

pH/ORP Pocket Testers Specifications								
Measuring Parameter		pH / °C / °F	pH				ORP	
Highlights		0.01 resolution, temp. display	0.01 resolution	0.1 resolution	BNC connection	Open pore, spear tip	Platinum band sensor	BNC connection
pH/ORP	Range	-1.00 to 15.00 pH		-1.0 to 15.0 pH	-1.00 to 15.00 pH		-999 to +1000 mV	
	Resolution	0.01 pH		0.1 pH	0.01 pH		1 mV	
	Accuracy	±0.01 pH		±0.1 pH	±0.01 pH		±2 mV	
	Cal. Points	3 auto						1 manual
	Buffer Sets	USA: 4.01 / 7.00 / 10.01 ; NIST: 4.01 / 6.86 / 9.18						–
Temperature	Range	0 to 50.0 °C / 32.0 to 122.0 °F	–		0 to 50.0 °C / 32.0 to 122.0 °F		–	
	Resolution	0.1 °C / 0.1 °F	–		0.1 °C / 0.1 °F		–	
	Accuracy	±0.5 °C / 0.9 °F	–					
	Calibration Window	±5 °C / 9 °F from default value	–		0 to 50.0 °C / 32.0 to 122.0 °F		–	
Meter Features	Temperature Compensation	ATC			MTC		–	
	Sensor Type	Double-junction			BNC	Double-junction		BNC
	Non-Volatile Memory	Yes						
	Auto-Off	8.5 mins after last key pressed						
	Operating Temperature	0 to 50 °C						
	LCD Display	Dual-display LCD (2.1 x 2.7 cm)						
	Power	4 x 1.5 V 'A76' micro alkaline batteries						
	Battery Life	> 500 hrs						
Dimensions (LxWxH); Weight	Tester	16.5 x 3.8 cm ; 90 g				24 x 3.8 cm ; 103 g	16.5 x 3.8 cm ; 90 g	
	Boxed	18.5 x 6.5 x 5 cm ; 200 g				28 x 7 x 7 cm ; 180 g	18.5 x 6.5 x 5 cm ; 200 g	

>> Wastewater Treatment



<< Aquaculture