

## Unit No. PHM-01

### pH Meter and Probe



#### Onshore

Dimension	:	L 195 mm	W 68 mm	H 30 mm
Weight	:	0.25 Kg		
Lifting/Transport	:	PH meter along with components come in case.		
Ref. No.	:	AF.35371		

Measurement	:	0 pH to 14 pH
Operating Temperature	:	0°C to 50°C
Data Output	:	RS 232 computer serial interface
Electrode Input	:	PH BNC Input Socket
Temp Probe Input	:	ATC Probe Input Socket
Battery	:	9 V (Alkaline or Heavy Duty type)
Model Number	:	PHH222
Operating Humidity	:	Max. 80% RH
Sampling Time	:	-0.8 Seconds

#### Electrical Specifications

Measurement	Range	Resolution	Accuracy
PH	0 to 14 PH	0.01 PH	$\pm (0.02 \text{ PH} + 2 \text{ d})$
mV	-1999 to 1999 mV	1 mV	$\pm (0.5\% + 2 \text{ d})$

Probe Model Number	:	PHE-1311
Probe Information	:	Kit includes one probe
Buffer Information	:	Kit includes two bottles of buffer solution. (1)500ml bottle of pH 4.00 (Pink)and (1) 500ml bottle of pH 7.00 (Yellow)
Other Information	:	PH accuracy is based on calibrated meter only. Specification tests under the environment RF Field Strength less than 3 V/M & frequency less than 30 MHz only.
Stationed	:	Canada