

## 2020 BlueTipz Firmware Upgrade

**NOTICE:** 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”. **So, make sure you clearly understand these instructions. It is also highly recommended to watch the video as well.**

**Overview:** If you own a 2019 BlueTipz FLEX Transmitter, you are eligible to install new firmware on your device. This firmware enables the STATUS MONITORING feature. STATUS MONITORING informs the user of their last action on the Transmitter. With this feature, when an angler gets back to their ice shack, they can determine whether or not they remembered to turn their Transmitter back on if it was turned off while catching a fish. TURNED ON, TURNED OFF, and RESET all constitute status changes. RESET, by definition, is when a Transmitter is turned on and transmitting, and it is then tipped back down, and reset for the next fish.

To determine the version of your BlueTipz Transmitter, navigate to Program within the BlueTipz app. Once into the Program screen for your Transmitter, the version will appear towards the top of the screen. If you have a “2019 FLEX, .....”, you are eligible to upgrade your firmware. Follow these steps:

1. Purchase the Firmware upgrade through [www.DeepFreezeFishing.com](http://www.DeepFreezeFishing.com).
2. There are 2 options: you can either send your Transmitter in to be upgraded, or you can do an upload through your phone. If you’re sending it in, that’s your last step. If you’re doing it through your phone, please continue reading.
3. 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.

4. The file you receive from us will have an extension of .gbl. Save this file somewhere on your phone.
5. Open EFR Connect and click Browser.
6. Activate your BlueTipz Transmitter. It 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.
7. Click Connect. The LED should stop blinking on your Transmitter while you are connected to it.
8. Once successfully connected, click the 3 dots in the upper right corner of the screen. Then select OTA DFU.
9. Select Partial for METHOD type and Reliability for MODE.
10. Then click CHOOSE FILE, and navigate to the .gbl file that was sent to you. Select it.
11. Click OTA or OTA UPDATE. The Transmitter will begin to update. Once it has reached 100%, your Transmitter is now updated.
12. To verify, upon turning it off, you will now see a series of 5 blinks. It is also now capable of monitoring status. And in the Program screen of the BlueTipz app, the version will now read 2019 STATUS MONITORING.