MAX 2021 BlueTipz Firmware Upgrade

<mark>NOTICE:</mark> If you choose to upgrade your firmware through your phone, there is a chance you can "lock-up" the Transmitter, and it would need to be sent in. If this happens, first pull the battery to ensure it is indeed "locked up". If pulling the battery does not reset it back to normal, then it will have to be sent in. **So, make sure you clearly understand these instructions. It is also highly recommended to watch the video as well.**

<mark>Overview:</mark> If you own a 2021 BlueTipz MAX Transmitter, you may be eligible to install new firmware on your device. This firmware considerably extends your battery life, and is highly recommended.

To determine the version of your BlueTipz Transmitter, navigate to Program in the bottom Navigation bar of the BlueTipz app. **Please make sure you have the most recent BlueTipz app, or else this process is not valid.** Once into the Program screen for your Transmitter, if you are prompted that there is a firmware update available, then it is recommended that you update your firmware. Follow these steps:

1. Download the "EFR Connect" app through your app store. It is a free app.

NOTE: There are slight differences between the iOS and Android app, but they are very similar.

2. **ANDROID USERS!!! BEFORE YOU BEGIN, DO NOT ALLOW YOUR PHONE TO GO TO SLEEP DURING THE UPGRADE PROCESS. NAVIGATE TO SETTINGS > DISPLAY > SCREEN TIMEOUT, AND SELECT 10 MINUTES OR NEVER. YOUR PATH TO CHOOSE THIS MAY BE SLIGHTLY DIFFERENT DEPENDING ON YOUR PHONE MODEL.**
3. Download the new firmware file from www.DeepFreezeFishing.com/BTFirmware. Choose a location to store this file on your phone. This is also the path the Program screen will take you to if you are prompted to upgrade your firmware.
4. Open EFR Connect and click Browser.
5. Activate your BlueTipz Transmitter. You do not need to open up your enclosure to do this update. Your Transmitter will show up within the list of Bluetooth devices. This is easiest to do if there are not many other Bluetooth devices present. Usually your Transmitter will show up with the strongest RSSI/dBm reading since it will be very close to your phone. Another option is to activate after you enter the Browser, and on some phones, it will then show up on the bottom of the list.
6. Click Connect. The LED should stop blinking on your Transmitter while you are connected to it.
7. Once successfully connected, click the 3 dots in the upper right corner of the screen. Then select OTA DFU.
8. Select Partial for METHOD type and Reliability for MODE.
9. Then click CHOOSE FILE, and navigate to the .gbl file that was sent to you. Select it.
10. Click OTA or OTA UPDATE. The Transmitter will begin to update. **ANDROID USERS!!! THIS IS WHEN YOU DO NOT WANT YOUR SCREEN TO GO BLACK.**
11. Once it has reached 100%, your Transmitter is now updated.
12. EFR Connect can be deleted after you're done updating. If you don't delete it or Force Stop it, it may "get in the way" when you're using Bluetooth devices/apps. It's completely your preference whether or not you delete it.
13. To verify, navigate back to the Program screen. Your Transmitter version should now be "MAX 2021", and there **SHOULD NOT** be a firmware update available.