced features) and try it for 30 days. Once the evaluation period ends, users will need to acquire TRM 2.0 Basic or TRM 2.0 Advanced software to continue to use TRM 2.0 Test Results Manager.

# **Software Overview**

#### **Basic and Advanced Software Comparison**

The table below provides a summary of the TRM 2.0 software licensing features.

TRM 2.0 FEATURES	BASIC LICENSE	ADVANCED LICENSE
OTDR Trace Results	•	•
OLTS Viewer/Editor	•	•
OTDR Trace Batch Editor	•	•
Pre-defined Template for Reports	•	•
TRM Trace Comparison	•	•
OTDR/DFS1 Inspection	•	•
OTDR/FOCIS Inspection	•	•
.SOR file formats (GR-196 v1.1, Telcordia SR-4731 Issue 1 and 2)	•	•
Macrobend/Microbend		•
Automatic Bi-directional OTDR Event Table		•
Report w/Bi-directional OTDR Trace/Event Info		•
Report with Macrobend/Microbend Event		•
Export .SOR file contents to .CSV file		•
License Key	Required (Seat License)	

### **Ordering Information**

DESCRIPTION	AFL NO.
TRM 2.0 Basic Software (OTDR Trace/OLTS Viewer, Batch Editor and Reports)	TRM-00-0900PR
TRM 2.0 Advanced Software (Basic TRM plus Advanced Features and Reports)	TRM-00-0910PR
TRM 2.0 Upgrade from Basic to Advanced Software	TRM-00-0920PR

## How to Obtain TRM 2.0 Software



# How to Purchase TRM 2.0 License

- Contact your AFL Sales representative and purchase the TRM 2.0 license (see 'Ordering Information' on page 3).
- Once the license has been purchased, you will receive a License Activation Key through CD or email.
- 3. Use the TRM 2.0 License Activation Key to activate your TRM 2.0 software.
- 4. If you are unable to activate license or getting an error, please check your connection and proxy settings and try again.
- 5. If the issue persists, please contact AFL Technical Support:
- Phone: 800-321-5298 (North America) 603-528-7780
- Web: www.AFLglobal.com
- E-mail: <u>NoyesTechSupport@AFLglobal.com</u>

# How to Activate the TRM 2.0 License

Note: To activate your license, your computer must be connected to the internet.

- Install TRM 2.0 Test Results Manager software on your PC.
- 2. At the Activation Wizard screen (A), select one of the following option:
  - Activate TRM Online option to activate purchased license with activation code provided by AFL.
  - Begin a 30-day Evaluation
- 3. Click Next **B** to continue.



## How to Activate the TRM 2.0 License

At the 'End-user License Agreement' screen (C) perform the following: 4. Read the End-user License Agreement Check 'I accept...' box (D) if agree. Click Next (E) to continue. 5 At the "License Information' screen (G), enter the required information. Click Next (H) to continue. 6. Noves License Wizard C Noyes License Wizard G AFI License Information AFL End-user License Agreement TRM 2.x Software Evaluation License Agreement Read this Agreement carefully before downloading or installing the Software. This Agreement restricts Customer's use of the Software, contains important disclaimers, contains important notices about Name information collected by AFL, limits AFL's liability, and contains other John Smith@Yourwebsite.com important terms and conditions that govern Customer's use of the Software. Activation Key Clicking on the "accept" button, or downloading, Software will indicate Customer's acceptance of bound by the terms and conditions of this Agreement g, or using the E ment to be This TRM 2.x Software Evaluation License Agreement (this 'areement') is by and between AFI Telecommunications II.C ('AFI') and the distomer reading this D I accept the terms of the license agreement Prov Setting <Back Next> Cancel < Back Next > Cancel If Activation displays "Proxy Error" screen  $(\mathbf{J})$ , click Ok and then click Proxy Settings  $(\mathbf{K})$ 7. At the Proxy Settings sub-screen (L), enter the required information and click 8. OK (M) to continue. J Activation Error Proxy Settings An error occurred while connecting to the activation server. Please check your internet connection and proxy settings and try again. L Use Proxy Settings If this issue persists, please contact technical support. Error Code: -132 Server: Usemame Password: Κ M OK

## How to Activate the TRM 2.0 License

- 9. Activation will display the progress (N) and confirm activation (P)
- 10. Click Finish (R) to finalize and display the TRM Main Menu screen (S)



**Note:** The TRM 2.0 License Information and/or the Trial Expiration date (if a 30-day Evaluation is activated) will be available and accessible form the TRM Help menu.





#### **Test and Inspection**

#### Thank you for choosing AFL Test and Inspection!



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