



Sension+ PH3 Laboratory pH and ORP Meter with Electrode Stand, Magnetic Stirrer and Accessories without Electrode

Product #: LPV2000.98.0002

AED Price: Contact Hach

Basic laboratory meter with magnetic stirrer, sensor holder, solutions (pH 4, pH 7, pH 9 and KCl), calibration flasks with magnetic stirring bar and user manual.

Without electrodes.

An all in one system with guided menu navigation makes general electrochemistry testing fast and simple. Each system is designed to be used in a wide variety of applications.

Simple and fast measurements

Available for a wide variety of applications

Specifications

AC Power Adapter and USB/DC Adapter:	Yes
Accuracy:	±1 digit
Auto-buffer recognition:	IUPAC standards (DIN 19266) or Technical buffer (DIN 19267)
Backlight:	Yes
Calibration intervals/alerts/reminder:	Reminder 1 hour to 7 days
Casing IP rating:	IP42
Communication:	-
Compliance certifications:	CE.WEEE
Conductivity accuracy:	-
Conductivity measurement range:	-
Conductivity measurement: Temperature correction:	-
Conductivity resolution:	-
Data logger:	No
Data storage:	No
Dimensions (H x W x D):	110 mm x 350 mm x 201 mm
Display:	128 x 64 pixel
Display type:	Backlit Graphical LCD
DO measurement range:	-

DO resolution:	-
DO sensor calibration:	-
Electrode stand:	Yes
Environmental conditions: relative humidity:	< 80 % relative humidity (non-condensing)
Environmental conditions: temperature:	0 - 40 °C (41 - 104 °F)
GLP features:	No
Inputs:	1 pH/ORP; 1 Ref; 1 Temp. Pt1000; 1 Magnetic stirrer (Integrated)
Interface languages:	English, German, French, Spanish, Italian, Portuguese
Internal result storage capacity:	-
Kit?:	Yes
Length:	-
Measuring range:	±2000 mV
Model:	pH3
mV measurement range:	±2000 mV
mV resolution:	1 mV
Operating Interface:	Keypad
Output:	-
Parameter:	pH, mV, ORP/Redox, Temperature
PC data transfer software :	-
pH Accuracy:	≤0.02 pH
pH Electrode calibration:	1 to 3 points calibration within selected buffer set or user defined buffer
pH Measurement Range:	-2.00 - 16.00 pH
pH Resolution:	0.01/0.1 pH
Power:	External power supply 100-240 V, 0.4 A, 47-63 Hz with plug adapters
Printer:	-
Probes included?:	No
Resistivity measurement:	-
Resolution:	pH: 0.01
Result ID:	-
Salinity measurement range:	-
Salinity resolution:	-
Simultaneous measurements:	-
TDS measurement range:	-
Temperature accuracy:	≤ 0.2 °C
Temperature compensation:	Manual or Automatic
Temperature measurement range:	-20.0 - 150.0 °C (-4.0 - 302.0 °F)
Temperature resolution:	0.1 °C (0.1 °F)
Warranty:	36 months
Weight:	1100 g