

PH METER MET21-08



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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.

MET21-08 PH METER



Product Image Coming Soon

SPECIFICATIONS

Model	MET21-08
pH	
Range	-3.00 to 20.00 pH
Resolution	0.1, 0.01, 0.001pH
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	
Range	- 2000.00 to 2000.00 mV
Resolution	0.1, 0.01 mV
Accuracy	reading whichever is greater
EH ORP Mode	Yes
ORP Calibration Points	1 custom point (relative mV)
Temperature	
Range	-10 to 135 °C, 14 to 275 °F
Unit	°C, °F
Resolution	0.1
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)



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