

PROBE CLEANING INSTRUCTIONS

pH Probe

The cleanliness of the sensor and junction is critical for an accurate measurement. Drift (Offset) and a slow reading response are often due to an unclean sensor or junction. DO NOT use abrasive materials to clean the probe. The IH40 is supplied with a white cleaning tool. It can be used instead of the tissue/cotton bud detailed below. Simply put some of the cleaning agent in the tool and use this to clean the membrane.

To remove any impurities:

Using a non-abrasive cleaner such as Jif™ undiluted (is highly recommended) with either the cleaning tool or a clean cotton bud. Clean the pH membrane, rinse the probe well with fresh water.

HINT: Calibrate the pH probe regularly. The frequency of calibration will depend on the level of accuracy desired. When calibrating, always use fresh buffer solution.

ORP Probe

The cleanliness of the sensor and junction is critical for an accurate measurement. Drift (Offset) and a slow reading response are often due to an unclean sensor or junction. DO NOT use abrasive materials to clean the probe.

To remove any impurities:

Wipe the sensor tip with clean cotton bud or a soft tissue using a non-abrasive cleaner, using undiluted Jif™ is highly recommended. Rinse/wash the probe well with fresh water.

HINT: Clean the electrode periodically. Unclean sensor tips are a very common source of error in ORP measurements.