

SmartOTDR

B172120

RELEASE NOTE

Ste-Core Package 172120 (May 2017)

- Boot V8.12 (11/May/2017)
- Linux Kernel V9.20 (12/May/2017)
- File System V8.26 (28/April/2017)

Ste-Optical Package 172120 (May 2017)

- Instrument Setup V16.02 (22/May/2017)
- Microscope V16.02 (22/May/2017)
- Fiber Optics V16.02 (22/May/2012)

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SmartOTDR Unit

New functionalities

- Management of 1310/1550/filtered 1650nm MP2 OTDR

Improvements

- Addition of SAA capability between T-BERD/MTS units (for remote control, setup and file transfer as well as OEO management, similar to the talkset/datalink/OEO options)
- Improved SAA management when moving from Ethernet to Wifi
- Manual Wifi Mask for IPV4 is now kept when shutting down the unit
- Improved management of file storage when used with APIs
- 2.4GHz Wifi TELEC compatible dongle
- Display of MAC address when using Wifi or Ethernet
- Improved virtual keyboard for platform and FO functions
- Bluetooth improvements when multiple connections/disconnections
- Improved PDF page format for reports
- Improved formatting management of more recent USB sticks
- When going to the explorer, the cursor is positioned where it was on the previous access to the explorer
- Ability to generate a directory naming with space as characters
- Improved management of USB power meters (MP-60/80), this with low power levels (< -30 dBm)
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OTDR

New functionalities

- Bend icon management on event table (not only on SmartLink)
- Enterprise-SLM: Possible loading of label file
- Cable-SLM: Integration of label management
- FTTA-SLM: Addition of the delay measurement on the result page
- FTTH-SLM: Management of more than 3 pulses, management of more FTTH topologies, display of relevant part of traces around the relevant distances, speed up of acquisition time
- FTTH-SLM: Addition of IOR setup
- Display of license code for FTTH_SLM and Optipulse licenses

Improvements

- Addition of the launch cables information on txt file
- Improvement of launch cable management when performing an acquisition with no fiber connected
- Improved zoom management



- Improvement of close event detection
- Addition of 1550/1625nm laser choice in OTDR setup
- Improved auto OTDR acquisition when using MPO Switch
- FTTH-SLM: Better management of receive cable
- FTTH-SLM: Managed only by a selection of SmartOTDR platform
- Enterprise-SLM: Addition of Fiber_Code on filenaming virtual keyboard
- Enterprise-SLM: Improved report generation (PDF & txt)
- Enterprise-SLM: Change of “Link/Cable” softkey by “Site Info/Labelling”
- Enterprise-SLM/Cable-SLM: Improved alarm management in case of no fiber or not event

Scope

New functionalities

- Management of Wireless FiberCheckProbe via USB

Improvements

- Scope setup menu now like the other FO functions (directory naming, etc...)
- Improved management of touchscreen when managing microscope profiles