

**Model:**

PHB-1 pH/mV/Temp Meter  
PHB-2 pH Meter

**Features:**

1. Microprocessor based with splash proof housing.
2. Simultaneous display pH and Temperature.
3. Automatic or manual temperature compensation.
4. Simple to calibrate by one keyboard for 3 points buffer.
5. Calibration value can be adjusted as needed. °C/°F switchable
6. Indicate percentage of slope(PTS) after calibration.
7. Low battery and consumption indicator.
8. Auto shut off after 10 minutes of non use.





**Specifications:**

	PHB-2	PHB-1		
	pH	pH	mV	Temp.
Range:	0-14.00	0-14.00	±1999	0 -100 °C
Accuracy:	±0.01+1 digit	±0.01+1 digit	±1+1 digit	±0.2 °C+1 digit
Resolution:	0.01	0.01	1	0.1 °C
Compensation:	MTC	ATC 0- 100 °C		
Calibration:	pH 4.00, 7.00, 10.00 (preset)			
Battery:	9V			
Dimensions:	163 x 43 x 27 mm (without electrode)			
Weight:	75 g (Meter only)			

**Accessories for complete kit:**

1. Buffer solution 4 & 7.
2. 9V Battery.
3. Instruction manual.
4. Carrying case.
5. pH electrode with Pt 100 for PHB-1.
6. pH electrode for PHB-2.
7. **Optional: ORP Electrode for PHB-1**