

# MINIPRO® BLDC RPM SENSOR INSTALLATION

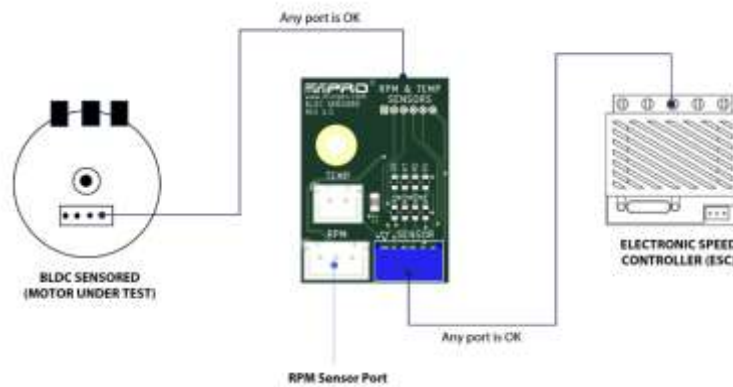


Figure 1: BLDC. RPM Sensor Wiring Diagram

## Instructions:

1. Connect the Motor and ESC sensor port to any BLDC Sensor Port (see Figure 1)
2. Connect BLDC RPM Sensor 3 pin cable to port P4 (see Figure 2).
3. Open the dyno software and connect the dyno.
4. Go-to I/O – On the “Configure Hardware” tab select “Hobby Grade” tab.
5. Under the RPM External Sensor / P4 (Port #4) drop box select “Yes”
6. Push “Apply Settings” button.
7. Go-to “Run Test” tab and select “Configure Display” tab (below MINIPRO’s logo).
8. Choose desired gauge position and select “Angular Speed - Ext”
9. Go-back to “Display” tab and push “Save Setup” button.
10. Done

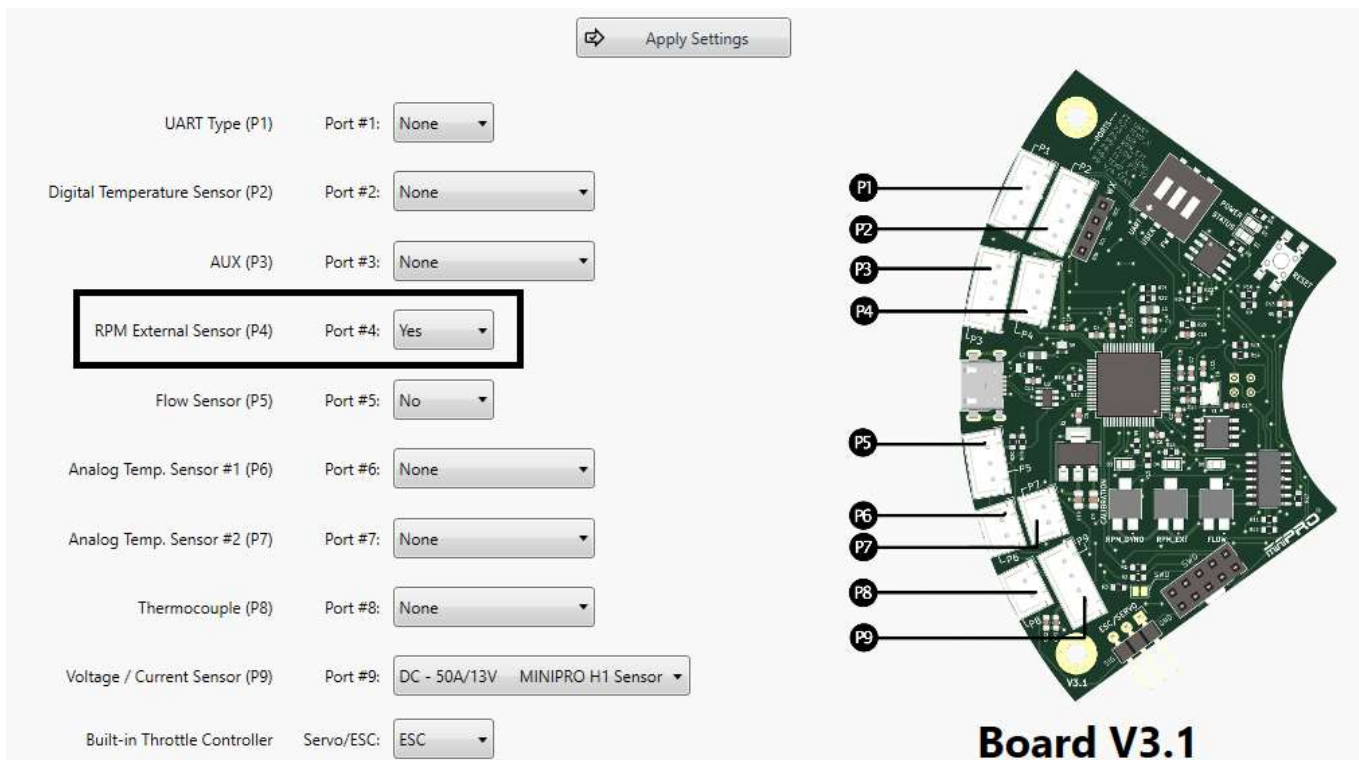


Figure 2: BLDC. Sensor Configuration