

Semi-micro Analytical Balance



Introduction:

Semi-micro analytical balance adopts high sensitivity and high stability electromagnetic force sensor, stability and accuracy compatible performance to meet the needs of precision weighing laboratory.

Application:

Widely used in scientific research, education, metallurgy, agriculture and other industries.

Features:

- * Transparent glass wind shield, multiple directions can see the sample.
- * LCD display screen.
- * Split-type design, display unit and weighing unit are separated.
- * Digital processing technology, optimized small sample adding weighing function.
- * Built-in RS232 communication interface, can be connected with computers, micro printers.
- * Automatic calibration system.
- * Multiple weighing application functions, basic weighing function, piece weighing function, percentage weighing function.

Technical Parameters:

Model	BA1205SEM	BA1055SEM	BA2085SEM
Capacity	120g	120g/51g	210g/82g
Resolution	0.01mg	0.1mg/0.01mg	
Repeat Ability	±0.05mg	±0.1mg/±0.03mg	±0.1mg/±0.05mg
Liner	±0.05mg	±0.1mg/±0.03mg	±0.1mg/±0.05mg
Operation Temp	10~30℃		
Operating Humidity	10%~70%RH		
Stable Time	6s(average)	2.5s/6s(average)	
Balance Time	30~60min		
Scale Size	Φ90mm		
Power Supply	Standard: AC220V 50/60Hz Optional: AC110V 50/60Hz		
Output Power	DC12V 2A		
External Size(L*W*H)	470*310*320mm		
Package Size(L*W*H)	620*460*560mm		
Net/Gross Weight	12/14kg		