

- 3. Once in SETTINGS, hold to enter MEASUREMENTS.
- 1. Hold to enter CALIBRATION mode. 2. Press to finish calibrating or confirm settings.



CALIBRATION

Remove the battery insulation paper and sensor cover. Press (to turn the meter on.



Rinse the probe in distilled water, then shake off excess water or blot-dry with a clean cloth.

White sediment around the probe is normal before your first use. Just rinse the probe and the performance will not be affected.



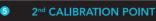
1ST CALIBRATION POINT

Quickly stir probe in 7.00 pH calibration solution, then keep probe still and hold (CAL) to enter the calibration mode. Wait for a stable reading to appear.



When (i) appears on the screen, press (to finish the calibration.

* Pressing (CAL) before (C) stays on screen will cause "Er2". To fix it, wait for (t) to fully stabilize, then press (to finish calibration.



In 4.00 pH solution, repeat steps 2-4.



In 10.01 pH solution, repeat steps 2-4. * The 1st point pH calibration must be 7.00 pH

* 10.01 pH buffer solution is sold separately.



MEASUREMENT

Press (to turn the meter on.

Rinse the probe in distilled water, then shake off excess water or blot-dry with a clean cloth.



Quickly stir probe in the test solution, then hold it still. Take the reading after 🙂

appears on the screen.



Hold $\binom{0}{8}$ to power off. Rinse the probe in distilled water. Place the cap atop the probe.

* Prior to storage, add several drops of pH 4 solution into the probe cap to maintain the probe's sensitivity.

RANGE	RESOLUTION	ACCURACY	CALIBRATION	CALIBRATION SOLUTION	ATC	FUNCTION
0 - 14.0 pH 32 - 122°F	0.1 pH 32.18°F	±0.1 pH ±32.9°F	1-3 points	7.00 / 4.00 / 10.01 pH	32 - 122°F	1. Indication of calibration point: \(\bigcup \bigcup \mathbf{H} \) 2. Measuring stability indication: \(\bigcup \) 3. Self-diagnosis information: \(\text{Er1} \), \(\text{Er2} \) 4. Low voltage alarm: \(\bigcup \) (flickering)

SETTINGS: When the meter is turned off, hold 🧁 to enter the menu. \rightarrow Press 😩 to switch between P1-P2-P3. \rightarrow Press 🕮 to initiate parameter adjustment. → Press 😩 to change the parameters. → Press 😩 to confirm your changes. → Hold 😩 to return to MEASUREMENT mode.

P1	Select pH buffer (USA - NIST)	
P2	Select Temp. Unit (°C - °F)	
Р3	Factory defaults (No - Yes)	

NOTES: 1. Unit conversion: 1 mS = 1000 μ S = 1 EC; 1 ppt = 1000 ppm = 1 g/L