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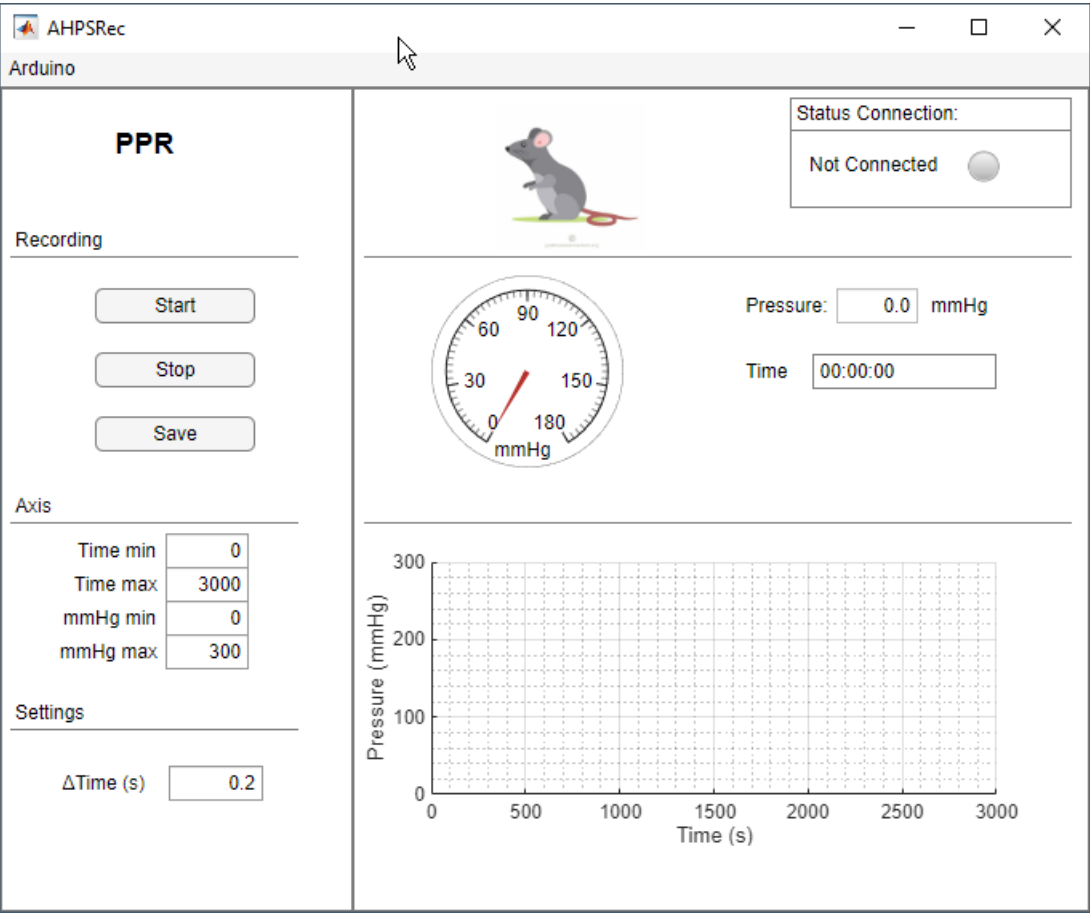
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Installation

Install via Pressure Recorder Setup.exe Matlab 2024 or Matlab Runtime 2024 is needed.
Run the Setup Arduino.bat script after.

Function



1. Connect to Arduino from the menu bar: Arduino => Connect => select the folder where the Arduino CLI is installed. (e.g. C:\Arduino)
2. Once connected, the pressure should be permanently visible on the gauge and display.
3. To record the pressure over time, press *Start*.
4. Press *Stop* to stop recording.
5. Save the recorded data as a .csv file with *Save*.

Circuit diagram

Honeywell HSCDANT005PG2AS

0-5 psi (0-259 mmHg)
gauge pressure (atmospheric
pressure as zero point)
Protocol: I²C

