



PH METER BMET-205

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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-205
pH	
- Range	-2.00 to 20.00 pH
- Resolution	0.1, 0.01 pH
- Accuracy	± 0.02 pH
- Calibration Points	Up to 5
- Standard Customization	Yes
mV	
Temperature	
- Unit	°C, °F
- Relative Accuracy	±0.2
Measurement	
- Reading Mode	AutoRead(Fast, Medium, Slow), Timed, Continuous
- Reading Prompts	Reading, Stable, Locked
- Temp. Compensation	ATC, MTC
Data Management	
- Data Storage	500 results each
- GLP Features	Yes
Inputs	
- pH Electrode	BNC(Q9)
- Temp./DO Probe	4-pin aviation connector
Outputs	
- USB	PC, printer
Display Options	
- Backlight	Yes
- Auto Shutdown	300, 600, 1200, 1800, 3600 sec, off
- IP Rating	IP65
- Date and Time	Yes
General	

- Power	Rechargeable Lithium batter; AC Adapte, 100-240 V AC input, DC5V output
- Dimensions	80 x 255 x 35 mm
- Weight	400 g (0.88 lb)
Alt Name	Portable pH Meter



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