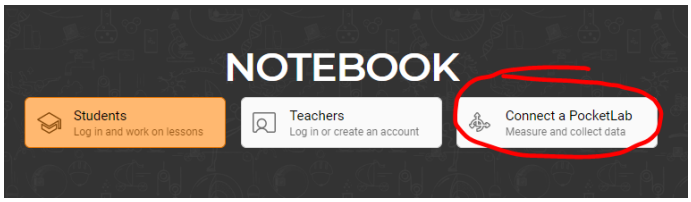
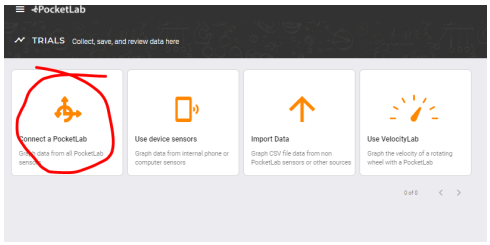
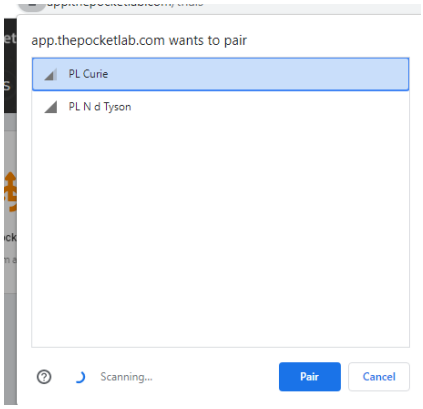
1. Use this link to get to the pocketlab App.
2. Turn on one of the pocketlab probes by pressing the button. [If you want to turn off the pocketlab, hold the button until the LED is solid red (no blinking). Then let go of the button.]
3. Read the name of your pocketlab probe. It should be written on the back of the probe.
4. In the applick “connect a pocketlab.”



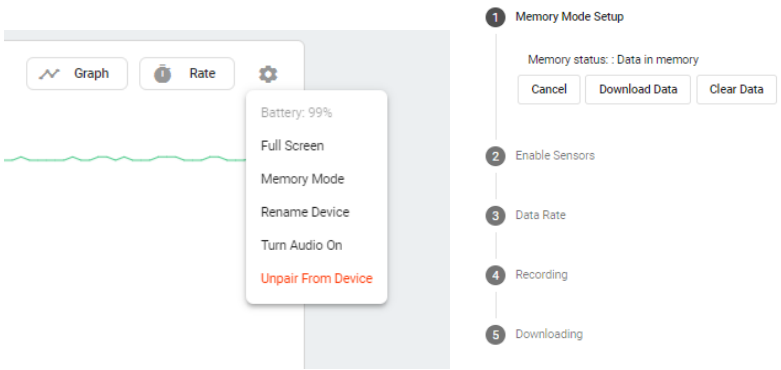


5. Repeat

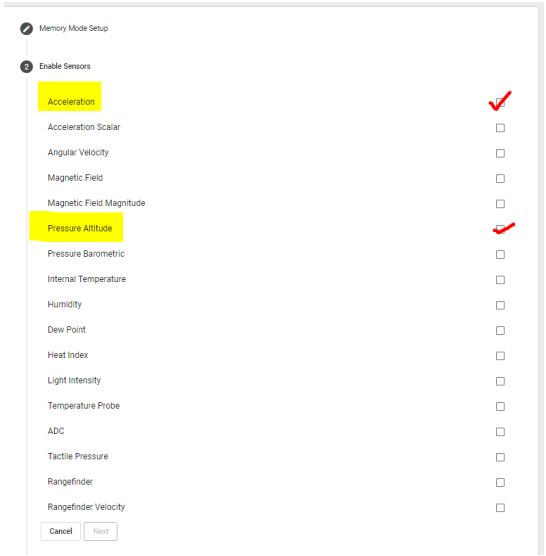


6. Select your pocket lab’s name. Then click “pair.”
7. An acceleration graph should open up. Move your pocketlab to see if acceleration sensors work in all three dimensions. If they don’t, that’s not a big deal.

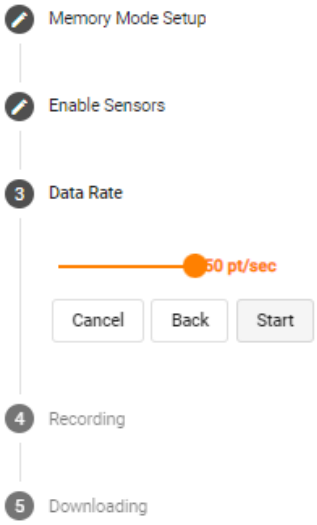
8. Click the settings “wheel,” and select memory mode. If there is data, click “clear data.”



9. Click “next.”
10. Enable the acceleration and Pressure Altitude sensors.

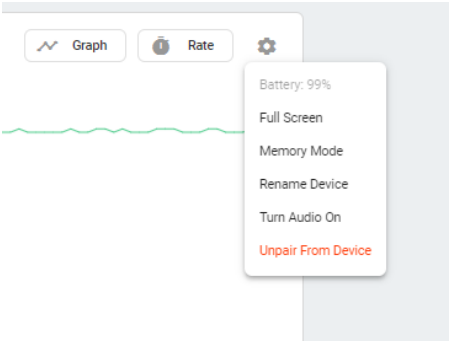


11. Set the data rate to the max of 50 data points per second. When you’re ready to begin

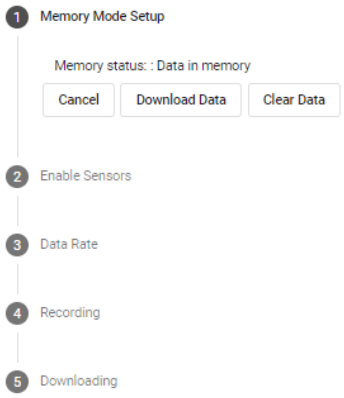


recording data, click “start.”

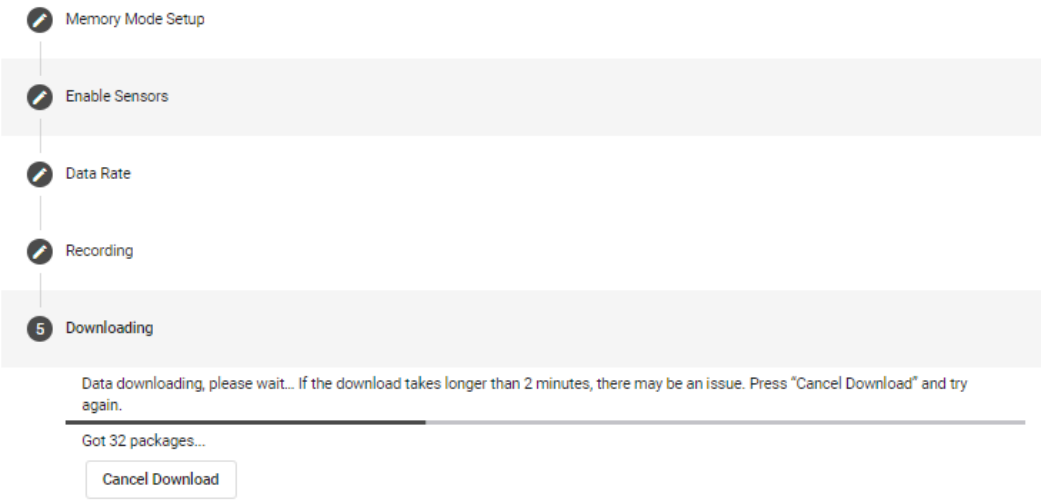
12. If you're launching your sensor in a rocket, the sensor will almost certainly go out of range and disconnect from your device. As soon as you recover the sensor, reconnect it to your pocketlab.



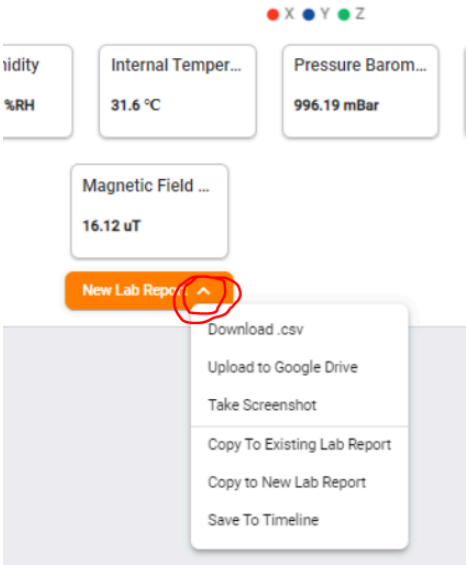
13. Click the settings "wheel," and select memory mode.



14. Select "download data."
15. It may take a while for all of the data to download, remember, you set the recording rate to 50 data points per second, and the pocketlab is taking several different measurements for each data point.



16. Once the data is downloaded, click the arrow next to “New Lab Report” and then select “upload to Google Drive.”



17. Choose “click here” to view your data in your Google Drive. Open the data in Google Sheets.
18. Don’t forget to turn off the pocketlab probe. Hold the button until the LED is solid red (no blinking). Carefully put it in its case with the button in the notch. Be careful to not press the button as you insert the probe into its case!