

### **pH Buffer Solutions**

# Labeled with pH vs temperature tables for accurate calibration reference

Economical one-pint buffer solution bottles are freshness dated, and standardized against NIST-traceable references to ensure quality. Bottles are labeled with the name and CAS number for all ingredients (for "Right-to-Know" requirements). The high-accuracy solutions are ideal for pH meters with 0.001 resolution.



00654-00

#### **Ordering Information**

Catalog number	Description	Accuracy at 25°C
WD-00654-01	Buffer solution, pH 1.68	±0.01 pH
WD-00654-00	Buffer solution, pH 4.01	±0.01 pH
WD-00654-04	Buffer solution, pH 7.00	±0.01 pH
WD-00654-08	Buffer solution, pH 10.00	±0.01 pH
WD-00654-12	Buffer solution, pH 12.45	±0.01 pH
WD-05942-26	High-accuracy solution, pH 4.000	±0.002 pH
WD-05942-46	High-accuracy solution, pH 7.000	±0.002 pH
WD-05942-66	High-accuracy solution, pH 10.000	±0.005 pH

### **pH Buffer Pouches**

#### **Convenient and accurate**

Single-use, air-tight pouches with high-precision calibration standards. All are freshness dated, and standardized against NIST-traceable references to ensure quality. Accuracy is ±0.01 pH at 25°C. Each box contains twenty 20-mL pouches.



#### **Ordering Information**

Catalog number	Description	
WD-35653-01	pH 4.01	
WD-35653-02	pH 7.00	
WD-35653-03	pH 10.00	
WD-35653-00	Deionized rinse water pouches	
WD-35653-04	Assortment; five each of pH 4.01, 7.00,10.00, and rinse water	

### **Precision pH/mV Simulator**

#### Ideal for testing benchtop or handheld meters, controllers, and transmitters!

Simulate any of following pH values: 1.00, 1.68, 4.01 6.86, 7.00, 9.18, 10.01 and 12.45; and any of following mV values: -1800, -900, -390, 390, 900, and 1800.

#### **Ordering Information**

Catalog number	Description	Included
WD-35652-00	pH/mV simulator	Simulator, protective rubber boot, 3-ft (1-m) cable with BNC connectors, and batteries

### **pH Electrode Care Solutions**

#### **Extend the life of your electrode!**

Use these solutions to extend the life of your electrode, increase speed of response, and get accurate readings. Electrodes should be cleaned or rinsed between sampling. Always keep your electrode moist by storing it in a solution when not in use. When adding fill solution, fill up to, but not past, the refill hole.



00653-04

#### **Ordering Information**

Catalog number	Description	
WD-00653-06	pH/ORP electrode cleaning solution, one pint. Removes buildup from electrodes to maintain bulb sensitivity.	
WD-00653-04	pH electrode storage solution, one pint. Use with storage bottle (sold separately below table); keep bulb moist for quicker, more accurate pH readings.	
WD-35803-73	Reference fill solution for single-junction pH electrodes. 4M KCl saturated with AgCl, 125 mL	
WD-35803-74	Reference fill solution for double-junction or calomel reference refillable pH electrodes. 4M KCI, 125 mL	
WD-35803-83	Reference fill solution, Lithium chloride (LiCI)/methanol, for double-junction refillable pH electrodes. Use where organics are present. 125 mL	
WD-35803-84	Reference fill solution, KCl with glycerol, for double- junction refillable pH electrodes. Use for low- temperature samples. 125 mL	

**WD-35805-50 Electrode storage bottle** accepts one electrode up to 12-mm dia

### **Portable Printer**

## Use with meters with RS-232 output

Create permanent records of your data from Oakton® meters with RS-232 output! This printer's compact size and rechargeable battery pack make it the perfect printer for both field use and crowded benchtop space.

Pre-configured setup selections match the exact parameters of your meter. Printer accepts standard-sized adding machine rolls and printer ribbons; order separately below table.



#### **Ordering Information**

Catalog number	Description	Power
WD-35622-00	Portable printer	110 VAC
WD-35622-05		220 VAC

WD-35622-59 Printer cable, connects printer to meters with RS-232 output

WD-35622-60 Replacement ribbon cartridge

WD-35622-62 Replacement paper roll