

Bench Top pH Meter

EQUINOXTM

Features :

- Max 05 Points Calibration !
- Max/Min review the Memorized Data !
- Reliable and Replaceable Probes with Temp. Compensation!
- Convenient to view Calibration info of Probe !
- “Ready” ICON on LCD to Indicate Reading is Stable or Not !
- Stores up to 99 Memories Stamped with Real Time & Could be downloaded to PC !
- Automatic or Manual Temp. Compensation !
- pH Slope / Offset Display !
- Analog output for Chart Recorders !

Model: 86501



SPECIFICATION :

pH Range	2.00 to 14.00 pH
pH Accuracy	± 0.02 pH
pH Resolution	0.01 pH
mV Range	-499 to +499 mV
mV Accuracy	± 0.2 mV (±199.9mV) or ±2 mV for others
mV Resolution	0.1mV (±199.9mV) or 1 mV (others)
Temp. Compensation	-5~80°C
Temp. Accuracy	± 0.5°C
Slope Alarm	out of 75 to 115%
Offset Alarm	out of ± 60mV
Power Requirement	Adaptor, 9 VDC <10mA
Operating Temp.	5 to 40°C
Operating RH	Up to 95% without condensation
Storage Temperature	-20 to 60°C
Storage RH	Up to 95% without Condensation
Dimension	217 x 168 x 58 mm (L x W x T)
Weight	137g (meter only)

• Electrode Holder : Model 865H

No tool needed!
Just put the Holder Base under the Bench Top Meter!
Max. up/down Swing Angle: 70 degree
Max. height of the Holder: 378mm

• Standard Packing & Accessories

(Hard paper box) Operation Manual, 100-240VAC Adaptor, RS232 Cable + Software, pH Electrodes and Electrode Arm 865H.

• pH Buffers (Optional)

USA: 1.68, 4.01, 7.00, 10.01 and 12.45

NIST: 1.68, 4.01, 6.86, 9.18 and 12.45

• Replacement Accessories (Optional)

pH Electrode: AZ86P2 - Epoxy-body without ATC.

pH Electrode: AZ86P3 - Epoxy-body with ATC.



HTA INSTRUMENTATION (P) LTD.,

An ISO 9001: 2015 Certified Company & NABL Accredited Calibration Laboratory as per ISO/IEC 17025:2017

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