



Buffer Solutions For pH Meters/Calibration

One Pint pH 4.01 1.25 lbs.	76126
One Pint pH 7.00 1.25 lbs.	76104
One Pint pH 10.01 1.25 lbs.	76127
One Pint pH/ORP Electrode Cleaning Solution 1.25 lbs.	76681
One Pint pH Electrode Storage Solution 1.25 lbs.	76682
pH Electrode Saver Bottle 2 oz.	76683

Conductivity Calibration Solutions

1.0 Conductivity Calibration Solution, 1 mS/cm freshwater range 1.5 lbs.	76195
10.0 Conductivity Calibration Solution, 10 mS/cm brackish water range 1.5 lbs.	76196
50.0 Conductivity Calibration Solution, 50 mS/cm saltwater range 1.2 lbs.	76197



YSI® 60 pH Meter

3294
YSI's unique pH signal amplifier allows this rugged meter to take measurements up to 50' deep (depending on cable length). This hand-held, waterproof pH meter uses the pH electrode/bulkhead probe assembly with built-in temperature compensation for simultaneous display of pH and temperature. **Other features include:** a non-volatile memory capable of storing up to 50 measurements; one, two or three point calibration; auto buffer recognition; built-in probe transportation in meter case; low battery warning; and an easy-to-read, backlit LCD. An automatic function check verifies the system is working. Powered by six AA cell batteries. Waterproof housing.

YSI 60 pH Meter with 10' Cable 3 lbs.	76393
YSI 60 pH Meter with 50' Cable 4 lbs.	76394
Carrying Case for 10' Model 1.75 lbs.	76233
Pelican Waterproof Case for 50' Model 8.75 lbs.	35717



YSI® 30 Portable Conductivity, Salinity & Temperature Meter

3299
This meter's unique four wire cell allows accurate measurement of conductivity, salinity, and temperature levels of various samples without interchanging separate cells! Depending on your application, temperature readings will be displayed simultaneously with either the conductivity or salinity readings of a solution on a large, backlit LCD screen. Push-button calibration, automatic temperature compensation, a stainless steel cell which never needs platinizing, and a rugged, splash-resistant housing. Each unit is also precalibrated at the factory.

YSI 30 with 10' Cable 4 lbs.	76244
YSI 30 with 25' Cable 4.25 lbs.	76248
YSI 30 with 50' Cable 5 lbs.	76246
Carrying Case for 10' & 25' Models 1.75 lbs.	76233
Pelican Waterproof Case for 50' Model 8.75 lbs.	35717



YSI® 63 pH, Conductivity/Salinity/ Temperature Meter

3293
All with a single probe!
Field-replaceable low maintenance pH sensor, push-button calibration, simultaneous display of pH and conductivity or salinity and temperature, automatic temperature compensation for conductivity readings, autoranging, data storage for 50 sets of readings with on-screen recall, and a waterproof case (rated to IP65). Micro-processor performs a self-diagnostic routine each time the instrument is turned. A transport chamber built into the case, provides a convenient place for storage of the probe when transporting the system.

YSI 63 with 10' cable 4.25 lbs.	76400
YSI 63 with 50' cable 5.5 lbs.	76401
YSI 63 with 100' cable 7.25 lbs.	76402
Carrying Case for 10' Model 1.75 lbs.	76233
Pelican Waterproof Case 50' & 100' Models 8.75 lbs.	35717

Specifications

		YSI® 60	YSI® 30	YSI® 63
Range	pH	0-14 pH; -5°C to +75°C		0 to 14
	Conductivity		0 to 499.9 µS/cm, 0 to 4,999 µS/cm, 0 to 49.99 mS/cm, and 0 to 200 mS/cm	0 to 499.9 µS/cm, 0 to 4999 µS/cm, 0 to 49.99 mS/cm, 0 to 200.0 mS/cm
	Salinity		0 to 80 ppt	0 to 80 ppt
	Temperature		-5°C to +95°C	-5°C to 75°C
Accuracy	pH	±0.1 pH; ±0.1°C ±1 lsd		±0.1 pH unit within ±10°C of calibration temperature or ±0.2 pH unit within ±20°C of calibration temperature
	Conductivity		±0.5% (full scale)	±0.5% FS
	Salinity		±1.0% (full scale)	±2%, or ±0.1 ppt
	Temperature		±0.1°	±0.1°C ±1 LSD
Resolution	pH	0.01 pH; 0.1°C		0.01 unit
	Conductivity		0.1 µS/cm, 1.0 µS/cm, 0.01 mS/cm, 0.1 mS/cm	0.1 µS/cm, 1.0 µS/cm, 0.01 mS/cm, 0.1 mS/cm
	Salinity		0.1 ppt	0.1 ppt
	Temperature		0.1°C	0.1°C
Buffered Calibration Points		up to 3	Unit comes pre-calibrated from the factory, but calibration solutions can be used	up to 3
Ambient Operating Temp. Range		-5°C to 45°C	0°C to 50°C	
Cable Lengths		10' or 50'	10', 25', or 50'	10', 50', or 100'
Power		6 AA (included)	6 AA (included)	6 AA (included)
Battery life		100 continuous hours	100 continuous hours	100 continuous hours
Dimensions (approximate)		9-1/2"L x 3-1/2"W x 2-1/4"H	9-1/2"L x 2-3/4"W x 2"H	9.5"H x 2.2" Thick x 3.5"W