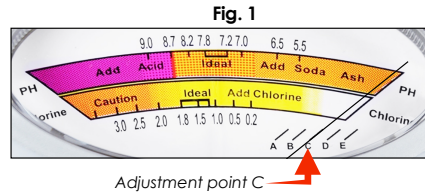


USER MANUAL



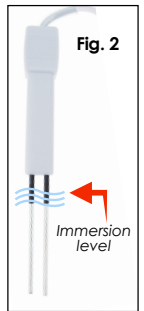
TESTING CHLORINE LEVEL (Recommended Adjustment Point: C)

1. Insert a 1.5 volt AA battery in the compartment at the back of the handle
2. Rub the metal probes gently with the sandpaper and then wipe the probes with a clean cloth.
3. Twist the wheel to the left towards "CL₂" side until the needle is pointed at the "adjustment point letter C" (Fig.1).



NOTE: Every time before testing the chlorine level, it is necessary to adjust the meter to the "adjustment point" first. If you do not know the adjustment point, you may turn the needle to C (as "C" is the factory default adjustment point) (Fig.1)

4. Immerse the cleaned probes into water. Water level can cover around half of the black immersion level (Fig.2).
5. Gently stir the probes in the water for 5~10 seconds and wait (Do not stir the probes) for around 20 seconds until the needle rests at a stable chlorine reading.
6. Leave the probes in the water and proceed to the pH testing instructions.



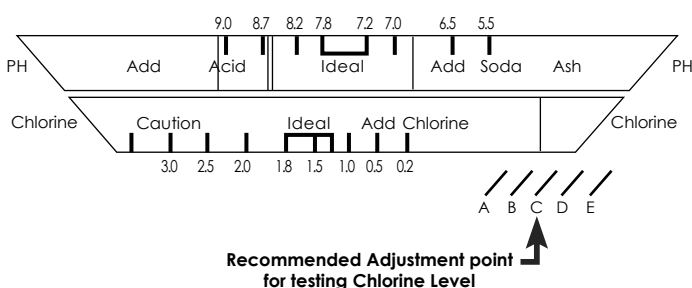
NOTE: The recommended Chlorine Level for Pools and Spas is at **1.2 to 1.7ppm**

TESTING pH LEVEL

1. Keep the probes staying in the water, twist the wheel all the way to the right towards "pH" side until the wheel clicks.
2. Gently stir the probes in the water for 5~10 seconds and wait (Do not stir the probes) for around 20 seconds until the needle rests at a stable pH reading.

NOTE: The recommended pH Level for Pools and Spas is **7.2 to 7.8**

READING SCALE



CLEANING PROBES:

1. Use the fine sandpaper provided in the kit, gently rub the metal probes to remove any build-up.
2. Rinse the probes in water, dry with a clean cloth.
3. Wait 3 to 5 seconds to reduce static electricity.

To extend the life of your Pool Checker and ensure accurate results, make sure to:

1. Keep the switch in the OFF position (turn the wheel all the way to "pH" until the wheel clicks) when it is not in use.
2. Remove the probes from the water and gently dry the probes after the test is completed. Insert the probes to the holder on the side of the meter before storing.
3. Store in a cool, dry place and away from sunlight.
4. DO NOT immerse the probes in any liquid other than swimming pool or spa water.
5. Check the battery regularly. The unit requires one piece of 1.5 volt AA alkaline battery to operate.

CHLORINE CALIBRATION (How to find the adjustment point)

***All the meters are pre-calibrated.**

Every time before testing the chlorine, it is necessary to adjust the meter to the "adjustment point". Please use the 1.5 ppm calibration solution or the swimming pool water with 1.5 ppm to find the adjustment point. If you do not have the liquid with 1.5 ppm, you may set "C" as the adjustment point by turning the needle to C (As "C" is the factory default adjustment point). Please refer to Page 2 (Testing Chlorine Level).

The followings are the steps for calibration

(Finding the adjustment point) :

1. Prepare a standard calibration solution
(CL value = 1.5ppm) - not included in the set.
2. Insert a 1.5 volt AA battery in the compartment at the back of the handle.
3. Rub the metal probes gently with the sandpaper and then wipe the probes with a clean cloth.
4. Immerse the cleaned probes into the 1.5ppm standard calibration solution. The solution can cover around half of the black immersion level.

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5. Gently stir the probes in the solution for about 5~10 seconds.
6. Keep the probes staying in the solution, twist the wheel all the way to the left towards "CL₂" and then slowly twist the wheel back to the right side until the needle is pointing the chlorine level at 1.5 ppm.
7. Remove the probes from the solution without touching the wheel. The needle will move all the way to the right and stop on a letter between A and E. This letter will be your **ADJUSTMENT POINT**.
8. **Calibration** is done

Calibration is recommended after **2 to 4 months of regular use OR when the probes have been idled for a long time after the last calibration.**

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