



KLABS KDPMS-1999 Digital pH Meter with Inbuilt Stirrer



Product Description

The KLABS KDPMS-1999 Digital pH Meter with Inbuilt Stirrer is a precision laboratory instrument designed for accurate pH and mV measurement. It features a built-in variable speed magnetic stirrer, bright LED display, automatic temperature compensation, and high measurement stability, making it suitable for laboratories, research institutes, pharmaceutical industries, educational institutions, and quality control laboratories.

Features

- Inbuilt variable speed magnetic stirrer
- Bright LED display
- Stable and accurate measurement
- Automatic Temperature Compensation (ATC)
- High input impedance for precise readings
- Simultaneous pH and mV measurement
- Adjustable recorder output
- Easy calibration and operation
- Compact laboratory design
- Reliable performance for routine analysis



LED DISPLAY



ACCURATE & STABLE



INBUILT STIRRER



STABLE DESIGN



EASY OPERATION

Application/Uses

- | | |
|-------------------------------|---------------------------------------|
| • Water quality testing | • Biotechnology laboratories |
| • Pharmaceutical laboratories | • Research & development laboratories |
| • Chemical laboratories | • Educational laboratories |
| • Food & beverage industry | • Soil analysis |
| • Environmental monitoring | • Quality control laboratories |

Parameter	pH	mV
Product Name	Digital pH Meter with Inbuilt Stirrer	
Model Number	KDPMS-1999	
Range	0.00 to 14.00 pH	0 to 1999.9 mV
Resolution	0.01 pH	1 mV
Accuracy	±0.01 pH	±1 mV
Display	3½ Digit LED	
Temperature Compensation	Manual: 0 to 100°C (ATC in Model LT-10)	
Input Impedance	>10 ¹⁰ ohms	
Slope Control	80 to 120%	
Recorder Output	0 to 10 mV/pH Adjustable	0 to 10 mV/100 mV Adjustable
Power Supply	230V ±10%, AC, 50Hz	
Dimensions (L × B × H)	275 × 175 × 76 mm	
Sensor	Combined pH Electrode	
Stirrer	Inbuilt Stirrer (with Speed Variable)	

Standard Accessories

- Combination pH Electrode
- Buffer Tablets (pH 4 & pH 7)
- Operation Manual
- Buffer Bottles (pH 4 & pH 7)
- Dust Cover
- Temperature Probe
- Rotational pH Electrode Stand
- Magnetic Capsule