pH Meters

Dip pH Sensors **HANNA**

Simple to use dip sensors for routine pH measurements.

- Digital display
- Waterproof and float readily in water
- Automatic 1 or 2 point push button calibration
- Replaceable electrode with non-clogging fibre reference junction
- Automatic temperature compensation

Model		HI-98127	HI-98128
Ranges x	рН	-2 to 16.0 x 0.1	-2 to 16.00 x 0.01
resolution	°C	-5 to 60.0 x 0.1	-5 to 60.0 x 0.1
Accuracy	рН	±0.1	±0.05
Calibration		Automatic 1 or 2 point, (pH4.01, 6.86, 7.01, 9.18, 10.01 buffers recognised) — all models	
Temp. comp.	°C	Automatic, 0 to 60 — all models	
Power		4 x 1.4V cells (Duracell MP675H or equivalent)	
Overall L x W x H	mm	163 x 40 x 26 — both models	

Dip pH Sensors

As described. With electrode and batteries.

PJ820-14 HI-98127 **PJ820-18** HI-98128

BL610-04 Spare battery 1.4V (4 required)

Dip pH Tester, Checker 1

A low cost, advanced pH tester with replaceable electrode. Range pH0.00 to 14.00 with 0.01pH resolution and ±0.2pH accuracy. Two point calibration at pH4/10 and pH7 using offset and slope screw trimmers. Powered by 2 x 1.4V (Duracell MP675H or equivalent) batteries giving up to 3000 hours operation. Supplied with screw-in general purpose combination electrode and batteries.

PJ820-75 Checker 1

Spares

PJ822-25 Electrode, for use with PJ820-75, screw in type

BL610-04 Spare battery 1.4V (4 required)

Hand-Held pH/Ion Meter **HANNA**

High performance, hand-held meter for pH, mV or °C measurement.

- Microprocessor controlled
- Automatic or manual temperature compensation
- Automatic calibration with buffer recognition
- Membrane keypad
- 0.1mV resolution in ISE mode

Model HI-8424 Range, (resolution) pH -2.00 to 16.00 (0.01) mV (ISE) -699.9 to 699.9 (0.1) nV (ORP) -1999 to 1999 (1) °C -20.0 to 120.0 (0.1) Accuracy pH ±0.2 (ISE), ±1 (ORP) °C ±0.4 Calibration Automatic 2 point, pH4.01, 7.01, 10.01 buffers recognised Temp. compensation °C Automatic or manual -20 to 120 Input impedance 1012 Power 1 x 9V PP3 alkaline battery Overall L x W x D mm 164 x 76 x 45 (meter only)		
mV (iSE) -699.9 to 699.9 (0.1) mV (ORP) -1999 to 1999 (1) °C -20.0 to 120.0 (0.1) Accuracy pH ±0.2 (ISE), ±1 (ORP) °C ±0.4 Calibration Automatic 2 point, pH4.01, 7.01, 10.01 buffers recognised Temp. compensation °C Automatic or manual -20 to 120 Input impedance 1012 Power 1 x 9V PP3 alkaline battery	Model	HI-8424
mV ±0.2 (ISE), ±1 (ORP) °C ±0.4 Calibration Automatic 2 point, pH4.01, 7.01, 10.01 buffers recognised Temp. compensation °C Automatic or manual -20 to 120 Input impedance 10 ¹² Power 1 x 9V PP3 alkaline battery	mV (İSE) mV (ORP)	-699.9 to 699.9 (0.1) -1999 to 1999 (1)
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Input impedance 10 ¹² Power 1 x 9V PP3 alkaline battery	Calibration	
Power 1 x 9V PP3 alkaline battery	Temp. compensation °C	Automatic or manual -20 to 120
•	Input impedance	10 ¹²
Overall L x W x D mm 164 x 76 x 45 (meter only)	Power	1 x 9V PP3 alkaline battery
	Overall L x W x D mm	164 x 76 x 45 (meter only)

Hand-Held pH/Ion Meter HI-8424

As described, with plastic bodied, gel filled, double junction pH electrode and temperature probe, all with 1 metre cables and 9V battery.

PJ840-10 HI-8424

Spares and accessories

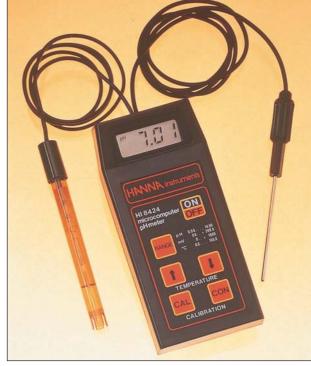
PJ843-12 Temperature probe PJ857-05 pH electrode PJ857-25 ORP electrode

PJ857-27 Storage solution for ORP electrode, pack of 500ml

BL610-25 9V battery







PJ820-75 PJ840-10



