

Optimeter

Version ID : 214050

Release date : October 8, 2021

Versions:

- Boot 10.80
- Linux Kernel 21.8.2
- File System 21.9.2
- Instrument Setup 21.50
- Microscope 21.50
- Fiber Optics 21.50

This release note supersedes the previous ones, the added features and improvements are described below.

Mainframe / Base Unit

Improvement

- Translation updates (French and Italian)

OptiTrak

User Interface Changes

- New “Optimeter Connector” icon, event type and details.
- New fiber launch cable indication (2 loops) in link view.
- New “First Connector” icon, event type and details.
- Updated pop-up messages when:
 - No fiber connected to instrument
 - No fiber connected to launch cable
- Removal of G-PON/XGS-PON terminology in power measurement to be more generic

Settings Changes

- Ability to select 0, 1 or 2 wavelengths for power measurement (was always 2)
- Addition of Link Loss & Link ORL Alarms
- Global Pass/Fail Info (include power measurement + Link mapping info) now optional

Test Features Evolutions

- Test algorithm improvement to support more FTTH architectures (up to 1x32 PON splitter type)
- Addition of a new mode to test any point-to-point fiber links from 20m up to 60km

Test Process Automation (TPA)

Improvement

- Now possible to select the directory to sync with StrataSync

Problem correction

- Factory sync of purchase order number and date