

## pH Meter 3 point

Microprocessor based

**MODEL: PH-101**



### SALIENT FEATURES:

- Large back light LCD display shows mode indicator, pH value, temperature
- Up to 3 point push -button calibration with automatic buffer recognition
- Selectable pH buffer standards and temperature units.
- Automatically calculates and display electrode slope after calibration
- Automatic temperature compensation (ATC) ensure highly accurate measurements over the entire range.
- Automatic endpoint function freezes the stable measured value
- Setup menu allows setting the pH buffer group, number of calibration points, temperature unit, auto-power off, etc.
- Reset function can resumes all setting to factory default value
- Memory function helps store upto 100 data sets
- Automatic instructions help users with on-screen instructions to perform tasks easily

Galaxy PH-101 is an easy-to-use benchtop pH meter designed for daily testing and quality control. This meter has a clear and bright back light LCD display that show the measured pH value, temperature, mode indicators.

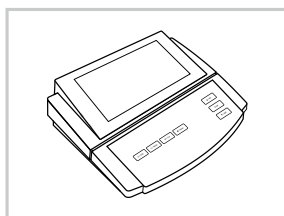


## **SPECIFICATIONS:**

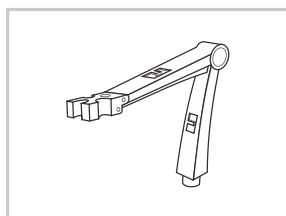
	<b>Model</b>	<b>PH-101</b>
	Make	Galaxy
pH	Range	-2 to 16.00 pH
	pH Resolution	0.01 pH
	Accuracy	± 0.01 pH
	Calibration Points	up to 3 points
	pH Buffer options	USA (pH 4.01, 7.00, 10.01) or NIST
mV / ORP	mV Range	± 1999 mV
	Accuracy	± 1% FS ±1 digit
	Resolution	1 mV
Temperature	Temperature Range	0 to 105°C
	Accuracy	± 0.5°C
	Resolution	0.1°C
	Temperature Compensation	0 to 100°C, Manual/Automatic
	Hold Function	Available
	Auto Off Function	Available
	Connector	BNC
	Display	Backlight LCD
	Power	DC9v, AC220v, 50Hz
	Dimensions & Weight	210 x 205 x 75 mm, 1.5kg

## **FEW APPLICATIONS:**

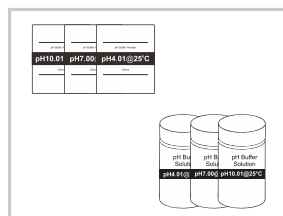
- Research & Education
- Water & effluent control
- Environmental & Agricultural monitoring
- Drinking water
- All other industrial application



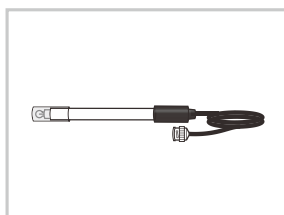
pH Meter



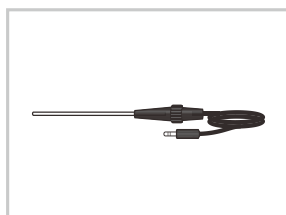
Electrode Holder Stand



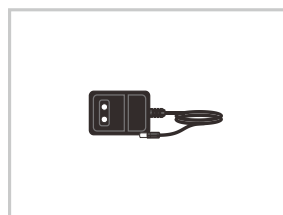
pH Buffer



pH Electrode



Temperature Probe



Power Adapter

## **STANDARD ACCESSORIES:**

- pH Electrode
- Temp. Probe
- pH Buffer
- Electrode Stand
- Adapter
- Instruction Manual