

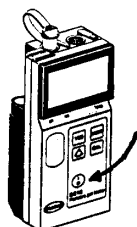
pH (meter)

1. Collect water sample from back deck using pH bottles for Top and Bottom.

2. Use sample water in bottles to fill the three sample cups at the pH station for both Top and Bottom.



3. Turn on the pH meter, by **Pressing:**



4. Move the pH probe out of the storage solution, and set this solution out of the way.



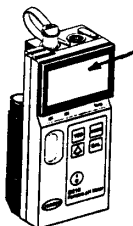
5. Rinse the end of the probe with DI water into the waste cup, and dry probe with a paper towel.



6. Move one of the water samples in the cups underneath the probe and lower the probe into the water.



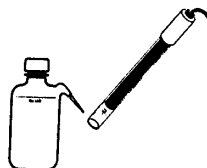
7. Wait until the numbers on the display stop changing and you see "READY" appear on the top, right-hand corner of the display.



8. Record pH value on your data sheet.

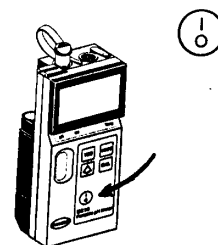
9. Move the probe out of the water and repeat steps 5-8 with other water samples.

10. After final sample rinse and dry probe again.



11. Move storage solution underneath the probe and lower probe into solution.

12. Turn off the pH meter.



13. **CLEAN – UPI** Pour water samples down the drain.

14. Rinse bottles and cups with tap water and put back at pH station.

15. Wipe up any water spills with the sponge.