mini-GUIDE

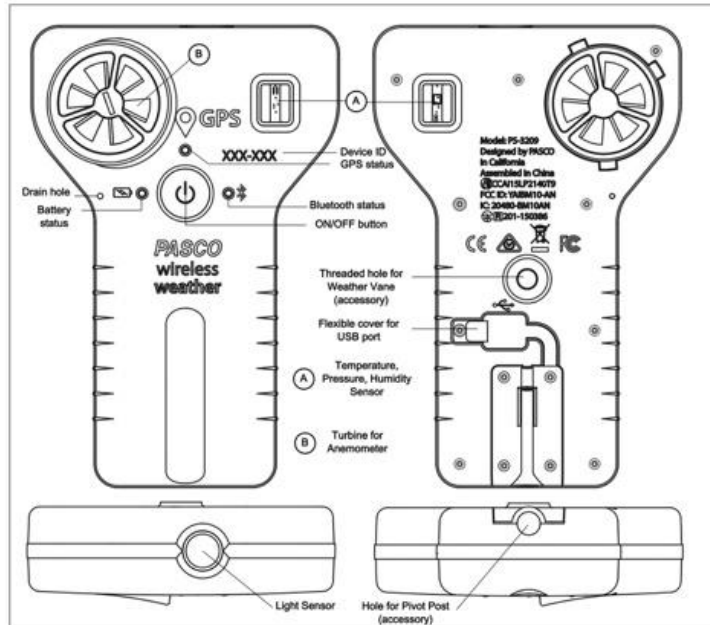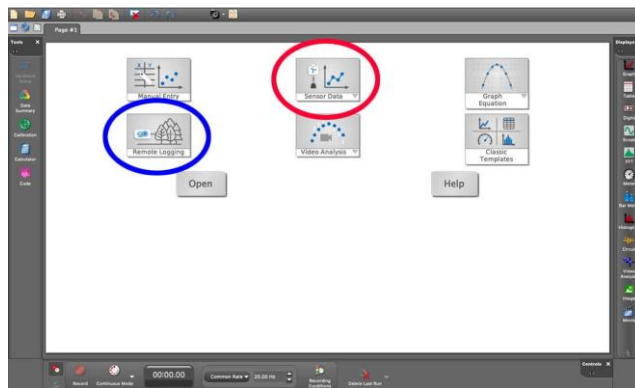## SET UP THE PASCO WEATHER SENSOR WITH CAPSTONE

STEP 1:

To Turn on the Sensor: press the ON/OFF button.

- All three status LEDs will shine for a short time.
- If the battery is charged, the Battery status LED will stop shining.
- The GPS status and the Bluetooth status LEDs will continue to blink. This indicates that the device is now ready to connect.

> To turn **off** the sensor, press and HOLD the ON/OFF button until the Battery status LED shines red momentarily and the other status LEDs stop shining.

STEP 2:

To connect the sensor wirelessly with Capstone software, start the Capstone software on your Macintosh or Windows device, and click the 'Sensor Data' icon.[1]

[To use the weather sensor to gather data remotely, while not connected to a laptop or other device, click the 'Remote Logging' icon.]
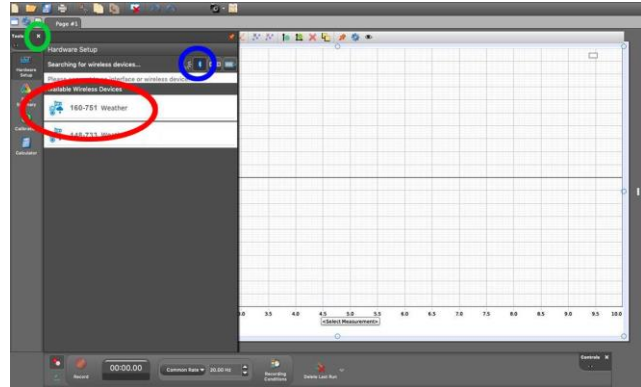
---

[1] All content comes from https://www.pasco.com/products/sensors/environmental/ps-3209
https://www.pasco.com/products/software/capstone

Information 👁 👁 At A Glance

STEP 3:

To Open the Wireless Sensor's Window:

The 'hardware setup' window appears, and any sensors available to connect wirelessly to Capstone will appear.
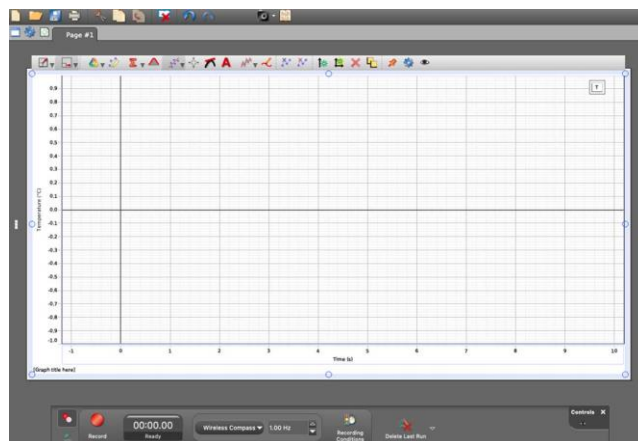
Select the select the sensor that has **the same 6-digit number** as on the front of the weather sensor. Click the small x above to close the sensor selection window.

[If your sensor does not appear, click the small 'Bluetooth' icon and it should appear

If your class is using more than one sensor, all their ID numbers will appear here. Make sure you select the one you will use to gather data].

STEP 4:

To Start a New Experiment Using the Pasco Weather Sensor

Once you close the sensor-selection window, you will be left with a screen similar to the one above, which means you are ready to begin using the Pasco Weather Sensor to undertake some experiments involving data-gathering.

Information 👁 👁 At A Glance