

Digital pH/mV Meter

Model: pHCal | Make: ANALAB | HSN Code: 90278990



Supplied with Combination Glass pH Electrode (0-70°C), Standard Buffer Tablets (7.00 pH, 4.01 pH & 9.18 pH), Electrode Stand consists of Clamp, Base Plate & Rod, Dust Cover, In-built Power Cord, Operational & Instruction Manual with SOP, Calibration Test Certificate (Without Traceability Document) and Warranty Card.

Technical Specification:

pH / mV Range	: 0-14 pH / ± 1999 mV
pH Resolution	: 0.01 pH
pH Relative Accuracy	: ± 0.02 pH
Temperature Range	: 0 to 100°C
Temperature Compensation	: Manual
Slope	: 80-120 %
Calibration Check Facility	: In-built with Instrument
Calibration Error Indication	: For 7.00 pH and 4.01 pH
Short Link	: Provided to diagnose the problem either with Instrument OR Electrode
Display	: 3½ digit Large LED Display
Push Button Switch	: For maintenance free operation.
Power Supply	: 230VAC $\pm 10\%$, 50 Hz

Available other Models of pH/mV/°C Analyzer

- Digital pH/mV Meter Model: pHCal • pH/mV/°C Analyzer Model: μ pHCal5 with Two Point Calibration
- pH/mV/°C Analyzer Model: μ pHCal5+ with Two / Three Point Calibration
- pH/mV/°C/ORP Analyzer Model: μ pHCal10+ (Two / Three Point Calibration & Non-GLP Format Printing Facility)
- pH/mV/°C/ORP Analyzer Model: μ pHCal50 (Three / Five Point Calibration with GLP Format Printing Facility)
- pH/mV/°C/ORP Analyzer Model: μ pHCal100 (Multipoint Calibration with 21CFR Part-11 Compliance)
- Handheld pH/mV/°C Analyzer Model: μ pHCalHandheld (Two Point Calibration)
- Online pH Controller Model: μ pHCalOnline with Three Point Calibration

Product Range

- pH/mV/°C/ORP Analyzer • Conductivity/TDS/Resistivity/Salinity/°C Analyzer
- Multiparameter Analyzer (pH/ORP/Conductivity/TDS/Resistivity/Salinity/°C)
- Karl Fischer Titrator • Auto Titrator • Automatic Melting Point Apparatus
- Flame Photometer • Friability Test Apparatus • Tablet Dis-integration Test Apparatus
- Tap Density Test Apparatus • Tablet Hardness Tester • Leak Test Apparatus
- Tablet Dissolution Test Apparatus • Electromagnetic Sieve Shaker • Ultrasonic Bath (Sonicator) • Analytical Electronics Balance • Halogen Based Moisture Analyzer
- Visible & UV-Vis. Spectrophotometer • Nitrogen Gas Generator • Zero Air Gas Generator • Combination Nitrogen / Zero Air Gas Generator • Air Drying Unit for TOC Analyzer • Dew Point Apparatus • Gas Handling & Purification System • Laboratory Furniture & Fume Hood • Exhaust Hood for AAS/ICP.

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AN ISO 9001 : 2015 CERTIFIED CO.
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Specification & design are subject to change without prior notice for our continuous development.