



TM37

pH-/mV-/Temperature meter

TM37 pH-/mV-/Temperature Meter



- Easy to read with back-lit liquid crystal display
- Rugged and robust casing, IP67 rating
- Reading hold function
- Auto buffer recognition - 4.00, 7.00 and 10.00
- 500 hours battery life
- Protective carry case for field use (optional)
- Full range of application specific electrodes and consumables

The Model TM37 pH/mV/Temperature Meter is a general-purpose hand held pH/mV meter offering a 1 or 2 point calibration and automatic buffer recognition (4.00, 7.00, 9.22 and 10.05) with a manual override facility. The custom backlit liquid crystal display simultaneously shows temperature compensated pH readings or electrode potential and temperature. Calibration errors are clearly indicated, together with the parameter in error. An indication of battery life is also permanently shown on the display. An automatic switch off facility helps to conserve battery life. The Model TM37 is housed in a robust, ergonomically designed case that is environmentally protected to IP67. This product is ideal for field or any portable situation.

Specifications

pH Range	-2.00 to 16.00pH
Resolution (Accuracy)	0.01pH (± 0.02 pH)
mV (Abs & Rel) range	± 1999 mV
Resolution (Accuracy)	1mV (± 1 mV)
Temperature Ranges	-10 to +105°C / 14 to 221°F
Resolution (Accuracy)	0.1°C/1°F (± 0.5 °C/ ± 1 °F)
ATC Range	0 to 100°C
Manual Temperature Compensation	0 to 100°C / 32 to 212°F
Resolution	0.1°C / 1°F
Auto Buffer Recognition	4.00, 7.00, 9.22 & 10.05 (manual override)
Calibration	User Selectable 1 or 2 point
Power	2 AA Cells (included)
Size	175(l) x 75(w) x 35(d) mm
Weight	250g

Accessories

033 267

Carry Case

