



sensION+ PH1 Portable pH Meter

Product #: LPV2500.97.0002

USD Price: Contact Hach

Available

Hach sensION+: Fast and simple measurements

Hach sensION+ family:

Fast results: Provided by the right choice of quickly responding electrodes for your application, integrated laboratory systems or unique multi probes with up to 4 parameters by 1 click for field applications.

Maximum simplicity: sensION+ systems come complete with everything you need to start testing.

Ease of use operation, either with superior field usability or fully integrated laboratory set up:

sensION+ simplifies your measurement tasks!

Fast pH measurements

Fast performing electrode portfolio with specific offer for your application.

Maximum simplicity

Ease of use interface, real one hand operation.

Designed for field use

IP67 - protected.

One Hand Operation

Instruments are ergonomically shaped and can easily be operated single-handed.

One hand operation

Instruments are ergonomically shaped and can easily be operated single-handed.

Specifications

Accuracy:	ORP: 1 mV
Automatic Buffer Recognition:	pH 2.01, 4.01, 7.00, 9.21, 10.00
Battery Requirements:	3, AA
Brand:	HACH
Calibration Curves Display:	Slope and asymmetry potential displayed
Compliance:	CE.WEEE
Dimensions (H x W x D):	38 mm x 73 mm x 186 mm
Display:	Backlit LCD with pictograms
Display Type:	128 x 64 pixel, simultaneous readings
Inputs:	MP-5
Interface Languages:	Icon based, no language needed
Internal Data Storage:	-
IP Rating:	IP67
Manual Languages:	more than 20 languages
Measurement Method:	Auto stabilization, manual
Measuring Range ORP:	-1999 to 1999 mV

mV Accuracy:	1 mV
mV Resolution:	0.1 mV (0 to 200 mV) 1 mV (for rest of range)
Operating Humidity:	< 80 % relative humidity (non-condensing)
Operating Interface:	Keypad
Operating Temperature:	0 to 50 °C
ORP Resolution:	0.1
Output:	-
Parameter:	pH, mV, ORP/Redox, Temperature
pH Accuracy:	≤ 0.02 pH (± 1 digit)
pH Electrode calibration:	1 to 3 points calibration
pH Measurement:	-2 to 19.99 pH
pH Measurement at stable reading:	Yes
pH Resolution:	0.01 pH
Resolution:	0.01 pH
Temperature Accuracy:	0.2 °C (± 1 digit)
Temperature Compensation:	With temperature probe Pt 1000 or by keypad
Temperature Measurement:	-20 to 150 °C
Temperature Resolution:	0.1 °C
Warranty:	2 years
Water Resistance:	IP67
Weight:	0.66 lbs. (0.3 kg)

What's in the box?

Includes: sensION+ pH1 meter and user documentation.