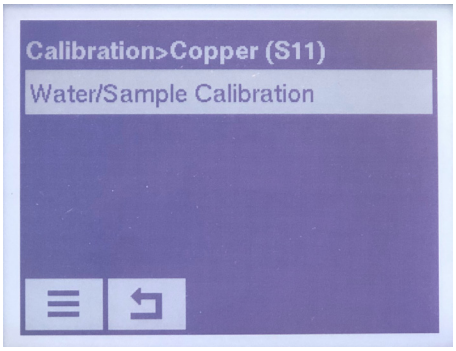
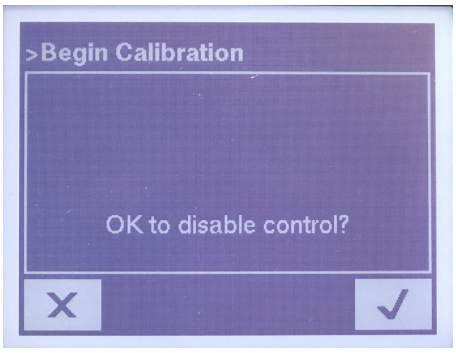
WALCHEM

IWAKI America Inc.

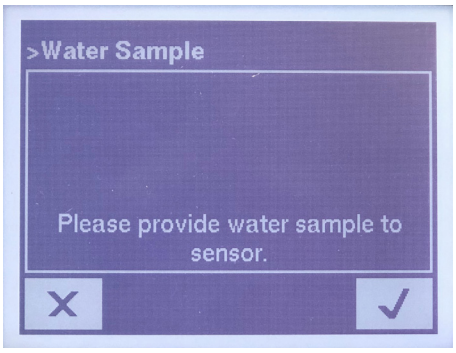
WCU/WNI600 Water/Sample Calibration (New Sensor Setup) Procedures



Enter Water/Sample Calibration (New Sensor Setup)

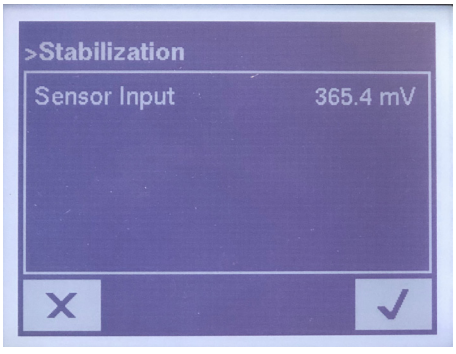


Press ✓ to disable control and continue.



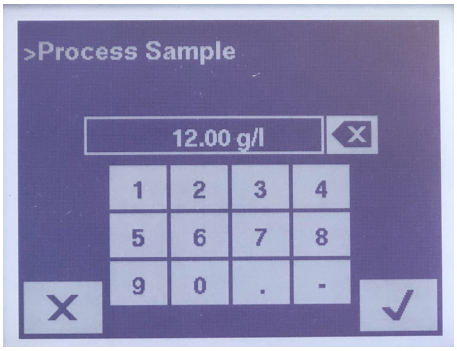
Add water sample to sensor and **wait 4 minutes** before pressing ✓

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** goto the next screen.

Do not press ✓

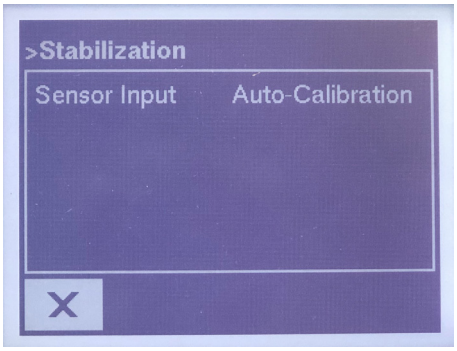


Enter the process sample in g/l.
In this example, the sample is 12.00 g/l.

Press ✓ to continue

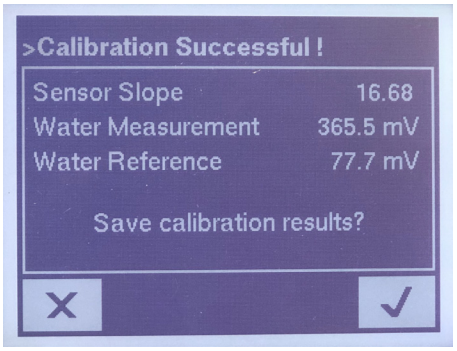
Remove water sample and rinse or blow out tube to ensure good sample reading. Add process sample and **wait 4 minutes** before pressing ✓

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



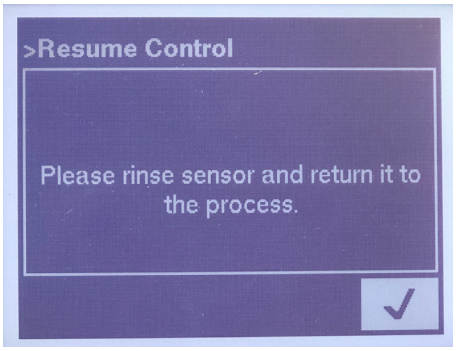
This screen shows “Auto Calibration” for a few seconds for Sensor Input, and then it will show a mV reading during this Stabilization process. Once the reading is stable, it will **automatically** go to the next screen.

Do not press ✓

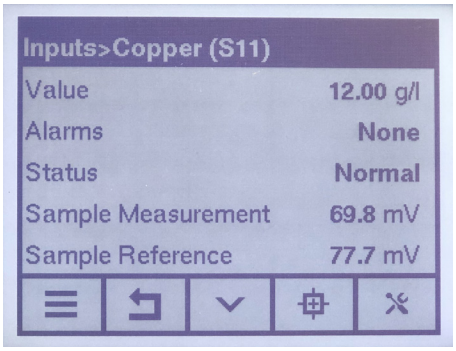


This screen indicates a successful calibration.

Press ✓ to save calibration.



Press ✓ 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. Press the down arrow to review the **Water** Measurement and reference calibration numbers that were saved during Water/Sample calibration.