

# care, maintenance and cleaning

## Bluelab pH Probes

IMPORTANT - NEW pH PROBES NEED TO BE HYDRATED FOR 1 HOUR BEFORE USE.

### Care

pH probes are FRAGILE. Treated with care they will give a long service life. Physical abuse, dropping or knocking the glass bulb against something will curtail the life of the probe.

A sudden temperature change can also break the glass - do not plunge a cold pH probe into a hot liquid.

**Do not** immerse in oils, proteins or suspended solids. There are other probes available for such uses.

**Do not** bend the lead sharply. The lead on the probe cannot be lengthened.

### Maintenance

pH probe glassware is designed to stay wet. Between uses or when being stored, half fill the wetting cap (storage cap) with clean water (not distilled) or pH4.0 solution and replace the cap over the probe tip.

If for some reason the probe has been allowed to dry out, soak in clean fresh water for 24 hours before use to re-hydrate. This is necessary to ensure the probe works reliably.

### Cleaning

Bluelab recommend pH probes are cleaned weekly. This will also improve the life of the probe.

It is a quick and simple procedure and only requires Bluelab probe cleaner, fresh running water and the Bluelab pH probe cleaning tool.