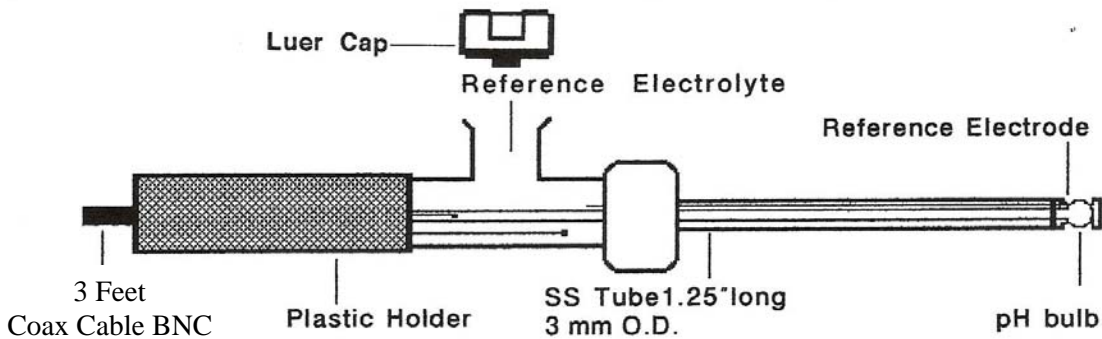


## IC-801: Combination pH Electrode in 11G Stainless Tube



### Calibration and Use:

1. Connect the pH electrode to the BNC Input of a pH meter.
2. Place electrode tip in pH 7.00 buffer and set the meter 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, open the luer cap and apply a slight pressure through the luer port. The reference solution will appear at the tip. Fill tee fitting and put luer cap back in its place.
3. After each use, rinse the tip in distilled water and store dry.