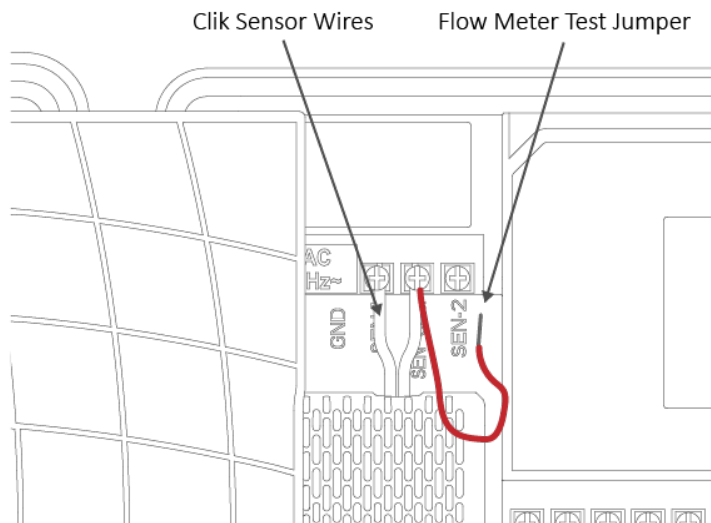


Testing Flow Meter

If your flow meter is working but is not recording data in your **Dashboard** or events, follow the steps below for each test.

Test #1

1. Make sure the sensor is configured ^[1] in the software.
2. Make sure the controller is online. If not, please use this link ^[2] for Wi-Fi troubleshooting steps.
3. Remove the wire splices at the flow meter connection in the field.
4. Turn a zone on **MANUALLY** from the controller or the app.
5. Tap the two wires together that run to the controller 10 times, as each contact will record a pulse. Refresh the app to see if the flow usage was registered.
6. If the app registered flow usage, your wiring and system are set up correctly. Reconnect to the flow meter and run a large flow (lots of sprinklers) zone. Did you get a flow on your app? If **YES**, all is OK. If **NO**, contact support@hydrawise.com ^[3].
7. If the app did not register flow usage, test the sensor inputs on the controller. You can use the same method with a paper clip or wire to contact sensor 1 or 2 and the common terminal. Do this 10 times and then check for flow data usage at the home screen. If **YES**, there is a problem with the wire running to the flow meter. If **NO**, please contact support@hydrawise.com ^[3].



Test #2

1. Take a photo of the flow meter **DIAL**.
2. Make a note of the **TOTAL FLOW** from the report “Total Water Use”.
3. Run the system for a day’s watering.
4. Take a second photo of the flow meter **DIAL**.
5. Make another note of the **TOTAL FLOW** from the report “Total Water Use”.
6. **CALCULATE** the amount of flow that went through the flowmeter.
7. Next, **CALCULATE** the amount of flow that Hydrowise shows.
8. **RECALIBRATE** the flowrate to suit the dial.

IMPORTANT: Our controllers are not polarity sensitive. There is no risk of electric shock when performing these tests. However, if you feel uncomfortable, please contact a qualified technician or irrigation specialist for further assistance.

NOTE: If it works at the controller end but not the flow-meter end, there is a wiring fault.