Bante210 Benchtop pH Meter



MEASUREMENT PARAMETERS

pH, mV, Temperature

FEATURES

- 1 to 3 points push-button calibration with auto-buffer recognition.
- Selectable pH buffer group, including the USA and NIST options.
- Automatic electrode slope display helps user decide whether to replace sensor.
- Automatic Temperature Compensation provides accurate reading over the entire range.
- Auto-Hold feature senses and locks the measurement endpoint.
- Manual temperature calibration corrects the temperature deviation.
- Setup menu allows setting the 5 parameters, including the pH buffer group, number of calibration points, temperature unit, etc.
- Reset feature automatically resumes all settings back to factory default options.

METER INCLUDES

pH electrode, temperature probe, pH buffer pouches (4.01/7.00/10.01), electrode holder, power adapter.

SPECIFICATION

	Model	Bante 210
Hd	Measuring Range	-1.00~15.00pH
	Accuracy	± 0.01 pH
	Resolution	0.01pH
	Calibration Points	1~3 points
	pH Buffer Options	USA (pH4.01/7.00/10.01) or NIST (pH4.01/6.86/9.18)
MV	Measuring Range	\pm 1999mV
	Accuracy	$\pm 1 \text{mV}$
	Resolution	1mV
Temperature	Measuring Range	0~105°C, 32~221°F
	Accuracy	±1°C
	Resolution	0.1°C, 0.1°F
	Calibration Points	1 point
General	Temperature Compensation	0~100°C, 32~212°F, Manual or Automatic
	Data Hold	Manual or Auto-Endpoint
	Power Requirements	DC9V, using AC adapter, 220VAC/50Hz
	Dimensions and Weight	210(L)×205(W)×75(H)mm, 1.5kg