

# BA-B Series Electronic Analytical Balance (External Calibration)

### Features:

- \* Humanized design, novel design and five-side full-transparent windshield.
- \* A new-generation electromagnetic balance weighing sensor guarantees high precision.
- \* Application programs such as automatic fault detection, four-point linear calibration and over-load protection.
- \* Ultra-large LCD display brings clearer and more comfortable visual sense to operate.



### 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 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	BA504B	BA604B	BA1004B	BA1104B	BA1204B	BA1604B	BA2004B	BA2104B	BA2204B	BA2104S	
Capacity	0~50g	0~60g	0~100g	0~110g	0~120g	0~160g	0~200g	0~210g	0~220g	0~60/60~210g	
Readability	0.1mg								0.1mg/1mg		
Scale Size	Ф80mm										
Stable Time	4s	4s 6s 6-8s							4s		
Repeat Ability	0.2mg 0.3mg								0.2mg/1mg		
Liner	0.2mg 0.3mg						0.2mg/1mg				
N.W.	6.8kg										
External Size	350*215*3	350°215°340mm									
Package Size	480*375*5	480*375*515mm									
G.W.	8.5kg										
Work Space Height											
Calibration	External Cal										

### Standard Accessory:

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

# BP-B/P Series Electronic Precision Balance

### Features:

- \* Humanized design, novel design and five-side full-transparent windshield.
- \* A new-generation electromagnetic balance weighing sensor guarantee high precision
- \* Application programs such as automatic fault detection, four-point linear calibration and over-load protection.
- \* Ultra-large LCD display brings clearer and more comfortable visual sense to operate.
- \* Built-in lower weighing hook guarantees convenient use.



### 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 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	BP1003B	BP1203B	BP2003B	BP3003B	BP4103B	BP5003B	BP10003	BP1003P	BP2003P	
Capacity	0~100g	0~120g	0~200g	0~300g	0~410g	0~500g	0~1000g	0~100g	0~200g	
Readability	1mg									
Scale Size	Ф80mm				Ф110mm			Ф80mm		
Stable Time	1s									
Repeat Ability	1mg				2mg					
Liner	1mg				2mg		3mg			
N.W.	6.8kg									
External Size	350*215*3	350*215*340mm								
Package Size	480*375*5	480*375*515mm								
G.W.	8.5kg									
Work Space Height	240mm									
Calibration	External Cal									

### Standard Accessory:

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

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### **BP Series Electronic Precision Balance**

### Functions:

- \* Multiple functions including auto-counting, unit conversion (metric carat, gold ounce, etc.), stability, full-scale faring, zero-memory, etc.
- \* Built-in RS232C output interface for computer and printer.

Power Supply: AC220V±10%, 50/60Hz; 110V±10%, 50/60Hz, Power Cord, no battery.



### Technical Parameters:

Model	Capacity	Readability	Repeatability	Linear Error	Scale Size	Package Size	Gross Weight
BP12002	0~1200g						
BP21002	0~2100g	10mg	10mg	20mg			
BP31002	0~3100g						
BP50002	0~5000g		20mg	30mg			
BP21001	0~2100g				Ф160mm	480*375*515	8.5kg
BP31001	0~3100g	100mg	100mg	100mg			
BP41001	0~4100g						
BP51001	0~5100g						
BP61001	0~6100g			200mg			

### Standard Accessory:

Balance body, scale, clean cloth.

# **BE Series Electronic Balance**

### Features:

- \* AC/DC exchangeable, balance level, LCD display, rapid weighing response and high stability.
- \* Sensor adopts unique locking device, which guarantees protection of balance during transportation.









Scale Size: Ф125mm

Scale Size: 130\*130mm

Scale Size: 160\*160mm

Scale Size: 255\*190mm

### Functions:

- \* System operations: including auto-counting, percentage, automatic calibration, multi-point calibration, standard weights (optional)
- \* Multiple functions guarantee easy and reliable operation, including unit conversion (metric carat, gold ounce, etc.), stability, memory, full-scale faring.
- \* Built-in RS232C output interface guarantees direct connection to external equipment such as computer and printer.

Power Supply: AC110/220V±10%, 50/60Hz; Capacity <10kg: Power cord, dry battery reservation position (5#\*6pcs), no battery; Capacity ≥10kg: Power cord, accumulator.

### **Technical Parameters:**

Model	Capacity	Readability	Repeatability	Linear Error	Scale Size	G.W.	Package Size
BE1002	0~100g						
BE2002	0~200g		0.01g	0.02g	Ф125mm	2.3kg	365*265*170mm
BE3002	0~300g						
BE4002	0~400g						
BE5002	0~500g	0.04=					
BE6002	0~600g	0.01g					
BE10002	0~1000g				130*130mm		
BE20002	0~2000g		0.02g				
BE30002	0~3000g		0.02=	0.00	160*160mm		
BE50002	0~5000g		0.03g	0.03g			
BE2001	0~200g		0.1g		Ф125mm		
BE4001	0~400g			0.1g			
BE5001	0~500g						
BE6001	0~600g						
BE8001	0~800g	- 0.1g					
BE10001	0~1000g				130*130mm		
BE16001	0~1600g						
BE20001	0~2000g						
BE30001	0~3000g				160*160mm		
BE40001	0~4000g						
BE50001	0~5000g						
BE60001	0~6000g						
BE80001	0~8000g						
BE100001	0~10000g		0.2g	0.2g	255*190mm	4.5kg	460*395*250mm
BE150001	0~15000g						
BE200001	0~20000g						
BE300001	0~30000g		0.3g	0.3g			
BE1000	0~1000g				130*130mm	2.3kg	365*265*170mm
BE2000	0~2000g		1g	1g			
BE3000	0~3000g						
BE6000	0~6000g	10			160"160mm		
BE10000	0~10000g	1g			255*190mm	4.5kgm	460*395*250mm
BE15000	0~15000g						
BE20000	0~20000g						
BE30000	0~30000g						

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