1. **WIRING**
   (for SN6 connections)
   1. Twist the SN6 connector onto the D1C and to the top of the sensor.

   (for terminal for a mV signal)
   1. Connect the core of the cable to Terminal X2 12.
   2. Connect the shielding of the cable to Terminal X2 11.
   4. Twist the SN6 connector onto the top of the sensor.

   (for mA signal input with a pH converter)
   1. Place the cable gland from the converter on the wire.
   2. Attach BLACK WIRE to terminal 2 on the converter and terminal X2 10 on the D1C.
   3. Attach CLEAR WIRE to terminal 1 on the converter and terminal X2 9 on the D1C.

2. **SENSOR HOLDER**
   1. Insert the sensor into the hole of the nut of the sensor holder.
   2. Screw the sensor(s) into the sensor holder until it is hand tight. DO NOT over tighten!

3. **CALIBRATION**
   1. Place the pH sensor in the pH 7.00 buffer solution.
   2. Press the ENTER KEY “please wait” appears.
   3. When “7.00” begins to blink, press the ENTER KEY (use up or the down to adjust the value if necessary). “Calibration pH sensor in buffer 2” appears.
   4. Place the pH sensor in the pH 4.00 or 10.00 buffer solution.
   5. Press the ENTER KEY “please wait” appears.
   6. When “4.00 or 10.00” blinks, press the ENTER KEY to enter the selection and return to the “permanent display menu 1”. (use up or the down to adjust the value if necessary).