SOFTWARE OVERVIEW

Today's fiber optic cable production lines must produce at higher volumes and meet stricter quality requirements than ever before. To achieve this, OPL-CLX combines a robust test and measurement engine with a modular structure and SQL database support to create the ultimate testing experience. This software suite is designed to meet the needs of demanding production lines and to grow with you as the industry continues to evolve, all with OptoTest's industry-leading speed and accuracy.

KEY FEATURES & BENEFITS

• Easy to Navigate Customizable Layout
Create your own user experience with the customizable windows in OPL-CLX. Move, resize, expand, and minimize different windows to optimize your workflow. As your needs change, OPL-CLX has the flexibility to change with you.

• Simple and Traceable DUT Retesting
Today's high volume production environments have little room for downtime. A failing DUT can shut down a test station when the operator is forced mid-test to stop and fix it. OPL-CLX gives you the flexibility to perform testing out of order and reload previous test sessions to retest failing DUTs at your discretion. You can also track and set limits on the number of retests allowed.

• Test Large Batches of DUTs in Any Order
Sorting large numbers of DUTs to test them in a particular order can add up to considerable time and expense. OPL-CLX allows you to test batches of cables in any order. Partially completed batches can be saved in sessions to work on later. OPL-CLX tracks the completion of each batch for you, so you can focus on what's important.

• Export the Data You Need, the Way You Want
Whether it's simple labels for individual DUTs or detailed batch test reports, OPL-CLX includes a variety of plugins for data output and reporting to present results the way you want them. Choose from simple, no-setup PDF test reports, Excel test reports with easy-to-customize templates, or use SQL-based reporting for the ultimate flexibility. You can also store results from multiple test stations in a single shared location using the SQL database output capabilities of OPL-CLX.
• Create and Modify Test Setups Without Impacting Testing

Production processes are continuously being updated and improved. OPL-CLX lets you make changes without interrupting ongoing tests using Builder Modules to create test configurations. Builder Modules are separate from the Test Modules used to perform measurements during production, and the two can operate independently of each other on separate machines. This flexible approach allows production managers to make changes while operators are working. Test setups can be shared across multiple test stations as self-contained files or a shared testing library.

• Record Quality Metrics for Further Analysis

Quality Metrics can give insight into the reliability of your test equipment and the efficiency of your production line. OPL-CLX allows you to compile test session information in your Quality Metrics database, including original reference values and the number of retests performed.

• OPL-CLX Localization for Worldwide Access

OptoTest is committed to making OPL-CLX accessible to testing facilities around the world. Development is underway for a variety of language options to support your testing needs wherever you are.

SUPPORTED UNITS

• OP940 ILRL Meter
• OP815 IL Meter
• OP710 Power Meter
• OP720 Optical Switch
• OP415 Polarity Analyzer

ISO CERTIFIED

MADE IN THE USA
We proudly design & manufacture our equipment in California, United States.

TRAINING
Let us train your team. On-site or remotely.

TECH SUPPORT
Our team of experts is ready to assist you.

Visit www.optotest.com or contact one of our sales engineers at +1 (805) 987-1700 | sales@optotest.com to learn more.