

Step-by-Step Guide to Update the NX25 Small Area System and NX15 Deep Target System / NEXUS Elements Interface

PLEASE READ BEFORE CONTINUING

- 1) This software update and the update procedure outlined in this document are not for updating Flex NX or Flex LT.
- 2) To install this update, your NX25 and/or NX15 must be running software version **2.264 or later**.

IMPORTANT – NEW INSTALLATION METHOD

Version 3.051 uses a different installation method than previous releases. The update is applied in **three separate install stages** and will take noticeably longer to complete than earlier updates. This is expected — the new method makes the update process more robust and reliable moving forward.

Please be patient and do not power down or interrupt the system at any point until all three stages have finished and the antenna's LED returns to blinking yellow/green.

SOFTWARE UPDATE INSTRUCTIONS

1. **Using the tablet or phone that will be used to perform the update**, download the latest software .ZIP package here: <https://www.geophysical.com/support/flexnxsupport>
Be sure to download the installation package that is specific to NEXUS Elements.
Note: Do not unzip or extract the downloaded file.
2. Power on the NX25/NX15 and verify that the LED is blinking a yellow/green color. If the LED is flashing blue, wait one minute for the antenna to transition to the NEXUS Elements interface. If the LED color does not change to yellow/green, you are likely using a previous software version and must update your antenna using Flex NX.
3. Connect your tablet or phone to the NX25/NX15 Wi-Fi network, which will include the model and serial number (for example, "NX25_00110").
4. Once the connection is established, open an internet browser (we recommend Safari on iOS and Chrome on Android), type **nx.local** in the address bar, and press Enter.
5. Once the NX25/NX15 Main Dashboard appears, tap the **UPDATE SOFTWARE** icon in the lower right corner.
6. A screen will appear asking you to "Choose a file." Tap "Choose a file" and browse to the location where the installation package was saved.
7. Once selected, the install package will appear on the screen. Press the **NEXT** button to proceed. If you select an incorrect file, the system will generate a warning message.

8. The installation package will be wirelessly transferred to the NX25/NX15 and a progress bar will be displayed. The antenna's LED will be solid white during the transfer process.
9. When the transfer is complete you will be prompted to **Confirm** before installation begins — tap **Confirm** to proceed.

NOTE: The antenna's LED will flash a magenta color during the installation process.

10. The NX25/NX15 will then begin installing the software, working through **three separate install stages**. The LED will continue flashing magenta throughout the installation. Follow the instructions shown on your mobile device's screen.
11. Wait for the antenna's LED to flash yellow/green, indicating that the update process is complete.
12. **Perform a manual reboot** of the NX25/NX15 once the update is complete.
13. The connection can now be made as usual. Reconnect to the Wi-Fi network, go to the **nx.local** webpage, and verify that the software version is reporting correctly on the Main Dashboard.

If you have any questions or run into any issues with this update, please contact
softwaretechsupport@geophysical.com