



PH METER BMET-203

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BENCHTOP 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-203
pH	
- Range	-2.000 to 20.000 pH
- Resolution	0.1, 0.01, 0.001 pH
- Accuracy	± 0.002 pH
- Calibration Points	Up to 6
- Standard Recognition	NIST, GB, DIN buffers
- Calibration Reminder	Yes
- Slope Limit	Yes
mV/ORP	
Temperature	
- Unit	°C
Measurement	
- Reading Mode	Auto Read (Fast, Medium, Slow), Timed, Continuous
- Reading Prompts	Reading, Stable, Locked
- Temp. Compensation	ATC, MTC
Data Management	
- Data Storage	1000 Groups
- GLP Features	Yes
- Log Management	Yes
Inputs	
- pH Electrode	BNC (Q9)
- Temp./DO Probe	6-pin MiniDIN
Outputs	
- USB, RS 232	USB 2.0 flash memory device, printer, PC
Display Options	
- Backlight	Yes
- Auto Shut-down	1~60 min, off
- IP Rating	IP54
- Date and Time	Yes
General	
- Power	AC Adapter, 100-240 V AC input, DC24 V output
- Dimensions	280x280x130 mm

- Weight	2500 g (5.51 lb)
Alt Name	Benchtop pH Meter



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