

Q: How do I set the sensor cap coefficients on my YSI 4010 MultiLab IDS meter?

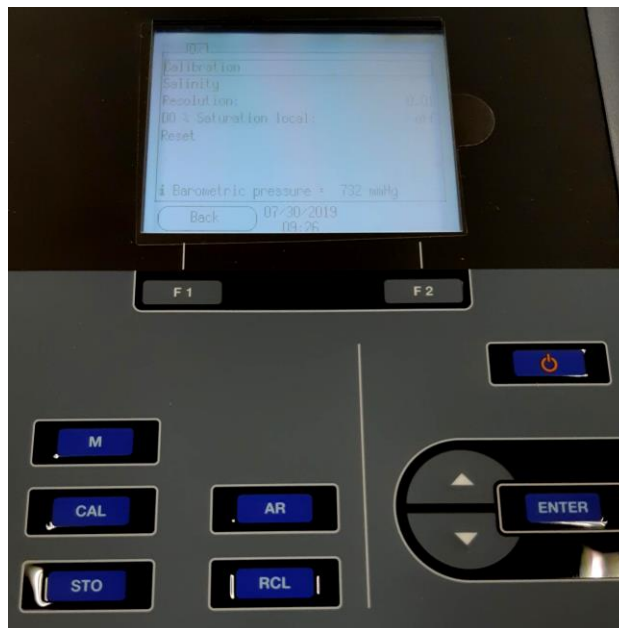
A: Follow the step by step instructions below.

Please note, the sensor cap coefficients (K1-KC) are supplied with the sensor cap.

1. To access the sensor cap coefficient settings, the DO probe must be connected to the meter. Once the probe is connected, the main display will show the DO reading.



2. Press [ENTER] to access the settings.



3. Press **[ENTER]** again to select **Calibration**.
4. Use the **[v]** arrow to scroll down to **Sensor cap coefficients**. Press **[ENTER]**.
5. Use the **[v]** and **[^]** arrows to highlight the desired K constant row. Press **[ENTER]** on the row that needs to be updated.



6. Use the **[v]** and **[^]** arrows to adjust the constant value, moving from left to right. Once the desired value is obtained, press **[F2]** to move onto the next digit.
7. Alternate between using the **[v]****[^]** arrows and **[F2]** until the K constant is correct.
8. Press **[ENTER]** to highlight the entire row again and move onto the next K constant.
9. Once all K constants are correct, press the **[v]** arrow to highlight **Save**. Press **[Enter]** and select **yes** to save the cap coefficients.