

# FIELD SCOUT<sup>®</sup>

## SOILSTIK<sup>™</sup> PH METER

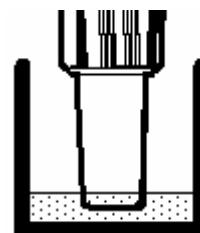
### QUICKSTART GUIDE

#### Getting Started

1. Remove battery insulating strip - A small fabric strip is inserted beneath the batteries. This must be removed before the meter will function. Remove the cap from the meter and pull the battery compartment out of the chamber. Lift the strip out and replace the battery compartment. Take care to align the metal strip on the holder with the
2. Soak the sensor in pH4 solution for about 10 minutes. This ensures the glass pH probe is hydrated.
3. Keep the sponge moist. If necessary, add some pH4 solution to the sponge. The moist sponge ensures that the glass electrode stays hydrated.

#### Calibration

1. Pour a small amount of pH4 and pH7 buffer solution into the two small plastic cups. The meter doesn't require a large amount of liquid, just enough to immerse the sensor.



2. Turn the meter on.
3. Dip sensor in the pH7 buffer solution. Press the **CAL/RECALL** button. "7.00" will flash on the LCD screen until the calibration is complete. When complete, "End" will be briefly displayed on the screen.
4. Rinse off sensor and repeat step 3 with the pH4 buffer.

After finishing the calibration with pH4 buffer, the meter will automatically transition to measurement mode. Rinse off sensor and begin taking measurements. Simply turning the meter on and off will not erase the calibration. However, if the batteries are removed, the calibration must be repeated. It is recommended that the meter be calibrated every day or after every 15 readings.

There is also a video on-line that gives instruction on the operation of the SoilStik pH meter. [http://www.specmeters.com/pH\\_Meters/SoilStik\\_pH\\_Meter.html](http://www.specmeters.com/pH_Meters/SoilStik_pH_Meter.html)

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