



### BANTE220 Portable pH/ OPR/ °C Meter

BANTE220 is an economical portable meter designed for outdoor applications. The meter is equipped with a large LCD display and standard BNC connector. It can be used with any combination pH electrode to measure pH of various liquids.

#### Features:

- 2 points push button calibration with auto buffer recognition
- Selectable pH buffer standards (USA or NIST) and temperature units
- Automatically calculates and displays electrode slope that helps you to decide when to replace the pH electrode
- Automatically Temperature Compensation ensures high accuracy of measurements
- Hold function freezes the current display value for easy viewing and recording
- On-screen operational instruction
- Set up menu lets user to customize the pH buffer standards, temperature units and date/ time
- Expanded memory stores and recalls up to 50 readings
- Built-in real time clock stamps stored data compliant with GLP standards
- Stored data can be transferred into personal computer via USB communication interface



Meter includes:  
E65-1-BNC pH Electrode, Temperature Probe,  
Standard pH Buffers (pH4.01, 7.00, 10.01), Batteries and Carrying Case

	BANTE220
pH Range	-2.00~16.00pH
pH Accuracy	±0.01pH
mV Range	0~±1999mV
mV Accuracy	±1mV
Temperature Range	0.0~100.0°C
Temperature Accuracy	±1°C
Calibration Points	2 points
pH Buffer Groups	USA (pH4.01, 7.00, 10.01), NIST(pH4.01, 6.86, 9.18)
Temperature Compensation	0-100°C, Automatic or Manual
Memory and Output	50 data sets with Date/Time stamping, USB
Connector	BNC
Power	1X9V/800mA Battery
Dimensions	180(L) X 88(W) X 32(H)mm
Weight	300g