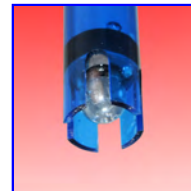




Model PH15-K

Portable pH Meter Kit



- * Simple Operation
- * pH / mV / °C Ranges Selectable
- * Large Digital Display Display
- * Auto / Man Temp Compensation
- * Supplied as a Kit with Electrode
- * Supplied with Carrying Case
- * High Accuracy & Reliability
- * Small Dimensions
- * Long Battery Life
- * Cost Effective
- * Ex - Stock Deliveries

The model pH15 portable pH/mV/°C meter features a large 12.5 mm high LCD display, which may be selected to read, pH range 0 – 14.00 pH, redox (ORP) millivolts range 0 to +/- 1400 mV when used with the optional platinum redox electrode or -50 to +150 °C with the stainless steel temperature sensor. The display has a low battery indicator; the case size is 145 x 90 x 39 mm with a low weight of only 400 grms.

The model pH15 portable pH meter is supplied as a kit, which comprises of a leather carrying case, 9005-3B epoxy bodied combination pH electrode with a 3' cable and connector. A8000 stainless steel temperature sensor with 3' cable and connector. When the pH range is selected the stainless steel temperature sensor provides automatic temperature compensation over the range of 0 – 100°C removing the temperature sensor reverts to a fixed temperature of 25°C.

The model pH15 portable pH meter is a simple to use portable pH instrument intended for use in the field offering laboratory grade accuracy. Being a traditional pH instrument with separate electrodes it is easy to replace the electrode or use a different electrode for specific applications.

The model pH15 portable pH meter can be used as a portable for testing the pH of process tanks with varying temperatures, cooling towers or effluent streams or used in the laboratory or plant room on the bench for testing samples in beakers.

Ordering Information

PC15-K	Portable pH/mV/ °C Meter kit
9005 - 3B	Epoxy body pH combination electrode
9016 - 3B	Epoxy body Platinum Redox combination electrode
9069 - 3 B	Optional glass pH combination electrode
9072 - 3 B	Optional pH electrode for low conductivity water
9092 - 3 B	Optional pH electrode with double junction
A8000	Stainless steel temperature probe.

Specifications

Range pH	0 to 14.00 pH
Range mV	0 to ± 1400 mV
Range oC	-50oC to +150 oC
Resolution	0.01 pH or 1 mV
Temperature	0.1oC
Accuracy pH	± 0.02 pH
Accuracy mV	± 2 mV
Accuracy Temperature	0.5 oC
Temp Comp	Automatic 0 - 100°C. Without sensor fixed at 25oC
Calibration pH	Span & zero
Readout	12.5mm LC Display 3.5 digits
Power requirements	One 9 Volt PP3 Alkaline battery
Battery indicator	LOBAT displayed on readout
Battery life	> 200 hours continuous
Dimensions	145 x 80 x 38, L x W x H
Weight	400 grams.
Warranty	One year (excluding sensors).

pH 15 Portable pH/mV/°C Meter

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Automated Water & Effluent Ltd

AWE House Antom Court, Tollgate Drive, Beaconside, Stafford, ST16 3AF UK.

Tel: 01785 254597 Fax: 01785 257724

www.awe-ltd.co.uk email sales@awe-ltd.co.uk