DIGITAL POTENTIOMETER (WITH INBUILT STIRRER) AL-34A

Code: AL-34A GST: 18% Brand: AVAIN LABS









AVAIN LABS® DIGITAL POTENTIOMETER (WITH INBUILT STIRRER) AL-34A

The AVAIN LABS® Digital Potentiometer (With Inbuilt Stirrer) AL-34A is a precision laboratory instrument designed for the accurate measurement of Redox Potential (ORP – Oxidation Reduction Potential). The instrument combines reliable digital measurement with an inbuilt stirring facility, making it suitable for a wide range of laboratory testing, research and analytical applications.

The potentiometer features a clear 3½ digit LED display for convenient reading and monitoring of measured values. With a measurement range of 0 to +1999 mV and a resolution of 1 mV, the instrument is designed to provide precise and dependable Redox Potential measurements.

The built-in stirrer helps provide proper mixing of samples during measurement, supporting convenient and efficient laboratory operation.

The AVAIN LABS® AL-34A Digital Potentiometer is supplied complete with an ORP Electrode, Electrode Stand and Dust Cover, providing a practical solution for laboratory Redox Potential measurement applications.

Key Features

- Brand: AVAIN LABS®
- Model No.: AL-34A
- Product Type: Digital Potentiometer with Inbuilt Stirrer

- Designed for Redox Potential / ORP Measurement
- 3½ Digit LED Display
- Measurement Range: 0 to +1999 mV
- Resolution: 1 mV
- Accuracy: ±1%
- Inbuilt Stirrer for convenient sample mixing
- Easy-to-read digital display
- Reliable and user-friendly operation
- Suitable for laboratory and research applications
- Supplied with ORP Electrode
- Supplied with Electrode Stand
- Supplied with Dust Cover

Product Description

The AVAIN LABS® Digital Potentiometer AL-34A is designed for measuring the Redox Potential of solutions in laboratories and analytical environments. The instrument offers a digital measurement system with a 3½ digit LED display, enabling users to easily monitor measured values.

With a measurement range of 0 to +1999 mV, a resolution of 1 mV, and an accuracy of ±1%, the AL-34A is suitable for routine Redox Potential measurement applications.

One of the key features of this model is its inbuilt stirrer, which allows convenient mixing of the sample during testing. Proper sample mixing can help maintain consistency during measurement and simplifies laboratory workflow.

The instrument operates on a 230V ±10% AC power supply and is designed for convenient operation in laboratory environments.

Technical Specifications

Applications

The AVAIN LABS® Digital Potentiometer with Inbuilt Stirrer AL-34A is suitable for use in:

- Chemical Laboratories
- Analytical Laboratories
- Research Laboratories

Specifications

Brand	AVAIN LABS®
Model No.	AL-34A
Product Type	Digital Potentiometer with Inbuilt Stirrer
Application	Redox Potential / ORP Measurement
Display	3½ Digit LED Display
Measurement Range	0 to +1999 mV
Resolution	1 mV
Accuracy	±1%
Stirrer	Inbuilt
Power Supply	230V ±10% AC
Electrode	ORP Electrode Supplied
Accessories	Electrode Stand & Dust Cover

Available models (3)

Cat. No.	Model / Size	Size	HSN
AL-34A-S1	100 g	100 g	
AL-34A-S2	1 kg	1 kg	
AL-34A	Standard		

Scan for details & enquiry