QUICK CARD

Updating Software via USB

This quick card outlines how to upgrade the Optimeter to the latest software revision using a USB Flash Drive. Note: the software must be downloaded to a PC and **extracted** to a formatted 2GB to 16GB USB flash drive. If the downloaded file is copied directly to the USB flash drive, the upgrade will fail.
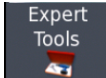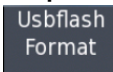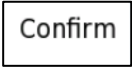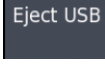
EQUIPMENT REQUIREMENTS

Equipment Requirements:

- Optimeter
- 4GB to 16GB USB Flash Drive
- Laptop or Personal Computer with Internet Access

Figure 1: Equipment Requirements

FORMAT USB FLASH DRIVE (OPTIONAL)

1. Press the **ON/OFF** button to turn on the test set.

2. Press the **HOME** button to display the home screen.

3. Tap the **SETTINGS** icon in the Home Screen to access System Settings.

4. Insert the USB Flash Drive into a USB port on the top of the Optimeter test set.

5. Tap the **Expert Tools** soft key.

6. Tap [Media Utilities] to display USB soft keys.

7. Tap the **Usbflash Format** soft key [Usbflash Format] and [Confirm] to format the Drive.

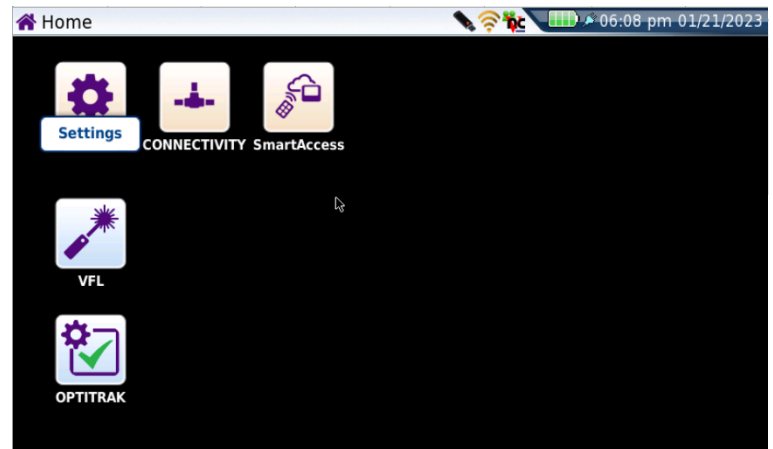8. Tap the **Eject USB** soft key [Eject USB] and remove the USB Flash Drive from the USB port of the test set.
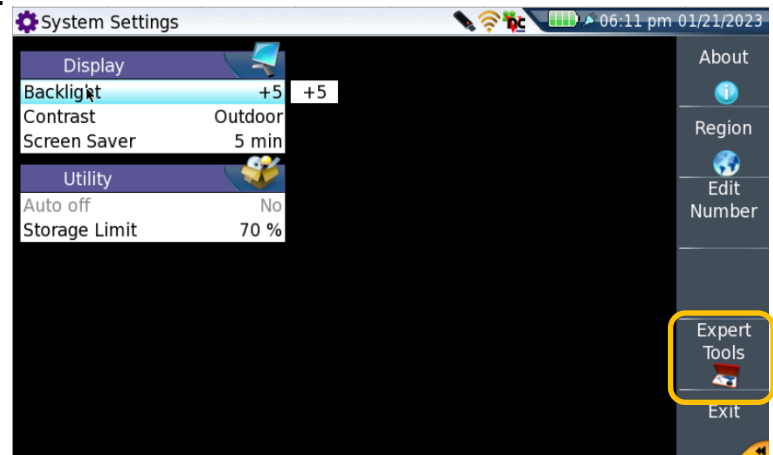

Figure 2: Optimeter Home Screen

Figure 3: System Settings

Optimeter Optical Fiber Meter

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QUICK CARD

DOWNLOAD ARCHIVE AND EXTRACT TO USB FLASH DRIVE

1. On Laptop or Personal Computer, open an Internet browser and navigate to the software update portal for your test set:

   ► https://optimeter.updatemyunit.net/

2. Click on a Flag icon and run platform software from the nearest server:

   ► Europe Server

   ► North America Server

   ► Singapore Server.

3. **Note:** Select "Run" or "Open file" to extract the upgrade files to a USB drive. If you save the .exe file directly to the USB flash drive, the update will fail.

Figure 4: updatemyunit.net

4. Enter or browse to the path of the USB Stick and press the OK button to extract update files to the USB Flash Drive.

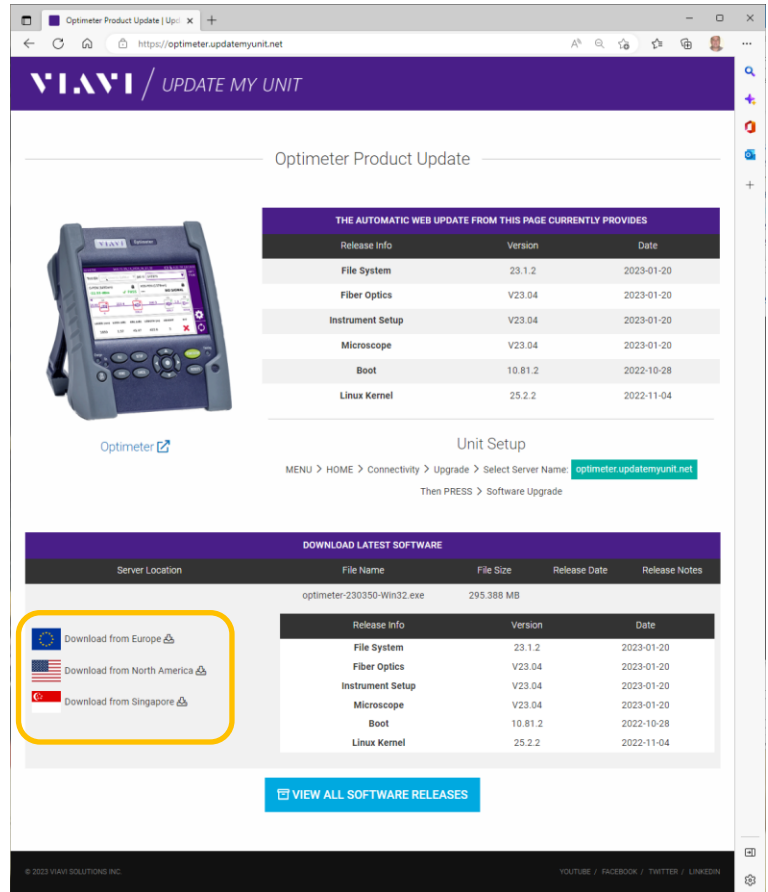5. Eject and remove the USB Flash Drive from the Laptop or Personal Computer.

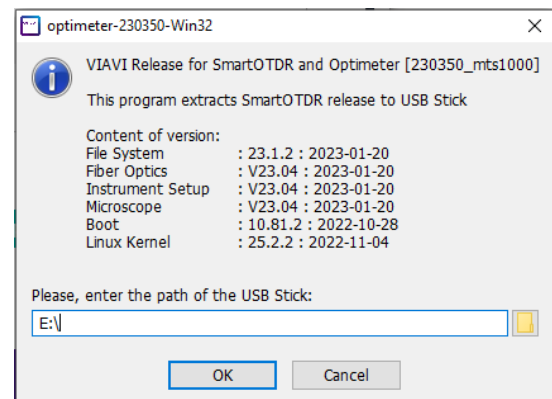*Figure 5: Enter or Browse to the path of the USB Flash Drive*

Optimeter Optical Fiber Meter

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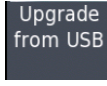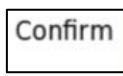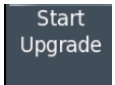VIAVI//Public

QUICK CARD

UPGRADE

1. Insert the USB Flash Drive into a USB port on the top of the Optimeter test set.

2. Plug the Optimeter test set into AC power. You cannot update the software while running on battery.

3. Press the **HOME** button to display the Home Screen.

4. Tap the **Connectivity** icon in the Home Screen.

5. Tap the **UPGRADE** Icon to show the Software Upgrade screen.

6. Tap the **Software Upgrade** soft key.

7. Tap the **Upgrade from USB** soft key

8. Tap Confirm

9. Tap the **Start Upgrade** soft key.

10. Follow screen prompts to complete the software upgrade.
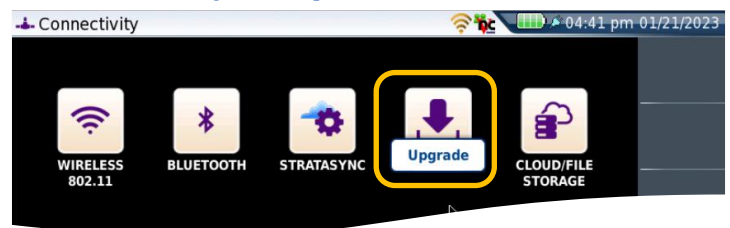
Figure 6: Optimeter Home Screen
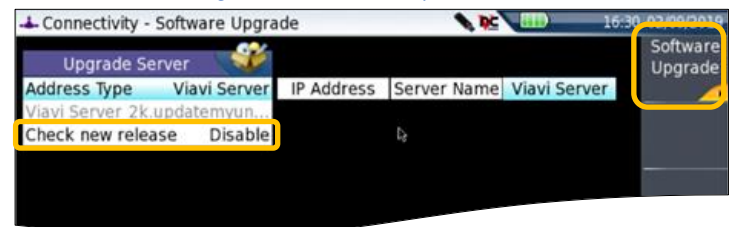
Figure 7: Connectivity Menu
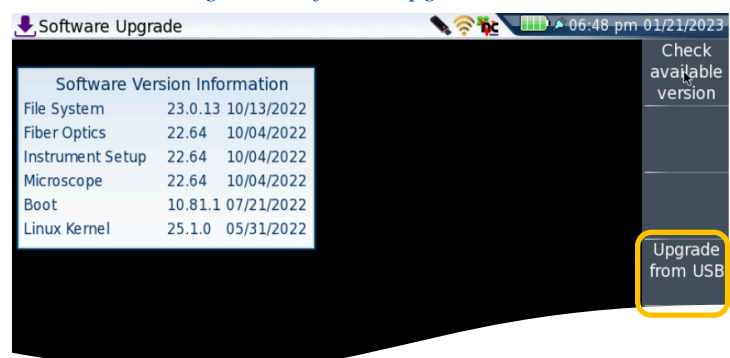
Figure 8: Software Upgrade Menu

Figure 9: Upgrade from USB

Figure 10: Start Upgrade

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