

pH Meters



Model	PH210	PH220
	pH/ORP/Temp (°C/°F)	
pH Range	-2.00 to 16.00 pH	
Resolution	0.01 pH	
Accuracy	±0.01 pH	
Calibration Points	USA & NIST (Up to 5), DIN (Up to 6)	
pH Buffer Groups	USA, NIST, DIN	
ORP Range	±2000 mV	
Resolution	0.1 mV (< ±1000 mV), 1 mV (≥ ±1000mV)	
Accuracy	±0.3 mV (< ±1000 mV), 0.3% of reading (≥ ±1000mV)	
Calibration Option	Yes	
Temperature Range	-30.0 to 130.0 °C / -22.0 to 266.0 °F	
Resolution	0.1 °C / °F	
Accuracy	± 0.5 °C / ± 0.9 °F	
Calibration Option	Yes	
Memory	500	1000
Auto Data Log	●	●
Real-time Clock	—	●
Date & Time Stamp	—	●
Auto Hold / Auto Stable / Real Time	●	●
Offset & Average Slope Display	●	●
Calibration Alarm (1 to 90 days)	●	●
Auto Shut-Off (1 to 30 mins.)	●	●
Electrode Status	●	●
Diagnostic Messages	●	●
Software Upgrade ¹	●	●
PC Communication ¹	—	●
Printer Communication ²	—	●
Meter Inputs	BNC, phono	
Display	Custom LCD with backlight	
Housing	IP67, shock & scratch resistant, non-slip	
Power Requirement	2 x AA batteries	
Battery Life	> 500 hours	
Meter Dimensions	160 (L) x 80 (W) x 40.60 (H) mm	
Meter Weight	Approx. 260 g (with batteries) / 216 g (without batteries)	
Meter Kit*	PH210-K Waterproof pH/ORP/Temp Handheld Meter Kit (3200779526) <ul style="list-style-type: none"> • PH210 Meter • 9652-10D Gel pH electrode • 4.01, 7.00, 10.01 pH Buffers (60 ml each) • 2 x AA Batteries • Carrying case • Manual & Quick Guide 	PH220-K Waterproof pH/ORP/Temp Handheld Meter Kit (3200779527) <ul style="list-style-type: none"> • PH220 Meter • 9652-10D Gel pH electrode • 4.01, 7.00, 10.01 pH Buffers (60 ml each) • 2 x AA Batteries • Carrying case • Manual & Quick Guide

*Meter kit with NIST pH buffers is available upon request. Add 'N' suffix to order code.

¹Via PC (USB) cable PN 3200779639

²Via Printer (RS232) cable PN 3200779638

● Available — Not available