T-BERD®/MTS-2000 and SmartOTDR
Fiber License Installation

This quick card outlines how to install a license on the T-BERD/MTS-2000 and SmartOTDR test set for the following options:

- ESMARTFTTH – FTTH Smart Link Mapper (identification of splitter types, acquisition at short and long pulse widths to detect all events before and after splitters, pass/fail thresholds per PON standards)
- ESMARTFTTA – FTTA Smart Link Mapper (detection and identification of FTTA network elements)
- ENTERPRISE – Enterprise Smart Link Mapper (Identification of specific elements, pass/fail thresholds and labeling schemes per Data Center/ Enterprise standards)
- ESMARTCABL – Cable Smart Link Mapper (high-level view for high-density fiber cable certification)
- ESMARTACQ – Smart Acquisition (uses differing pulse widths to characterize the different sections of a fiber link and combines results into a single view)
- SAA-L2 – Level 2 Smart Access Anywhere (remote connectivity on private networks via cloud-based server)

Equipment Requirements:

- T-BERD/MTS-2000 or SmartOTDR
- 4GB to 16GB USB Flash Drive with license file

Figure 1: Equipment Requirements

License Installation:

1. Press the **Power button** to turn on the unit.
2. Press the **Home** hard key to display the Home screen.
3. Insert the USB Flash Drive into a USB port under the flap on the top of the T-BERD/MTS 2000 or SmartOTDR.
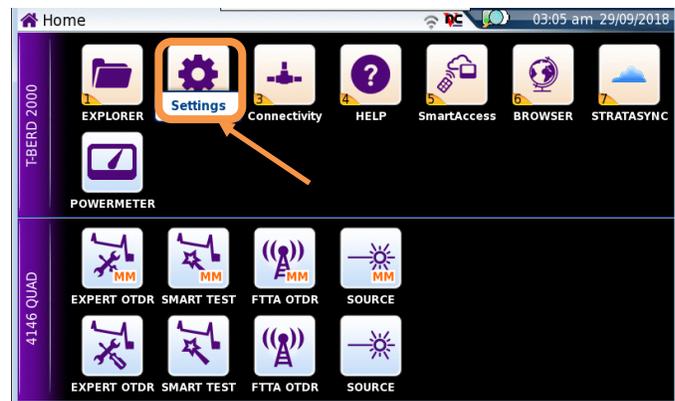4. Tap the **Settings** icon in the **Home** Screen to access **System Settings**

Figure 2: Home screen

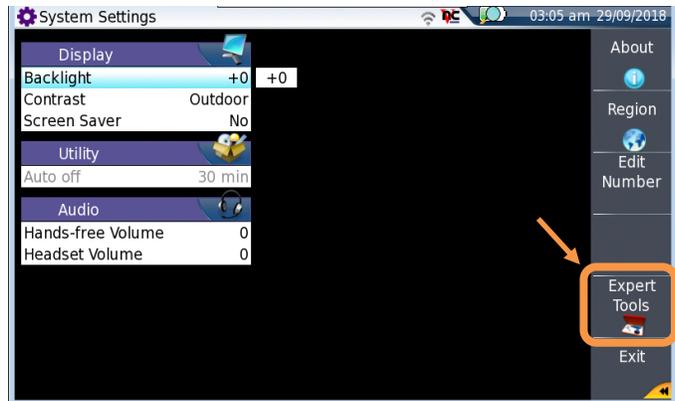5. In the **System Settings** screen, tap the **Expert Tools** soft key to relabel the soft keys.

Figure 3: System Settings

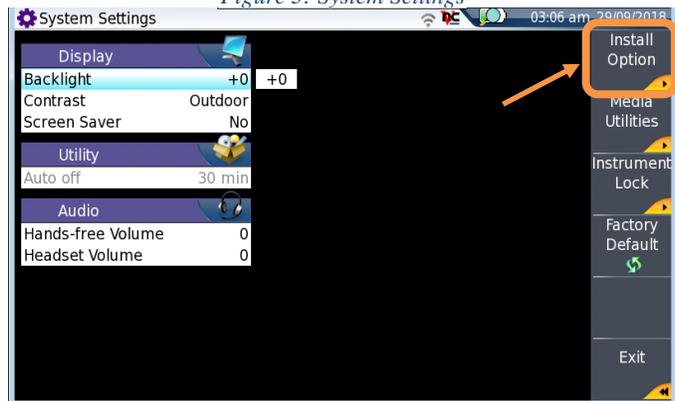6. Tap the **Install Option** soft key

Figure 4: Install Option

7. Tap the **Import File** soft key.

   Note: If a USB Flash Drive is not connected to the platform, a warning message is displayed. Tap **Confirm** once the USB Flash Drive is connected.
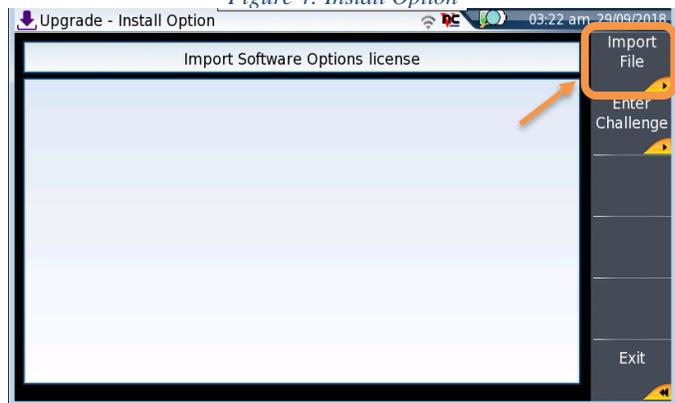

Figure 5: Import File

8. In the **File Explorer**, select the **usbflash** drive, and select the license file (.lic) to be imported.

9. Tap the **Load** soft key and tap **Confirm.** Once the license is imported, you will be prompted to reboot.

10. Tap the **Reboot** soft key to complete license installation.

Figure 6: Reboot