

ETS

Environmental Test Software



Features

- Mandrel-free RL testing
- 4 single-mode lasers built-in
- Available in single-mode and multimode
- EF compliant for multimode
- Bidirectional or unidirectional testing



Applications

- Passive optical components design and validation
- Patchcord and cable assembly certification
- Compliance testing

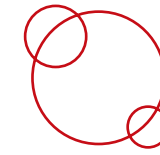


Requirements

- Windows 10 or higher
- RLM + OSX

Product Overview

The ETS Environmental Test Software is the dedicated solution for long-term testing of optical devices. At the core of the ETS is a Return Loss Meter for fast and accurate IL/RL measurements. The OSX switches used in the ETS have a repeatability of ± 0.005 dB allowing for reliable long term measurements. With its capability to measure changes in Insertion Loss (IL) and Mandrel-free Return Loss (RL) of up to 400 channels, the ETS is the perfect solution to perform compliance testing of devices being stressed in environmental simulations.

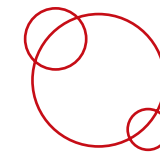
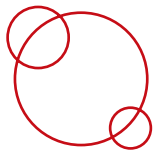


Easy Long-term Graphing

The Environmental Test Software is designed specifically for long term reliability testing. Tests can quickly & easily be created for compliance testing. Results are graphed in real-time and can also be viewed with the included data tools after the test is complete.

SQL Storage with Excel Export

Each test is stored in its own SQL database for fast & reliable data storage. Results can be exported to Excel for further analysis.



Simple DUT Setup

DUT fiber counts and test criteria are setup in 1 simple screen. The user can also specify the number of DUTs to quickly setup your test up to 400 channels.



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