

PORTABLE pH METER



MODEL: TL-100P/TL-100PA

DESCRIPTION

TOPLAB INDIA'S Microprocessor based Portable pH Meter TL-100P Series is a top range meter is handheld and easy for user to carry at site for field operation. Portable pH meter comes with a plastic body combined pH electrode for submerged testing under water in streams, ponds or water tanks, aquaculture or industrial users.

Advanced Features:

- TL-100P Series Portable pH meter has backlit LCD display.
- Plastic body combined pH electrode
- Manual and Automatic temperature compensation, fast response time.
- Two or Three points of calibration .Default calibration point's pH4, pH7.01, pH9.18.
- The unit of reading can be displayed in different units: pH, mV and °C.

Technical Specification:

Model:	TL-100P	TL-100PA
Parameters:	pH, mV	pH, mV, Temp.(°C)
pH Range:	0 ~ 14 pH, mV:±1600mV	0 ~ 14 pH, mV:±1999mV
Temperature Range:	0 ~ 60°C	
Display Resolution:	0.01 pH , Temp: ±1°C	
Accuracy :	±0.01 pH , Temp: ±1°C	
Calibration	Two or Three point calibration (pH4, pH7.01, pH9.18)	
Temperature Compensation:	MTC-can be set (default 25°C)	ATC (0 ~ 60 °C) / MTC-can be set (default 25°C)
Input impedance:	≥ 1 × 10 ¹² Ω	
Battery type:	4 x 1.5V Battery	
Size:	180 x 80 x 30mm	
Weight:	0.5 kg	
Standard Scope of Supply:	<ul style="list-style-type: none"> ○ Main pH instruments x1pcs ○ Plastic pH electrode x1pcs ○ 1.5V Batteries x4pcs ○ Operation Manual x1pcs 	<ul style="list-style-type: none"> ○ Main pH instruments x1pcs ○ Plastic pH electrode x1pcs ○ Temperature Probe x1pcs ○ 1.5V Batteries x4pcs ○ Operation Manual x1pcs