

Test & Inspection

Building Better Networks with aeROS™ — ROGUE™ Test Suite



Features

- Apps available for any Android, iOS, or Windows smart device
- Automatic sync of test configurations and results
- Real-time, on-site test data validation and progress tracking
- Integrated inspection capabilities
- Simple to use, familiar user interface

Applications

- Tier 1 testing of premise networks
- Bi-directional testing on 2 links at once
- Dual-fiber, dual-wavelength
- Multi-function testing: loss, length, ORL, certification
- Integrate with Multi-fiber switch for MPO OLTS testing

Smart Device Apps: OLTS/Certification

By pairing ROGUE modules with smart device apps, AFL's patent pending architecture enables users to control their test hardware directly from any Android, iOS, or Windows smart device.

Test configurations and instructions are pushed from AFL's aeRos cloud solution to the smart device app to simplify the process for technicians. Technicians receive a notification on their smart device and can perform required tests. When the testing is complete, the results automatically and seamlessly synchronize with the cloud. No more waiting for the technician to return with the USB stick and manually transfer the data. Instead you get instant access to the testing results.

You could start with a simple OLTS test kit that supports single fiber loss testing. Add a second OLTS module and now you can test two fibers simultaneously. And, with two bi-directional engines, you can even test both fibers in both directions on 2 wavelengths. All with the push of a button on your smart phone.

ROGUE users can easily turn the OLTS solution into a full Tier 1 certifier simply by adding a certification app.

If your network consists of multi-fiber cables and MPO connectors, simply add our Multi-fiber Switch to the ROGUE Carrier. Now you can do multi-fiber testing by pushing a button on your phone app.

Our open architecture even enables you to build your own smart phone apps to address your unique workflow challenges. By customizing an app to your workflow processes, you can streamline your testing and significantly reduce the amount of time spent testing. You can simplify the process of testing to address the challenges of training your technical staff.

Apps available via Google play store or App Store.

