



KLABS Analytical Balance



Product Description

KLABS KAB-220 Analytical Balance is a precision weighing instrument designed for laboratory applications requiring high accuracy and repeatability. It features electromagnetic force compensation technology, internal calibration, and multiple weighing modes for reliable measurement performance.

Features

- Electro Magnetic Force Compensation
- White Back Light LCD Display
- RS232C Interface
- Underhook Weighing
- Calibration with Internal Weight
- Counting Weighing Mode
- Percentage Weighing
- Multiple Weighing Units
- Density Kit (Optional)

Application/Uses

- Quality Control Laboratories
- Pharmaceutical Laboratories
- Educational Institutions
- Chemical Analysis
- Precision Weighing Applications

Standard Accessories

- Internal Calibration System



KAB-220

Technical Specifications

Technical	Specification
Product Name	KLABS KAB-220 Analytical Balance
Model Number	KAB-220
Capacity	220 g/320
Readability	0.0001 g (0.1 mg)
Repeatability ($\pm$)	0.0002 g
Linearity ($\pm$)	0.0003 g
Pan Size	90 mm $\varnothing$
Calibration	Internal Calibration
Display	LCD with Back Light
Weighing Units	g, mg, ct, ozt, oz, gn, dwt, lb
Response Time	4 to 6 sec
Operating Temperature	15°C to 30°C
Interface	RS232C
Power Supply	AC 220V / 50-60Hz
Dimensions (L $\times$ W $\times$ H)	220 $\times$ 360 $\times$ 345 mm
Weight	9 Kg