Capturing gyro bias and saving as startup settings

Click the node in the Device list to return to the home screen

Select the Configure Tile



Scroll down to the Accelerometer/Gyro Bias and click the Capture Gyro Bias button

Accelerometer/Gyro Bias
Acceleronieter/Gyro Blas
Accelerometer Bias
X: 0 g Y: 0 g Z: 0 g
<u>Gyroscope Bias</u>
X: -0.0005806 rad/s Y: -0.0001603 rad/s Z: 0.0003578 rad/s
Capture Gyro Bias Sampling Duration: 20 s 😮

Be sure the device is stable, non-moving, non-vibrating (if performing on desk, try not to even click your mouse)

Click Run



Message will show when complete



To save as Startup settings:

Click the node in the Device list to return to the home screen

Select the Save/Load tile



Click Save as Startup Setting button



Note, the node will revert back to previous gyro bias settings when next powered off/on if not saved to Startup Settings.