

sensION3 Benchtop pH Meter, with Gel-Filled Electrode, 115V

Specifications

sensION3 Benchtop pH/ISE/mV/Temperature Meter: Specifications

Range:	pH: -2.000 to 19.999 mV: ± 2000 mV Temperature: -10 to 110 °C (-50 to 230 °F)
Resolution:	pH: 0.1; 0.01; 0.001 (selectable) mV: 0.1 mV Temperature: 0.1 °C
Accuracy:	pH: ± 0.002 mV: ± 0.2 mV or ± 0.05% of reading (whichever is greater) Temperature: ± 1.0 °C
Output	One-way RS232
Inputs:	(1) BNC; (1) 5-pin connector; (1) 2mm single-pin reference adapter
Power Requirements:	Line power from 110 to 220 Vac line power adapter
Input Impedance:	> 10 ¹² Ohms
Buffer Recognition:	Auto; 4.01, 6.86, 7.00, 10.01; or manual input
Display:	Custom LCD
Calibration Points:	pH: 1, 2 or 3 (1 uses previous calibration slope and adjusts offset; 2 and 3 create new slope)
Calibration Review:	User-activated; shows last calibration slope, date and time, buffers/standards used and mV in each
Serial Data Output:	RS232, recall 99-point memory
Dimensions	21.2 x 8.7 x 4.2 cm (8.35 x 3.43 x 1.65")

Specifications subject to change.