Abron pH meter Microprocessor based

pH/mV/Temperature with Printer RS232 AC-308P

Microprocessor based pH/mV/Temperature meter with 16×2 alpha numeric LCD display portable having auto temperature compensation,

Date & Time, auto buffer recognition along with accessories.

Data storage facility up to 1000 samples, complete with pH Electrode,

Temperature Probe, Electrode Stand,

Dust cover

and

Instruction Manual.

Model

AC-308P main operated 220v 50Hz AC-308Pb main operated 220v 50Hz

+ battery built in



(RELATIVE)

Temp Compensation Automatic with temperature probe & manual by keys

Buffer recognition 4.00, 7.00, 9.20

80% to 120% by

(automatic)

Slope adjustment

default 100%

Calibration Auto/manual.2-

point,3-point

mV (ORP)

Range $0 \text{ to } \pm 1999 \text{ mV}$

 $\begin{array}{ll} Resolution & 1 \text{ mV} \\ Accuracy & \pm 1 \text{ mV} \\ Calibration & manual \end{array}$



Temperature

Range -20 to +200 C

Resolution $0.1 \, \mathrm{C}$ Accuracy $\pm 0.2 \, \%$ Input typePt 100CalibrationManual

Display 16×2 alphanumeric LCD
Display Format Temp & pH or temp & ORP

simultaneously auto display of selected buffer

Setting Soft touch keys

Storage 1000 samples with date and time Interfacer RS-232, Centronics & Computer

Real Time Display 24 hour mode with date

Error Indication PH error, buffer error, ORP error

Power Supply $230 \text{ V} \pm 10\% \text{ AC } 50\text{Hz}$

1. Print Format Serial RS-232

2. Parallel Centronics all data date wise

Accessories

- 1) pH Electrode
- 2) Standard Solution 7.0 pH & 4.0 pH
- 3) Temperature Probe
- 4) Electrode Stand
- 5) Dust Cover
- 6) Instruction Manual