

Optimeter

Latest software version

Version ID : 21.9.11

Release date : Dec 01, 2021

Application	version	Date
Boot	10.80	2021/10/08
Linux Kernel	21.8.2	2021/09/27
File System	21.9.11	2021/11/26
Instrument Setup	21.62	2021/11/26
Microscope	21.62	2021/11/26
Fiber Optics	21.62	2021/11/26

Mainframe / Base Unit

Problem corrections

- Home page text overlap in Portuguese language

OptiTrak

Problem corrections

- Power level results to display now follows wavelength test setup
- Auto-filename convention based on 12h am/pm format prevented from uploading to Stratasync via Mobile Tech App.

Previous version history

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 |

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