

## Performing a firmware update with the iShear App on an Android device

Follow these steps to update your firmware to version a version > 1.35:

**Please note:** If you turn on your device's Bluetooth function, do not try to connect to the iShear through your device's Bluetooth connection pop-up screen. Ignore the pop-up screen and go to the iShear app. You only have to connect to the iShear within the iShear app.

**Please note:** To make sure that you don't lose the measurement data (Logs, Files) made with your current firmware, please upload your saved Files and/or Logs before performing the update.



1. Turn on iShear (press on button for about 2 seconds)
2. Login to the App and connect to the iShear.
3. Go to menu
4. Tap 'support'
5. Tap 'firmware'
6. You will see a notification with 'To update the firmware, the iShear will be reset. Would you like to continue?' → Tap 'Yes'
7. The iShear automatically turns off
8. The iShear app automatically closes.
9. Open the iShear app
10. Tap 'Scan done – press to scan again'
11. Select 'OAD Target'
12. An Update screen pops up → press 'Start Programming'  
**Please note:** If this Update screen does not pop up, close the App and start over from step 9.
13. After the update is finished you can reconnect to your iShear
14. Tap 'Scan done – press to scan again'
15. Tap to select the iShear
16. Go to menu
17. Tap 'support'
18. Tap 'Erase all data on iShear memory'
19. Go back to the measurement screen.
20. The iShear is now ready for use. The iShear measurement screen could show a complete red measurement bar. If this is the case, then simply press reset.