LABTRON

MULTI-PURPOSE POCKET pH TESTER LPPT-B10

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Multi-purpose Pocket pH tester LPPT-B10

Multi-purpose Pocket pH tester LPPT-B10 comes with BNC connector, it can be connected to different pH electrode for different applications. With (-1.00) to 15.00 pH measurement range, 1- 3 points calibration system and manual temperature compensation mode, this multi-purpose pocket pH tester can measure pH , temperature over wide range with accuracy. Its built-in system menu can customize five functional parameters as per requirement.

Features :

- 1- 3 point calibration, automatic identification of calibration buffers
- Manual mode for temperature compensation ensures high precision measurement results
- Auto hold function freezes stable, final readings for better viewing and recording
- Automatic power off to reduce battery power consumption
- Reset function automatically resumes all the setting back to factory default options
- Alarm icon to indicate low battery
- Built-in system menu, customizable
- Reset function to restore settings to default mode
- Waterproof performance to maintain integrity of the instrument

Application :

The multipurpose pocket pH tester used in water and wastewater analysis, aquaculture & environmental monitoring, food & beverage industry & other industries.

Specifications:

Model	LPPT-B10
pH measurement range	pH range: (-1.00) to 15.00 pH
Shape of electrode	Different electrodes can be connected via BNC Connector
pH measurement accuracy	± 0.01 pH
Calibration point	1- 3 points
Calibration solution	USA (pH 4.0/7.00/10.01)
Temperature compensation range	0 °C to 100 °C , Manual
Data hold function	Manual or Automatic
Connector	BNC
Dimension (length × diameter)	175 × 40 mm
Weight	100 g
Power type	2 × 1.5 V AAA batteries
Battery life	About 200 hours

Standard Accessories :

- pH electrode
- pH buffer solutions (pH 4.01/7.00/10.01)
- Carrying case
- AAA Batteries

Optional Accessories :

- pH electrodes to measure pH of liquids and semi-solids , solvents
- pH standard buffer USA (pH 4.01/7.00/10.01), NIST (pH 4.01/6.86/9.18)