



pH TESTING PRODUCTS

Test Kits

CAT. NO.	PRODUCT DESCRIPTION	UNIT SIZE(S)
807-14CR	Cresol Red pH Test Kit, complete with Octa-Slide Viewer and Reagent (7.2-8.6)	Each
0106	Test Tube, 2.5, 5.0, 10.0 ml, Plastic with Cap	Each
159CR	Cresol Red pH Indicator Solution 7.2-8.6	X,A,E
1101-14	Octa-Slide Viewer	Each
2186-14	Cresol Red pH Octa-Slide Bar 7.2-8.6	Each
807-14PR	Phenol Red pH Test Kit, complete with Octa-Slide Viewer and Reagent (6.8-8.2)	Each
0106	Test Tube, 2.5, 5.0, 10.0 ml, Plastic with Cap	Each
159PR	Phenol Red pH Indicator Solution 6.8-8.2	X,A,E
1101-14	Octa-Slide Viewer	Each
2185-14	Phenol Red pH Octa-Slide Bar 6.8-8.2	Each
807-14 Precision	Precision Wide Range pH Test Kit, complete with Octa-Slide Viewer and Reagent (3.0-10.5)	Each
0106	Test Tube, 2.5, 5.0, 10.0 ml, Plastic with Cap	Each
159WR(3-10.5)	Wide Range pH Indicator Solution (3-10.5) (for all Wide Range Kits)	X,A,E
1101-14	Octa-Slide Viewer	Each
2193-14	Wide Range pH Octa-Slide Bar 3.0-6.5	Each
2196-14	Wide Range pH Octa-Slide Bar 7.0-10.5	Each
807-14TB	Thymol Blue pH Test Kit, complete with Octa-Slide Viewer and Reagent (8.0-9.4)	Each
0106	Test Tube, 2.5, 5.0, 10.0 ml, Plastic with Cap	Each
159TB	Thymol Blue pH Indicator Solution 8.0-9.4	X,A,E
1101-14	Octa-Slide Viewer	Each
2187-14	Thymol Blue pH Octa-Slide Bar 8.0-9.4	Each





Masters Company Inc.

Creative Solutions for Water Management



Test Kits continued

CAT. NO.	PRODUCT DESCRIPTION	UNIT SIZE(S)
807-14WR (3.0-6.5)	Wide Range pH Test Kit, complete with Octa-Slide Viewer and Reagent (3.0-6.5)	Each
0106	Test Tube, 2.5, 5.0, 10.0 ml, Plastic with Cap	Each
159WR(3-10.5)	Wide Range pH Indicator Solution (3-10.5) (for all Wide Range Kits)	X,A,E
1101-14	Octa-Slide Viewer	Each
2193-14	Wide Range pH Octa-Slide Bar 3.0-6.5	Each
807-14WR (5.0-10.0)	Wide Range pH Test Kit, complete with Octa-Slide Viewer and Reagent (5.0-10.0)	Each
0106	Test Tube, 2.5, 5.0, 10.0 ml, Plastic with Cap	Each
159WR(3-10.5)	Wide Range pH Indicator Solution (3-10.5) (for all Wide Range Kits)	X,A,E
1101-14	Octa-Slide Viewer	Each
3483-14	Wide Range pH Octa-Slide Bar 5.0-10.0	Each
807-14WRC	Alkaline Wide Range pH Test Kit, complete with Octa-Slide Viewer and Reagent (8.5-12.0)	Each
0106	Test Tube, 2.5, 5.0, 10.0 ml, Plastic with Cap	Each
159WRC	Alkaline Wide Range pH Indicator Solution 8.5-12.0	X
1101-14	Octa-Slide Viewer	Each
2199-14	Alkaline Wide Range pH Octa-Slide Bar 8.5-12.0	Each
147100	Phenol Red pH Comparator Test Kit (6.5-8.4) (100/Tests)	Each
145000	Comparator Base	Each
145500/2	Plastic Test Cell with Lid (2/Pack)	Each
146100	Phenol Red Color Disc 6.5-8.4	Each
511790BT	Phenol Red-RAPID Tablets (100/Box)	Each
364109	Tablet Crusher	Each
147130	Universal pH Comparator Test Kit (4.0-10.00) (100/Tests)	Each
145000	Comparator Base	Each
145500/2	Plastic Test Cell with Lid (2/Pack)	Each
146130	Universal pH Color Disc 4.0-10.00	Each
515440	Universal pH Tablets (100/Box)	Each
364109	Tablet Crusher	Each

pH Buffer Solutions



Masters Company Inc.

Creative Solutions for Water Management

CAT. NO.	PRODUCT DESCRIPTION	UNIT SIZE(S)
104	pH Buffer Solution 4.01 pH (Color Coded Red)	E,F,G,H
104P	pH Buffer Solution 4.01 pH (Color Coded Red) (20ml/Single Use Pouches) (20 Pouches/Box)	Each
105	pH Buffer Solution 7.00 pH (Color Coded Green)	E,F,G,H
105P	pH Buffer Solution 7.00 pH (Color Coded Green) (20ml/Single Use Pouches) (20 Pouches/Box)	Each
106	pH Buffer Solution 10.00 pH (Color Coded Blue)	E,F,G,H
106P	pH Buffer Solution 10.00 pH (Color Coded Blue) (20ml/Single Use Pouches) (20 Pouches/Box)	Each
Electrode Conditioning		
824A	pH Electrode Cleaning Solution	E,F
824B	pH Electrode Filling Solution (Saturated KCL)	A
824C	pH Electrode Storage Solution	D
pH Paper and Strips		
R465	pH Paper, Narrow Range, Roll Type, 1.3-4.4 with Color Chart	Each
780-E	pH Paper, 6.5-13, Roll Type, with Color Chart	Each
780-F	pH Paper, 0-13, Roll Type, with Color Chart	Each
780-G	pH ColorpHast Strips, 0-14, with Color Chart	Each
780-I	pH ColorpHast Strips, 7-14, with Color Chart	Each





pH Meters & Electronic Pens

Myron L Instruments

CAT. NO.	PRODUCT DESCRIPTION	
TPH1	Myron L Techpro II™ TPH1	Each

Measures Conductivity, TDS, pH, and Temperature. Light weight, digital, handheld meter that's easy to use. Keypad Calibration with full 4 digit crystal display. Waterproof and buoyant. User replaceable, long-life internal pH sensor and auto shut-off. Dimensions: 7.7" x 2.7" x 2.5". Weight: 11.2 oz

Ranges				Accuracy		
Conductivity	TDS	pH	TC	Conductivity/TDS	pH	Temperature
0-9999 µS	0-9999 ppm	0-14	0-71°C	±1% of reading	±0.02 pH	±0.1°C/F
10-20.00 mS	10-20.00 ppt		32-160°F			

PT2	Myron L UltraPen™ pH and Temperature Pen	Each
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The PT2 was designed to be accurate and easy to use with fast results. Features 1, 2, and 3 point calibration, two pH measurement modes, and automatic temperature compensation. Fully encapsulated electronics and waterproof. Requires pH buffer solutions for wet calibration and pH sensor storage solutions for proper storage. The PT2 comes with a user replaceable battery, pH sensor, scoop, soaker cap, pocket clip, holster, and lanyard.



pH Range: 0.00-14.00 pH
 pH Accuracy: ± 0.01 pH
 Temperature Range: 0 to 71°C/32 to 160°F
 Temperature Accuracy: ±0.1°C/±0.1°F
 Dimensions: 6.75"L x .0625"D
 Weight: 1.9 oz



6PFC ^E	Myron L Ultrameter II™ 6PFC ^E	Each
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Measures Conductivity, Resistivity, TDS, ORP, Free Chlorine, pH, and Temperature. The 6PFC^E is an ultra fast, easy to use, powerful handheld digital meter. Four digit liquid crystal display for full 9999 reading. Memory for 100 readings with date & time stamp. Choice of KCL, NaCL and 442™ Natural Water Standards. Both waterproof and buoyant. Dimensions: 7.7" x 2.7" x 2.5" Weight: 12.4 oz.

	Conductivity	TDS	Resistivity	pH	ORP	Free Chlorine	Temperature
Ranges	0-9999 µS/cm 10-200 mS/cm in 5 autoranges	0-9999 ppm 10-200 ppt in 5 autoranges	10 KΩ-30 MΩ	0-14 pH	±999 mV	0.00-9.99 ppm, 350≤ORP mV <725 and 0.0 ≤pH 9.9 725 ≤ORP mV 825 0.0 ≤pH 8.9	0-71°C 32-160°F
Accuracy	±1% of reading	±1% of reading	±1% of reading	±0.01% pH	±1% mV	1.00 ppm ±0.3 ppm ≥1.00 ppm ±0.2 ppm	±0.1°C
Auto Temperature Compensation	0-71°C 32-160°F	0-71°C 32-160°F	0-71°C 32-160°F	0-71°C 32-160°F	— —	0-71C	—



pH Meters & Electronic Pens continued

Extech Instruments

CAT. NO.	PRODUCT DESCRIPTION	
EC500	Extech ExStick® II pH/Conductivity Meter	Each

Features flat surface pH electrode with auto ranging conductivity cell. Handheld waterproof pen with digital display. Measures Conductivity, TDS, Salinity, pH, and Temperature with one electrode. 9 units of measure; pH, $\mu\text{S/cm}$, mS/cm , ppm, ppt, mg/L, g/L, °C, and °F. Analog bargraph indicates trends. Stores up to 25 labeled readings. The EC500 includes electrode protective sensor cap, four 3v CR-2032 batteries, neck strap, and sample cup with cap. Dimensions: 1.4" x 7.3" x 1.6". Weight: 3.8 oz.



Specifications	Range	Accuracy
pH	0.00 to 14.00 pH	± 0.01 pH
Conductivity	0 -199 $\mu\text{S/cm}$; 200 - 1999 $\mu\text{S/cm}$; 2.00 – 19.99 mS/cm	$\pm 2\%$ FS
Temperature	23° to 194°F (-5 to 90°C)	$\pm 1.8^\circ\text{F}/1^\circ\text{C}$
TDS/Salinity	0 – 99.9 ppm; 100-999 ppm; 1.00 – 9.99 ppt	$\pm 2\%$ FS
Memory	25 Datasets	

EC505	Extech ExStick® Replacement pH Electrode/Conductivity Cell Module	Each
Replacement flat surface electrode for the EC500 ExStick® II pH/Conductivity Meter. Measures pH, Conductivity, TDS, Salinity, and Temperature. Easy to clean and rugged. Complete with protective connector cap. ATC via built-in Pt-100 Ohm sensor.		

OYSTER-15	Extech Series pH/mV/Temperature Meter Kit	Each
Flip up cover displays large LCD screen. pH or mV and Temperature displayed simultaneously. Rugged design for handheld or bench top use. Memory stores and recalls 25 labeled readings. Five point buffer recognition (1.68, 4.00, 7.00, 10.00, 12.45) with adjustable buffer values. The OYSTER-15 comes complete with Oyster-10 meter, mini pH electrode, calibration sample buffers, and carrying case.		

pH Range: 0.00 to 14.00 pH	pH Accuracy: 0.02 pH
mV Range: -999 mV to 999 mV	mV Accuracy: 2 mV
Temperature Range: 32.0°F to 212.0°F; 0.0°C to 100.0°C	Temperature Accuracy: 0.8°F/0.5°C
Dimensions: 3.7" x 4.2" x 2"	Weight: 12 oz



pH Meters & Electronic Pens continued

CAT. NO.	PRODUCT DESCRIPTION							
PH100	Extech ExStick® pH Meter	Each						
	<p>Pocket-Sized Portable Electronic pH Pen provides fast and easy measurements. Flat surface electrode design measures pH in liquids, semi-solids, and solids. Analog bargraph originates at neutral point (pH 7.00) to view trends in acidity or alkalinity. Automatic temperature compensation. Records and recalls 15 tagged readings. Analog Bar Graph displayed on LCD. 1, 2, or 3 point calibration automatically recognizes buffer solutions.</p> <table border="1"> <tr> <td>pH Range: 0.00 to 14.00 pH</td> <td>pH Accuracy: ±0.01 pH</td> </tr> <tr> <td>Temperature Range: 23-194°F/-5 to 90°C</td> <td>Temperature Accuracy: ±1.8°F/ ±1°C</td> </tr> <tr> <td>Dimensions: 1.4" x 6.8" x 1.6"</td> <td>Weight: 3.8 oz</td> </tr> </table>		pH Range: 0.00 to 14.00 pH	pH Accuracy: ±0.01 pH	Temperature Range: 23-194°F/-5 to 90°C	Temperature Accuracy: ±1.8°F/ ±1°C	Dimensions: 1.4" x 6.8" x 1.6"	Weight: 3.8 oz
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Dimensions: 1.4" x 6.8" x 1.6"	Weight: 3.8 oz							
PH105	Extech ExStick® Replacement pH Electrode Module	Each						
	<p>Replacement flat surface electrode for ExStik® PH100 meter. Easy to clean, rugged flat surface pH electrode. Complete with protective connector cap. ATC via built-in Pt-100 Ohm sensor.</p>							



SDL100	Extech pH/ORP Temperature Datalogger Meter	Each								
	<p>Handheld meter records data on SD card in Excel® format for easy PC transfer. LCD dual display of pH or mV and Temperature. Designed with 3 point calibration to ensure accuracy. Stores 99 readings manually and 20M readings via 2G SD card with date and time stamp. Complete with 6 x AA batteries, SD card, hard carrying case, sample buffers, mini pH electrode and Thermistor temperature probe.</p> <table border="1"> <tr> <td>pH Range: 0 to 14 pH</td> <td>pH Accuracy: ±(0.02 pH + 2 digits)</td> </tr> <tr> <td>ORP Range: -1999 mV to 1999 mV</td> <td>ORP Accuracy: ±(0.5% + 2 digits)</td> </tr> <tr> <td>Temperature Range: 32° to 149°F (0 to 65°C)</td> <td>Temperature Accuracy: ±1.8°F/1°C</td> </tr> <tr> <td>Dimensions: 7.2" X 2.9" X 1.9"</td> <td>Weight: 16 oz</td> </tr> </table>		pH Range: 0 to 14 pH	pH Accuracy: ±(0.02 pH + 2 digits)	ORP Range: -1999 mV to 1999 mV	ORP Accuracy: ±(0.5% + 2 digits)	Temperature Range: 32° to 149°F (0 to 65°C)	Temperature Accuracy: ±1.8°F/1°C	Dimensions: 7.2" X 2.9" X 1.9"	Weight: 16 oz
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pH Meters & Electronic Pens continued

Thermo Scientific

CAT. NO.	PRODUCT DESCRIPTION	
STARA1215	Orion™ Star A121 pH, mV, and Temperature Meter and Kit	Each
<p>Portable Waterproof Meter and Kit with LCD display. Easy to use and budget friendly for standard pH analysis. Can perform 3 point pH calibration with automatic buffer recognition and holds up to 50 data points. A121 Meter Kit includes Triode pH/ATC electrode, solutions, 4 AA batteries, meter armor, and field case.</p>		
pH Range: -2.00 to 16.00 pH		pH Accuracy: ±0.001 pH
mV Range: ±1600.0 mV		mV Accuracy: ±0.2 mV or ±0.05% of reading whichever is greater
Temperature Range: -5.0° to 105.0°C; 22.0° to 221.0°F		Temperature Accuracy: ±0.1° C
Dimensions: 9.5" x 3.9" x 2.6"		Weight: 2 lbs

Sper Scientific

850051	Sper Scientific Large Display ATC pH Pen	Each
<p>Highly stable and accurate readings with large LCD display with automatic temperature control. Automatically calibrates to pH 4,7,10 buffers and can be adjusted to recognize non-standard buffers as well. Features hold function and auto power off with low battery indicator. IP65 waterproof case and will float if accidentally dropped into the water. Comes with 4 button cell batteries and built in electrode.</p>		
Range: 0 -14 pH	pH Accuracy: ±0.2pH	Dimension: 6.5" x 1.5" x 1.5" Weight: 2.3 oz

