



## PH METER BMET-206

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## PORTABLE PH METER

The pH scale typically ranges from 0 to 14. According to the Nernst equation pH values are affected by temperature, hence the temperature compensation is a vital function of any pH Meter to ensure accurate pH measurement.



## SPECIFICATIONS

Model	BMET-206
pH	
- Range	-3.00 to 20.00 pH
- Resolution	0.1, 0.01, 0.001 pH
- Accuracy	± 0.002 pH
- Calibration Points	Up to 8
- Standard Customization	Yes
- Calibration Reminder	Yes
- Standard Recognition	USA, NIST, MERK, JIS, GB and DIN buffers
- Slope Limit	Yes
mV/ORP	
- EH ORP Mode	Yes
- ORP Calibration Points	1 custom point (relative mV)
Temperature	
- Unit	°C, °F
- Relative Accuracy	± 0.2
Measurement	
- Reading Mode	AutoRead( Fast, Medium, Slow), Timed, Continuous
- Reading Prompts	Reading, Stable, Locked
Data Management	
- Data Storage	1000 Groups
- GLP Features	Yes
Inputs	
- pH Electrode	BNC(Q9)
- Temp./DO Probe	4-pin aviation connector
Outputs	
- USB	USB 2.0 flash memory device, PC, scanner
- Bluetooth	printer
Display Options	

- Backlight	Yes
- Auto Shut-down	300, 600, 1200, 1800, 3600sec, off
- IP Rating	IP65
- Date and Time	Yes
General	
- Power	Rechargeable Lithium batter; AC Adapter, 100-240 V AC input, DC5 V output
- Dimensions	90x255x40 mm
- Weight	500 g (1.1 lb)
Alt Name	Portable pH Meter



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