

## Automatic Electronic Analytical Balance BA-C (Internal Calibration)

### Features:

- \* Humanized design, novel design and five-side full-transparent windshield.
- \* A new-generation electromagnetic balance weight sensor guarantees the high precision.
- \* Application programs such as automatic fault detection, four-point linear calibration and over-load protection.
- \* The adoption of ultra-large digital integrated printed circuit board guarantees high product precision.
- \* The adoption of twin-cam mechanism realizes advantageous function of automatic internal calibration which makes product faster and more stable.
- \* Application programs such as "Warming", "Calibration", and "Screen Saver".
- \* Ultra-large LCD display brings clearer and more comfortable visual sense to operator.



### Functions:

- \* Multiple functions guarantee easy and reliable operation, including auto-counting, unit conversion (metric carat, gold ounce, etc.), stability, full-scale faring, zero-memory, etc.
- \* Built-in automatic calibration guarantees easier, faster, stable and accurate operation of balance.
- \* Built-in RS232C output interface guarantees direct connection to external equipment such as computer and printer.
- \* Built-in lower weighing hook guarantees convenient use.

Power Supply: AC110-220V/50-60Hz; Power Cord, no battery.

### Technical Parameters:

Model	BA604C	BA1004C	BA1204C	BA1604C	BA2004C	BA2204C	BA1003C	BA2003C	BA3003C
Capacity	0~60g	0~100g	0~120g	0~160g	0~200g	0~220g	0~100g	0~200g	0~300g
Readability	0.1mg						1mg		
Scale Size	Φ90mm								
Stable Time	4s			6s		6-8s		1s	
Repeat Ability	0.2mg				0.3mg		1mg		
Liner	0.2mg	0.3mg					1mg		
N.W.	6.8kg								
External Size	350*215*340mm								
Package Size	485*375*515mm								
G.W.	9kg								
Work Space Height	240mm								
Calibration	Internal Cal								

### Standard Accessory:

Balance body, scale, adaptor, dust guard, cleaning cloth, tweezers and brush.

## BA-N Automatic Electronic Analytical Balance (Internal Calibration) (Economic Series)

### Features:

- \* Auto Timed Internal Calibration/One-key Calibration
- \* Wide-view LCD High-definition Display
- \* Electromagnetic Force Balance Sensor
- \* Cast Aluminum Housing/Large-space Windshield
- \* Full-range Tare Function
- \* Counting/Percentage Weighing Modes
- \* Unit Conversion (g/mg/ct/oz, etc.)
- \* Underhook Weighing
- \* Adjustable Sensitivity/Speed
- \* Overload Alarm/Fault Alarm/Level Indicator
- \* Optional: Printer



### Technical Parameters:

Model	BA1004N	BA1104N	BA1204N	BA2004N	BA2104N	BA2204N
Capacity	0~100g	0~110g	0~120g	0~200g	0~210g	0~220g
Readability	0.1mg					
Scale Size	Φ80mm					
Stable Time	≤3s					
Repeat ability	±0.0002g					
Liner	±0.0003g					
Work Space Height	230mm					
Calibration	Internal Cal					
Draft Shield Inner Size	175*165*230mm					
Interface	RS232C					
Optional	Printer					
Operation Temp	18~23°C					
Power Supply	110~240V, 50/60Hz					
External Size	365*210*355mm					
Package Size	490*360*530mm					
N.W.	8kg					
G.W.	10kg					

### Standard Accessory

Balance body, adaptor, weight, windshield.