

# pH/ORP measurements made easy

pH

## Meter Specifications

Models		Waterproof Pocket Testers Single Display		Waterproof Pocket Testers Large Dual Display							
		pHTestr 1	pHTestr 2	pHTestr 10	pHTestr 20	pHTestr 30	pHSpear	pHTestr 10 BNC	ORP Testr10		
<b>Measuring Parameter</b>		pH	pH	pH	pH	pH, °C/°F	pH	pH	mV		
<b>Meter Highlights</b>		±0.2 pH Accuracy	±0.1 pH Accuracy	0.1 resolution	0.01 resolution	0.01 Temp display	Open pore, Spear tip sensor with MTC	BNC and MTC connection	Platinum band sensor		
<b>pH</b>	<b>Range</b>	0.0 to 14.0 pH		-1.0 to 15.0 pH	-1.00 to 15.00 pH			-999 to 0 +1000 mV			
	<b>Resolution</b>	0.1 pH		0.01 pH					1 mV		
	<b>Accuracy</b>	±0.2 pH	±0.1 pH		±0.01 pH					±2 mV	
	<b>Calibration Points</b>	1		3					1		
	<b>Buffer Sets</b>	USA			USA / NIST					—	
<b>Temperature Display</b>	<b>Range</b>	—		0 to 50.0 °C		—					
	<b>Resolution</b>	—		0.1 °C		—					
	<b>Accuracy</b>	—		±0.5 °C		—					
	<b>Calibration Window</b>	—		±5 °C from default value		—					
<b>Meter Features</b>	<b>Temperature Compensation</b>	—		ATC			MTC		—		
	<b>Double-junction Electrode</b>	No		Yes				Selectable	Yes		
	<b>Auto-off</b>	After 8.5 minutes from last key operation									
	<b>Power Requirements</b>	3 x 1.5V 'A 76' Micro Alkaline Batteries			4 x 1.5V 'A 76' Micro Alkaline Batteries						
	<b>Battery Life</b>	> 250 hours			> 500 hours						
<b>Dimensions (L x W x H)</b>	<b>Unit Only</b>	16.5 x 3.8 cm 90g				24 x 3.8 cm 103g		16.5 x 3.8 cm 90g			
	<b>Boxed</b>	22 x 6 x 5 cm 170 g				25.5 x 13.5 x 7.5 cm 240 g		22 x 6 x 5 cm 170 g			

Order Code.	Item
PHTEST1	pHTestr1
PHTEST2	pHTestr2
PHTEST10	pHTestr10
PHTEST20	pHTestr20
PHTEST30	pHTestr30 with temperature display
PHSPEAR	pHSpear with temperature display
PHTEST10BNC	pHTestr10BNC with temperature display
ORPTEST10	ORPTestr10

Order Code.	Item
PHSENSOR03DJ	Double Junction Sensor for pHTestr10, 20, 30
PHSENSORBNC	BNC Connector Sensor for pHTestr10BNC
PHSENSOR04	Double Junction Spear-tip Electrode for pHSpear
ORPSENSORDJ	Double Junction Sensor for ORPTestr10
PHSENSOR01	Single Junction Sensor for pHTestr1
PHSENSOR02	Single Junction Sensor for pHTestr2
ECPOUCH01	Carrying Pouch for Pocket Tester
ECBATT14	Alkaline Button Cell Batteries (50 units per pack)