



Catalogue

KAB8L, KAB9L

51g/220g, 100g/120g – 0.01mg/0.1mg

Semi Micro / Analytical Balance



2 YEARS
Guarantee

2024-25

KAB8L, KAB9L

CATALOGUE 2024-25



51g/0.01mg - 220g/0.1mg
100g/0.01mg - 120g/0.1mg

Semi Micro / Analytical Balance
KAB8L, KAB9L



Antivibration Pad - Standard Supply



SALIENT FEATURES

- ✦ Electro Magnetic Force Compensation
- ✦ White Backlight LCD Display
- ✦ Detachable Display
- ✦ Fast Sensitive Setting
- ✦ Time Display
- ✦ Weighing Result can Export to Excel
- ✦ Dynamic Weighing Function
- ✦ Pipettes Calibration Function
- ✦ RS232C & USB Interface
- ✦ Piece Counting, Totalizing (Add) Function
- ✦ Automatic Internal Calibration
- ✦ Percentage, Underhook Weighing
- ✦ Multiple Weighing Units

No.	Display	Describe
1	Max: 8888g d=888mg	Model display
2		Internal calibration sign
3	-	Negative weight value
4	○	Stable value
5		Weighing sign
6		Density determination
7		Piece counting
8		Dynamic weighing
9		Summation
10	-----	Progress bar
11	88:88:88	Time setting
12	W1 W2	W1: weight in air, W2: weight in liquid
13	8	Unauthenticated numbers
14		Unit display



KAB8L, 9L

CATALOGUE 2024-25

**Semi Micro / Analytical Balance**

HSN Code - 90160020

SPECIFICATIONS	MODEL	KAB8L	KAB9L
		Max. (Capacity)	51g / 220g
	Readability	0.01mg / 0.1mg	
	Repeatability	0.01mg / 0.1mg	
	Linearity (±)	0.04mg/0.4mg	
	Make	WENSAR	
	Verification Scale Intervals (e)	1mg	
	Calibration	Internal Calibration	
	Class	Class I	
	Display	White Backlight LCD Display	
	Response Time	4 - 6 Sec	
	Pan Size (mm)	90 mm Ø	
	Tare Range	Full	
	Operating Temperature	15°C to 30°C	
	Sensitivity Drift (±)	2ppm / °C	
	Density	Function Available	
	Data Output Mode Selection	Command & Continuous Output	
	Key Sound	Yes	
	Weighing Chamber Size	162 x 180 x 210mm	
	Unit	g, mg oz, ct,	
	Application Mode	PCS,%, Weighing, Animal Weighing, Pipettes Calibration, Density, Σ weighing	
	Baud rate Options	1200, 2400, 4800, 9600	
	Interface	RS232C	
	Power Supply	DC9V, Adaptor using AC 220V / 50-60Hz	
	Dimension (LxWxH)	475 x 375 x 490mm	
	Weight	9 Kg	

★ Specifications are subject to change without notice.

* Density Determination Kit for Liquid Samples (Optional)

STANDARD ACCESSORIES : Main Instruments, Antivibration Pad, PAN, Display Indicator, Power Adaptor, Instruction Manual, Test Certificate.



WENSAR[®]
AN ISO 9001:2015 COMPANY

Weighing Balance & Scientific Instruments

WENSAR Products

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
Thermal Printer	Extra Display	mg - Wire / Sheet Weights	Standard Weights-Class E1, E2	Standard Weights - F1 Class