




### Expert electronic meter for measuring pH level of heating system water



- A fast and accurate check that heating system water is neutral after a power flush.
- Simultaneous display of pH and temperature.
- Large 4 digit display.
- Waterproof, dustproof, and rugged for use in damp conditions.
- Battery life, ready and calibration indicators.
- Automatic temperature compensation.
- Auto 'power off' prolongs battery life.
- Push button calibration.

#### Taking a reading with the Expert pH meter

1. Remove the protective cap from the pH meter and press the **O N / O F F**  button located on the front of the meter.
2. Take a sample of the water to be tested in a suitable clean container, to a depth of at least 30mm (or up to the MAX fill line of the cap).
3. Immerse the pH meter into the sample of water, without touching the bottom of the container.
4. Stir gently while the reading stabilizes and wait for the .
5. The tick icon  will appear on the display indicating that the reading is stable and measurement is complete.
6. Read the figure from the display.
7. After taking the reading, remove the meter from the sample, and flush with clean water before storing.

Expert pH meter technical specification

pH range	0.0 to 14.0
Resolution	0.1 pH
Accuracy	0.1 pH
LCD display	4 digit double line
Automatic buffer recognition	pH 4, 7, and 10
Calibration method	Digital push button
Operating temperature	5 to 45°C
Special functions	Auto power off 8.5 minutes after last key press
Power requirements	4 x 1.5V button cell batteries; A76 or LR44
Dimensions (cm)	17 x 4.5 x 3
Weight (gm)	98