

Calibration Solutions

pH Buffer Solutions



- Single use pH buffer solutions
- Each 25ml sachet contains enough solution for one calibration
- Simple to use, open sachet, insert tester and calibrate
- No extra containers required
- No solution is wasted
- Sachets are supplied in packs of 25

TE092

25 Per Pack		Price Each		
Mfrs' List No.	Order Code	1+	5+	20+
4.01 pH	HI-70004P	725-9130		
7.01 pH	HI-70007P	725-9141		
10.01 pH	HI-70010P	725-9153		

Pre-mixed Calibration Solution  
pH and Conductivity



- 460ml plastic screw top bottles
- Available for both conductivity and pH calibration
- Ready to use calibration standards
- Supplied with calibration chart

T493

		Price Each		
pH buffer solution	Order Code	1+	5+	10+
pH 4.01	710-5423			
pH 7.01	710-5435			
pH 10.01	710-5447			
Conductivity calibration solution				
12,880µS/cm	710-7365			
1413µS/cm	710-7377			
84µS/cm	710-7389			

Conductivity Meters

Pocket Conductivity Testers  
Primo and Primo5



- Automatic calibration
- Automatic temperature compensation
- TDS or conductivity models
- Suitable for laboratory, industry, production or field use

New

Microprocessor stick meters for conductivity and TDS with push-button, single point auto-calibration and temperature compensation. Battery life is 250 hours with new battery indicator on the LCD display.

W = 50, D = 25, L = 180

	Primo	Primo5
Range	1999mg/l	1999(S/cm
Resolution	1mg/l	1(S/cm
Accuracy	(1.5% full scale	
Calibration	auto at 1382mg/l	auto at 1413(S/cm)
Temp compensation	auto from 0 to 60°C with β = 2%/°C	
Battery life/type	250 hours, 2 x 1.5V	
Weight	80g	

T529

		Price Each		
	Order Code	1+	5+	10+
Primo	327-7150			
Primo5	327-7161			

Hand-Held Conductivity Meter HI 8733



- Microprocessor hand-held conductivity meter
- Single probe covers the range: de-ionised water to brine
- Single point calibration
- Automatic temperature compensation

Designed for use in quality control, industry, production areas, general laboratory and field use, the HI-8733 uses a single, easy-to-clean multirange PVC probe with four stainless steel rings to measure from de-ionised water to brine. Single point calibration gives accurate readings across the entire range and a built-in temperature sensor provides automatic temperature compensation. Temperature coefficient is adjustable from 0 to 2.5%/°C. Supplied complete with probe and battery

Range	0.0 to 199.9µS/cm 0 to 1999µS/cm 0.00 to 19.99mS/cm 0.0 to 199.9mS/cm
Resolution	0.1µS/cm, 1µS/cm, 0.01mS/cm, 0.1mS/cm
Accuracy	±1% full scale
Calibration	Manual single point through trimmer
Temperature compensation	Automatic with a compensation of 0 to 2.5% per °C
Battery type / life	9V PP3, 100 hours
Dimensions	185 x 82 x 45 mm
Weight	355g
Mfrs' List No.	HI-8733

TE06

		Price Each		
Order Code	1+	5+	10+	50+
710-7110				

Hand-Held Conductivity Meter HI-933000



- Compact hand-held conductivity meter
- Multi-range, easy-to-clean PVC probe on 1m cable
- Automatic temperature compensation
- Single point calibration
- Optional yellow protective outer holster

Robust and compact handheld conductivity meter with rubberised keypad to prevent damage from accidental spills or splashes and an optional outer protective holster to protect if dropped onto a hard surface. The robust PVC probe covers all ranges of measurement and is easy to keep clean. Calibration is manual using HANNA pre-mixed conductivity standards. Supplied complete with probe and battery.

Range	0.0 to 199.9µS/cm 0 to 1999µS/cm 0.00 to 19.99mS/cm 0.0 to 199.9mS/cm
Resolution	0.1µS/cm, 1µS/cm, 0.01mS/cm, 0.1mS/cm
Accuracy	±1% full scale
Calibration	manual single point
Temperature compensation	Automatic from 10°C to 40°C with compensation of 2%/°C
Battery type/life	9V PP3, 100 hours
Dimensions	143 x 80 x 38mm
Weight	360g
Mfrs' List No	HI-933000

TE07

		Price Each		
Order Code	1+	5+	10+	50+
710-7122				