External Respiration Probe

Specification

Probe range: -300 to +300 L/min

What's in the Pack

① Respiration probe

② Silicon mouthpiece

Preparing the Probe

1. Wash the silicon mouthpiece. Dry it well and install it on the Respiration probe
2. Connect the Respiration probe adapter to the Micro-USB external probe socket on the Ward's DataHub. Make sure that the USB sign ⚡ on the adapter cable connector is facing up.
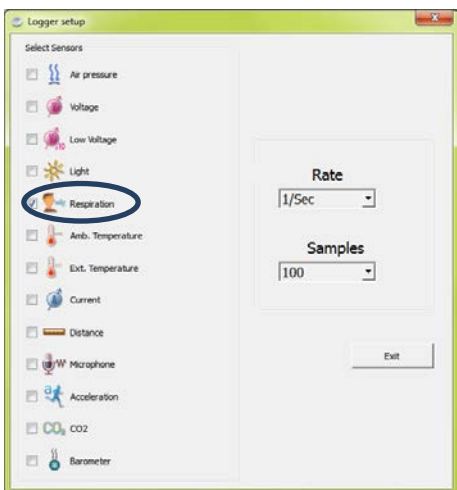
Using the Respiration Probe with the Ward's DataHub

1. Turn on the Ward's DataHub.

2. Click on the probe key ▥ located above the external probe socket where you've plugged in the Respiration probe. If this key has two probe icons, it may need to be pressed twice to show the Respiration probe.

3. The Ward's DataHub is reads the air flow level through the probe. If it is within ±10% around zero, the Ward's DataHub will perform an automatic Respiration probe offset calibration, and will show a zero reading.

4. Now the student can insert the mouthpiece and breathe through the Respiration probe.

5. The Ward's DataHub shows the respiration air flow reading in Liters per minute (L/min) units.

Using the Respiration Probe with the Ward's DataHub Analysis Software/App Software

1. Open the Ward's DataHub Analysis Software/App software.

2. Make sure it is connected to the Ward's DataHub via USB or Bluetooth communication.

3. Click the SETUP icon to open the *Logger setup* dialog box:

4. The Respiration probe is automatically identified by the software.

5. To select this probe, simply click on selection button to the left of the Respiration icon.