



FIRMWARE UPDATE FOR V3 CONSOLE (ANDROID)

Written By: Rogue Product Development



INTRODUCTION

BEFORE YOU START:

Please ensure your phone/mobile device is still supported by the manufacturer and is running the latest version of Operating System

Please ensure that the console has at least 25% battery remaining and powers up when you start pedaling the bike

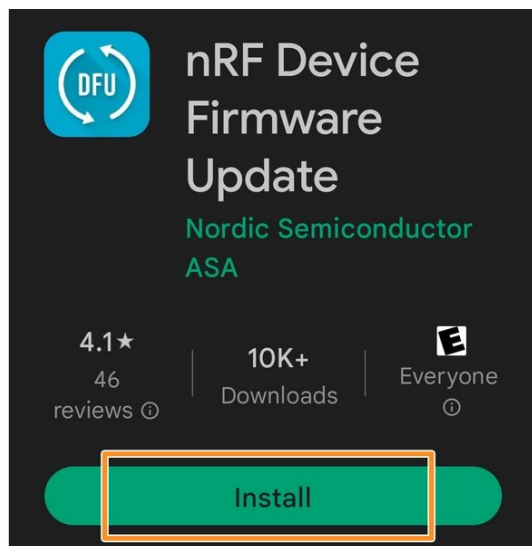
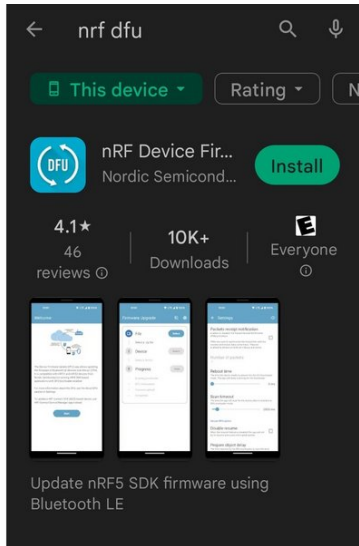
IMPORTANT NOTES:

The Echo Bike Connected console uses an Industry standard protocol called FTMS for communication with various APPS. This guide shows connection to Wahoo RGT and Zwift for illustration purposes. These are not specifically endorsed by Rogue Fitness and other APPS are available.

Connection to an APP is not like connection to a Bluetooth speaker. Although your phone will see and list the console as an available device it is CRITICAL that you connect to the console inside the APP

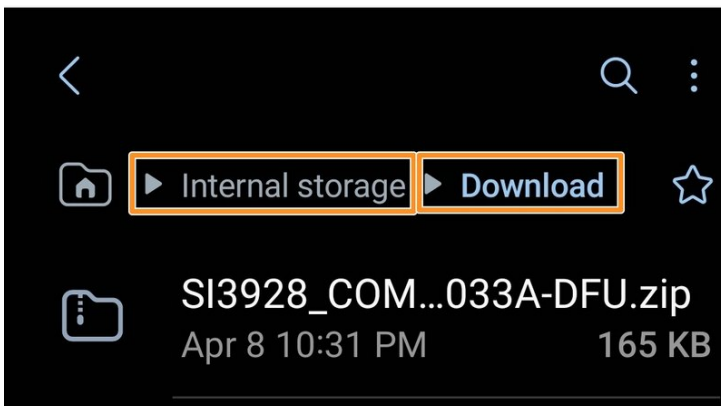
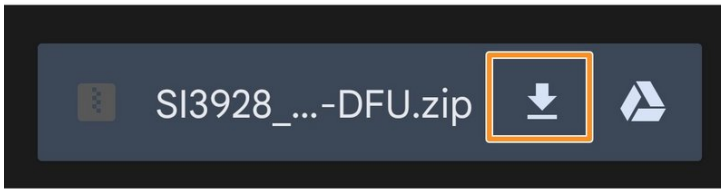
Step 1 — Install NRF Firmware update app

- Install the NRF DFU app from the Play Store

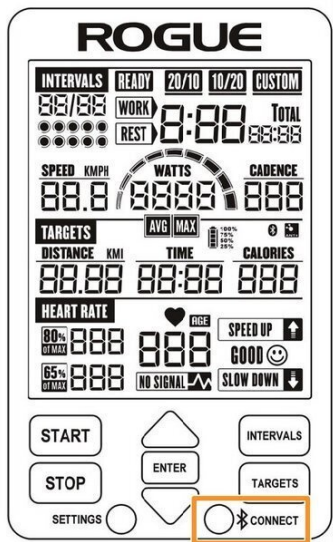


Step 2 — Save firmware folder to device

- Download the ZIP folder from the email to your device. Save the file in a place you can remember and access easily.
- Default directory for Android is: My Files>Internal Storage>Downloads



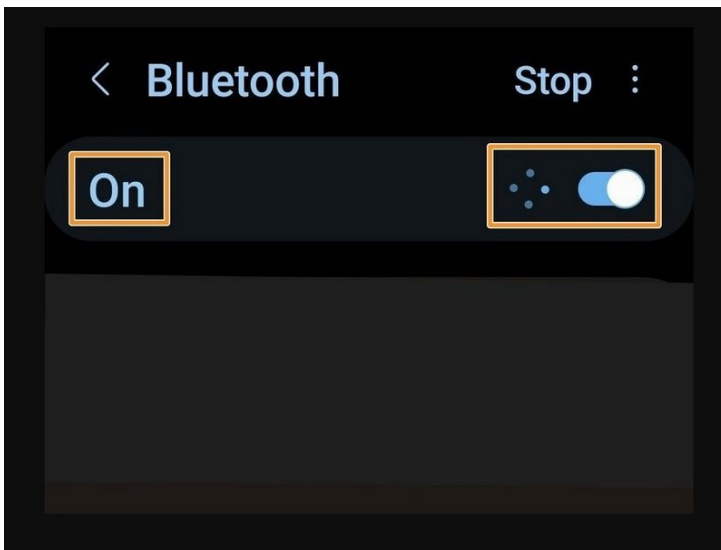
Step 3 — Prepare console for pairing



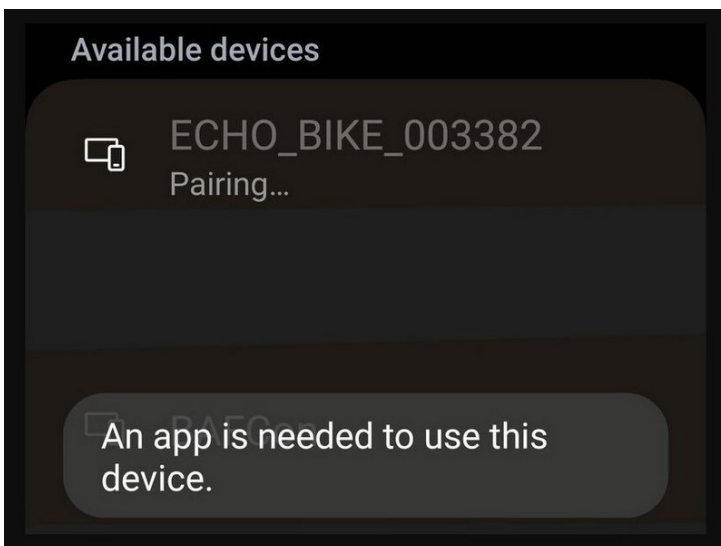
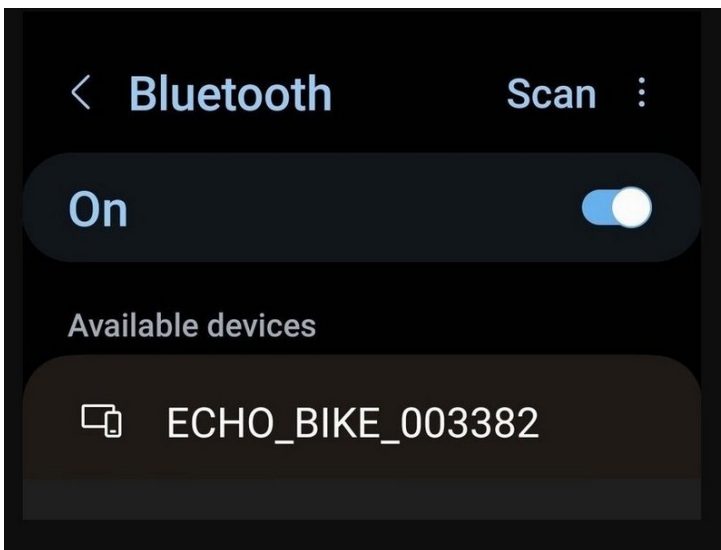
- Activate connectivity on your console by pressing the "Connect" button for 2 seconds
- The Bluetooth and ANT icons should flash when the console is ready to pair



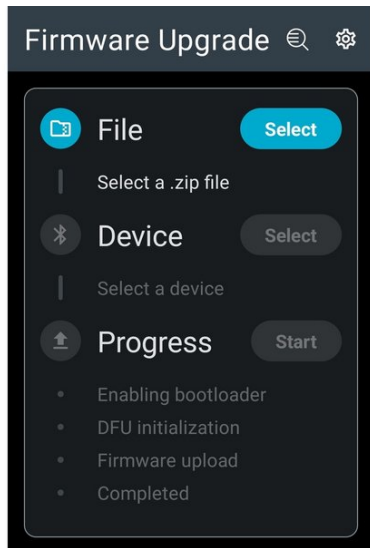
Step 4 — Enable Bluetooth on device



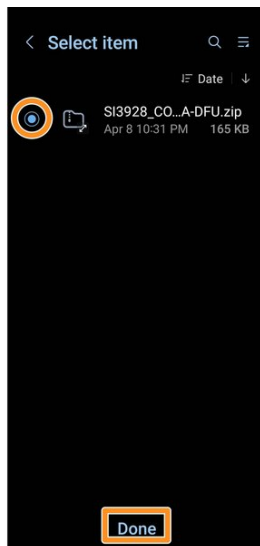
- Activate Bluetooth on your phone or mobile device.
- Ensure that the Echo Bike console appears in the list of available devices.
- Do not try to pair the device to the console in the settings menu.



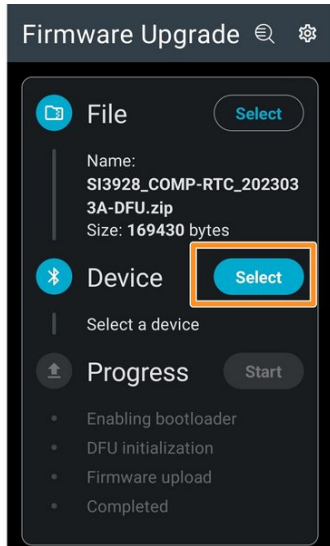
Step 5 — Preparing the NRF DFU app



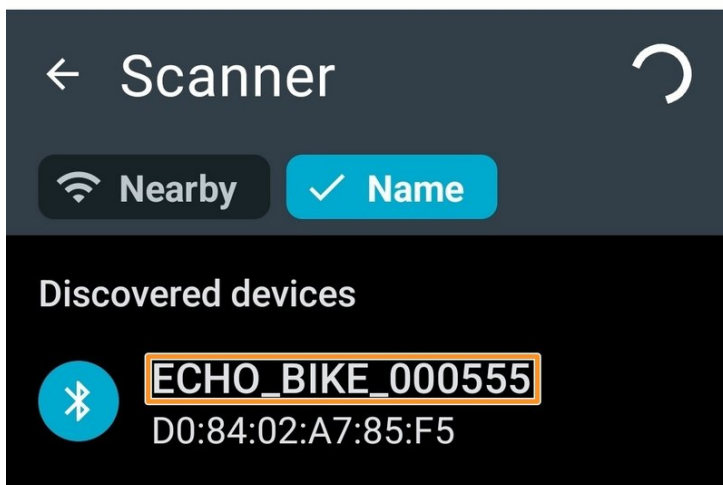
- Open the NRF DFU application on your device
- Click the "Select" icon. Navigate the directory to find the firmware update ZIP folder saved on your device.
- Click on the ZIP folder and then click "Done"



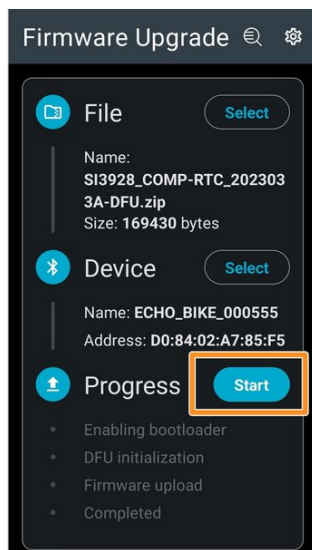
Step 6 — Pairing the device to the console



- Click the "Select" icon next to Device in the NRF DFU app
- Select the Echo Bike console you would like to update



Step 7 — Updating the firmware



- Click the "Start" icon to initiate the firmware update process
- The app will start the firmware update process
- Once the app shows the firmware update is complete, the console will restart
- The console is now ready to connect to cycling apps on your Android device

