



# Catalogue

**KAB7L**

102g/0.01mg - 220g/0.1mg

**Semi Micro / Analytical Balance**



**2 YEARS**  
**Guarantee**

**2024-25**

**KAB7L**

CATALOGUE 2024-25



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**Antivibration Pad - Standard Supply**



### SALIENT FEATURES

- ✦ Electro Magnetic Force Compensation
- ✦ User Selectable Environmental Filter
- ✦ Automatic Internal Calibration
- ✦ White Back Light with Adjustable Contrast
- ✦ RS232C Interface
- ✦ Plastic Protection cover for Keypad
- ✦ Multiple Weighing Units
- ✦ GLP record of last stored calibration data
- ✦ Recipe Data Base 99 recipes can be Store, each with upto 20 ingredients
- ✦ Dual Range (0.01mg/0.1mg)
- ✦ Animal Weighing
- ✦ Density Function
- ✦ Piece Counting Weighing
- ✦ Percentage Weighing
- ✦ Totalizing (Add) Function
- ✦ Threshold Function (High & Low)
- ✦ Graphic Display, Date & Time Function

\* Density Determination Kit for Liquid Samples (Optional)

**KAB7L**

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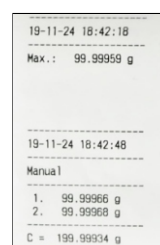
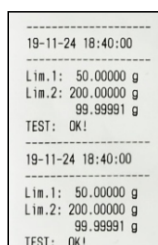
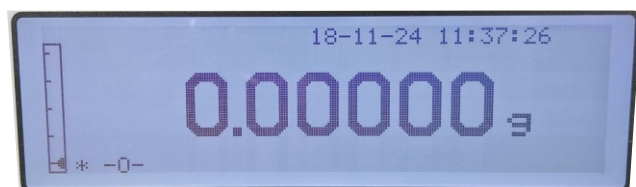
## Semi Micro Balance / Analytical Balance

HSN Code - 90160020

MODEL	KAB7L
Max. ( Capacity )	102g/220g
Readability ( d )	0.01mg / 0.1mg
Repeatability	0.01mg / 0.1mg
Linearity ( ± )	0.04mg/0.4mg
Make	WENSAR
Calibration	Internal Calibration
Class	Class I
Display	Graphic Display with back light
Response Time	4 - 6 Sec
Pan Size (mm)	80 mm Ø
Tare Range	Full
Operating Temperature	+15°C to +30°C
Density	Function Available
Weighing Chamber Size	170 x 160 x 220mm
Unit	g, mg, oz, ct, lb, ozt, dwt, GN,
Application Mode	PCS,%, Check Weighing , Animal Weighing, Threshold Function, Density, $\Sigma$ weighing
Baud rate Options	1200, 2400, 4800, 9600
Interface	RS232C
Power Supply	DC24V, using AC 220V / 50-60 Hz
Dimension (LxWxH)	510 x 410 x 520 mm
Gross Weight	8 Kg

SPECIFICATIONS

★ Specifications are subject to change without notice.



**STANDARD ACCESSORIES** : Main Instrument, Weighing PAN, Ring, Power Adaptor, Antivibration Pad, Instruction Manual, Test Certificate

				
Semi Micro Balance-0.01mg	Semi Micro Balance-0.01mg	Analytical Balance - 0.1mg	Analytical Balance - 0.1mg	Analytical Balance - 0.1mg
				
Moisture Analyzer -110g/1mg	Moisture Analyzer -160g/1mg Internal Calibration	Moisture Analyzer -210g/1mg	Moisture Analyzer -110g/0.1mg	High Precision Balance - 1mg
				
High Precision Balance -10mg	Precision Balance - 200g/1mg	200g, 300g / 1mg	200g, 500g / 1mg	220g, 320g / 1mg
				
Density Balance - 220g / 1mg	600g, 1000g / 0.01g	600g / 0.01g	600g / 0.01g	1200g / 0.01g
				
3000g / 0.01g	3010g / 6000g - 0.1g	3010g / 6000g - 0.1g	5000g / 0.01g	30kg / 0.1g
				
3kg/0.1g 15kg/0.5g 30kg/1g	20kg / 0.1g	100kg / 1g	60kg/5g,100kg/10g,300kg/20g	Density Kit Antivibration Pad
				
Thermal Printer	Extra Display	mg - Wire / Sheet Weights	Standard Weights-Class E1, E2	Standard Weights - F1 Class