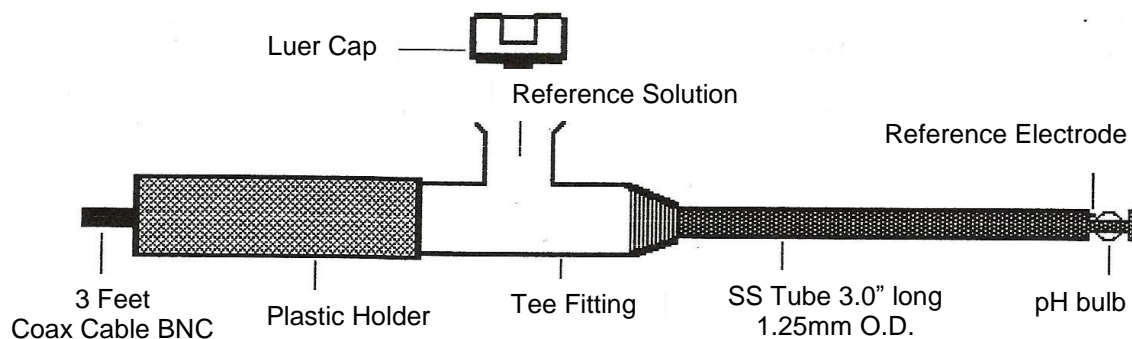


IC-201: Combination pH Electrode in 18G Stainless Tube



Calibration and Use:

1. Connect the pH electrode to the BNC Input of a pH meter.
2. Place the tip of the electrode in pH 7.00 buffer and set the to pH 7.00.
3. Then calibrate in pH 4.00 or pH 10.00 buffer.

Characteristics:

1. Response Time: About 10 seconds, in a well stirred solution.
2. Stability: Within 0.05pH/day.
3. Slope: Over 55mV/pH in the pH range of 1-14.
4. Impedance: Typically 200 Meg-Ohm.

Maintenance:

1. This electrode is prefilled with the reference solution.
2. If the tip of the reference electrode becomes blocked, remove the luer cap and apply a slight pressure through the luer port. The reference solution will appear at the tip. Fill the tee fitting with solution provided and close the luer cap.
3. After each use, rinse the tip in distilled water and store dry.