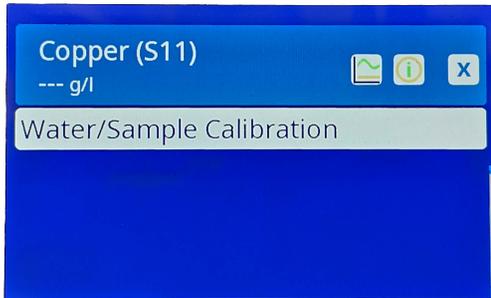
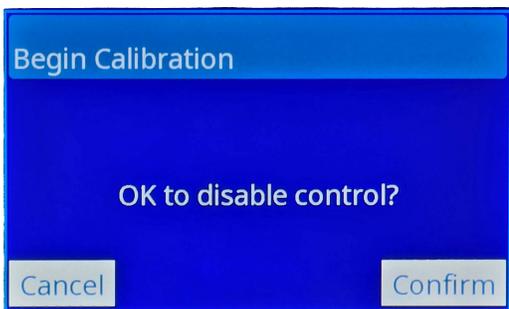




## Intuition-6 WCU/WNI Water/Sample Calibration (New Sensor Setup) Procedures



Enter Water/Sample Calibration.  
(New Sensor Setup)

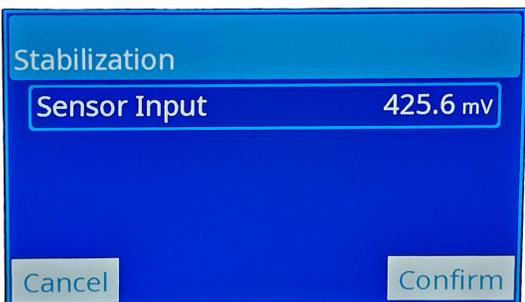


Touch Confirm to disable control and continue.



Add water sample to sensor and **wait 4 minutes** before touching Confirm.

This ensures that air bubbles in the static sample are sufficiently removed to provide a stable reading for the controller.



This screen shows “Auto Calibration” for a few seconds for Sensor Input, and then it will show an mV reading during this Stabilization process. Once the reading is stable, it will **automatically** go to the next screen.

**Do not touch Confirm.**

Enter the process sample in g/l.  
In this example, the sample is 12.00 g/l.

Touch Confirm to continue.

Remove water sample and rinse or blow out tube to ensure good sample reading. Add process sample and **wait 4 minutes** before touching Confirm.

This ensures that air bubbles in the static sample are sufficiently removed to provide a stable reading for the controller.

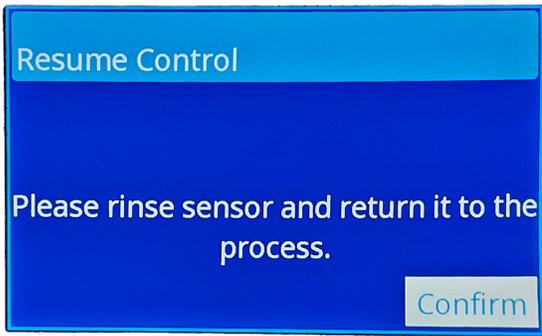
This screen shows “Auto Calibration” for a few seconds for Sensor Input, and then it will show a mV reading during this Stabilization process. Once the reading is stable, it will **automatically** go to the next screen.

**Do not touch Confirm.**

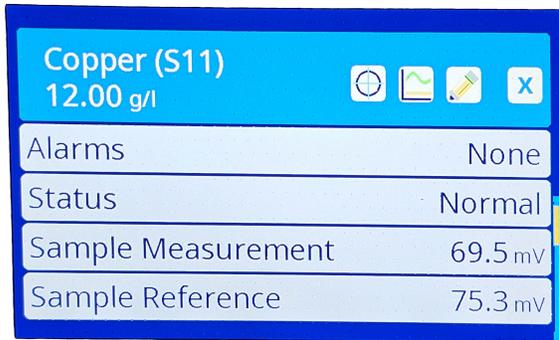
Sensor Slope	16.67
Water Measurement	364.5 mV
Water Reference	75.3 mV

This screen indicates a successful calibration.

Touch Confirm to save calibration.



Touch Confirm to resume control.



This screen is displayed once Water/Sample Calibration process is complete and control is resumed. The **Sample** Measurement and Reference numbers are displayed. Swipe up to review the **Water** Measurement and reference calibration numbers that were saved during Water/Sample calibration.