

Troubleshooting Guide

Trouble	Possible reason	Possible solution
pH readings inaccurate	Contaminated probe. Incorrect calibration. Broken glass bulb, stem or connector.	Clean pH probe as described in section 7.0. Ensure calibration solutions are accurate. Replace if in doubt. Wait longer for readings to stabilize before calibrating. Check soil pH probe for damage.
Display shows LO BAT in top left hand corner	Insufficient power to take a reliable reading.	Replace the batteries. DO NOT use rechargeable batteries.
Meter will not turn on	Batteries dead or inserted incorrectly.	Check batteries are inserted correctly. Replace if necessary.
Display shows E2 : PH or similar	Problem with pH calibration or the meter is damaged.	See error messages in Section 8.0.
orPH urPH	Over range pH Under range pH	Solution > 14.0pH Solution < 0.0pH Check pH probe connection. pH probe could be faulty. Meter could be wet inside.

NOTE: Pages mentioned in this document refer to the pages in the products instruction manual