

Balance

BA-C Automatic Electronic Analytical Balance (Internal Calibration)

Features:

- * Humanized design, novel design and five-side full-transparent windshield.
- * 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 backlight 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±10%, 50/60Hz; Power Cord, no battery.

Technical Parameters:

Model	Capacity	Readability	Scale Size	N.W.	External Size	Package Size	Work Space Height	Calibration
BA604C	0~60g	0.1mg	Φ90mm	6.8kg	350*215*340mm	480*375*515mm	240mm	Internal Cal
BA1004C	0~100g	0.1mg	Φ90mm	6.8kg	350*215*340mm	480*375*515mm	240mm	Internal Cal
BA1204C	0~120g	0.1mg	Φ90mm	6.8kg	350*215*340mm	480*375*515mm	240mm	Internal Cal
BA1604C	0~160g	0.1mg	Φ90mm	6.8kg	350*215*340mm	480*375*515mm	240mm	Internal Cal
BA2004C	0~200g	0.1mg	Φ90mm	6.8kg	350*215*340mm	480*375*515mm	240mm	Internal Cal
BA2204C	0~220g	0.1mg	Φ90mm	6.8kg	350*215*340mm	480*375*515mm	240mm	Internal Cal
BA1003C	0~100g	1mg	Φ90mm	6.8kg	350*215*340mm	480*375*515mm	240mm	Internal Cal
BA2003C	0~200g	1mg	Φ90mm	6.8kg	350*215*340mm	480*375*515mm	240mm	Internal Cal
BA3003C	0~300g	1mg	Φ90mm	6.8kg	350*215*340mm	480*375*515mm	240mm	Internal Cal

Standard Accessory:

Balance body, scale, adapter, user manual, windshield, cleaning cloth, tweezers and brush.

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 backlight 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±10%, 50/60Hz; Power Cord, no battery.

Technical Parameters:

Model	Capacity	Readability	Scale Size	N.W.	External Size	Package Size	Work Space Height	Calibration
BA504B	0~50g	0.1mg	Φ80mm	6.8kg	350*215*340mm	480*375*515mm	240mm	External Cal
BA604B	0~60g	0.1mg	Φ80mm	6.8kg	350*215*340mm	480*375*515mm	240mm	External Cal
BA1004B	0~100g	0.1mg	Φ80mm	6.8kg	350*215*340mm	480*375*515mm	240mm	External Cal
BA1104B	0~110g	0.1mg	Φ80mm	6.8kg	350*215*340mm	480*375*515mm	240mm	External Cal
BA1204B	0~120g	0.1mg	Φ80mm	6.8kg	350*215*340mm	480*375*515mm	240mm	External Cal
BA1604B	0~160g	0.1mg	Φ80mm	6.8kg	350*215*340mm	480*375*515mm	240mm	External Cal
BA2004B	0~200g	0.1mg	Φ80mm	6.8kg	350*215*340mm	480*375*515mm	240mm	External Cal
BA2204B	0~220g	0.1mg	Φ80mm	6.8kg	350*215*340mm	480*375*515mm	240mm	External Cal
BA2104B	0~210g	0.1mg	Φ80mm	6.8kg	350*215*340mm	480*375*515mm	240mm	External Cal
BA2104S	0~60g 60~210g	0.1mg / 1mg	Φ80mm	6.8kg	350*215*340mm	480*375*515mm	240mm	External Cal

Standard Accessory:

Balance body, scale, adapter, user manual, standard weights, windshield, cleaning cloth, tweezers and brush.

BP-B 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.
- * Large back-lighted LCD makes the operator more comfortable.
- * 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±10%, 50/60Hz; Power Cord, no battery.

Technical Parameters:

Model	Capacity	Readability	Scale Size	N.W.	External Size	Package Size	Work Space Height	Calibration
BP1003B	0~100g	1mg	Φ80mm	6.8kg	350*215*340mm	480*375*515mm	240mm	External Cal
BP1203B	0~120g	1mg	Φ80mm	6.8kg	350*215*340mm	480*375*515mm	240mm	External Cal
BP2003B	0~200g	1mg	Φ80mm	6.8kg	350*215*340mm	480*375*515mm	240mm	External Cal
BP3003B	0~300g	1mg	Φ80mm	6.8kg	350*215*340mm	480*375*515mm	240mm	External Cal
BP4103B	0~410g	1mg	Φ80mm	6.8kg	350*215*340mm	480*375*515mm	240mm	External Cal
BP5003B	0~500g	1mg	Φ80mm	6.8kg	350*215*340mm	480*375*515mm	240mm	External Cal

Standard Accessory:

Balance body, scale, adapter, user manual, standard weights, windshield, cleaning cloth, tweezers and brush.

BP Series Electronic Precision Balance

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.



Technical Parameters:

Model	Capacity	Readability	Scale Size	N.W.	External Size	Package Size
BP1003P	0~100g	1mg	Φ80mm	6.8kg	350*215*340mm	480*375*515mm
BP2003P	0~200g	1mg	Φ80mm	6.8kg	350*215*340mm	480*375*515mm
BP10003	0~1000g	1mg	Φ110mm	6kg	350*215*340mm	480*375*515mm
BP12002	0~1200g	10mg	Φ160mm	6kg	350*215*115mm	416*286*208mm
BP21002	0~2100g	10mg	Φ160mm	6kg	350*215*115mm	416*286*208mm
BP31002	0~3100g	10mg	Φ160mm	6kg	350*215*115mm	416*286*208mm
BP21001	0~2100g	100mg	Φ160mm	6kg	350*215*115mm	416*286*208mm
BP31001	0~3100g	100mg	Φ160mm	6kg	350*215*115mm	416*286*208mm
BP41001	0~4100g	100mg	Φ160mm	6kg	350*215*115mm	416*286*208mm
BP51001	0~5100g	100mg	Φ160mm	6kg	350*215*115mm	416*286*208mm
BP61001	0~6100g	100mg	Φ160mm	6kg	350*215*115mm	416*286*208mm

Standard Accessory:

Balance body, scale, adapter, user manual, standard weights, windshield, cleaning cloth and brush.

BM-50 Series Rapid Moisture Meter

Features:

- * Quick heating
- * LCD display
- * Convenient and quick operating
- * Outstanding performance
- * Standardly featured RS communication interface



Technical Parameters:

Model	BM-50-10	BM-50-5	BM-50-1
Capacity	50g	50g	50g
Weight Readability	0.01g	0.005g	0.001g
Moisture Readability	0.3%	0.2%	0.1%
Scale Size(mm)	Φ90	Φ90	Φ90
Temperature Range	50~180°C	50~180°C	50~180°C
Ambient Temperature	10~30°C	10~30°C	10~30°C
Power Supply	AC110/220V±10%, 50/60Hz; Power cord, no battery		

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: 255*190mm



Scale Size: 165*165mm



Scale Size: Φ125mm

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	Scale Size	N.W.	External Size	Package Size
BE1002	0~100g	10mg	Φ125mm	1kg	250*180*60mm	325*245*152mm
BE2002	0~200g	10mg	Φ125mm	1kg	250*180*60mm	325*245*152mm
BE3002	0~300g	10mg	Φ125mm	1kg	250*180*60mm	325*245*152mm
BE4002	0~400g	10mg	Φ125mm	1kg	250*180*60mm	325*245*152mm
BE5002	0~500g	10mg	Φ125mm	1kg	250*180*60mm	325*245*152mm
BE6002	0~600g	10mg	Φ125mm	1kg	250*180*60mm	325*245*152mm
BE10002	0~1000g	10mg	Φ125mm	1kg	250*180*60mm	325*245*152mm
BE20002	0~2000g	10mg	Φ125mm	1kg	250*180*60mm	325*245*152mm
BE30002	0~3000g	10mg	Φ125mm	1kg	250*180*60mm	325*245*152mm
BE2001	0~200g	100mg	Φ125mm	1kg	250*180*60mm	325*245*152mm
BE4001	0~400g	100mg	Φ125mm	1kg	250*180*60mm	325*245*152mm
BE5001	0~500g	100mg	Φ125mm	1kg	250*180*60mm	325*245*152mm
BE6001	0~600g	100mg	Φ125mm	1kg	250*180*60mm	325*245*152mm
BE8001	0~800g	100mg	Φ125mm	1kg	250*180*60mm	325*245*152mm
BE10001	0~1000g	100mg	Φ125mm	1kg	250*180*60mm	325*245*152mm
BE16001	0~1600g	100mg	Φ125mm	1kg	250*180*60mm	325*245*152mm
BE20001	0~2000g	100mg	Φ125mm	1kg	250*180*60mm	325*245*152mm
BE30001	0~3000g	100mg	165*165mm	1.3kg	250*180*60mm	325*245*152mm
BE40001	0~4000g	100mg	165*165mm	1.3kg	250*180*60mm	325*245*152mm
BE50001	0~5000g	100mg	165*165mm	1.3kg	250*180*60mm	325*245*152mm
BE60001	0~6000g	100mg	165*165mm	1.3kg	250*180*60mm	325*245*152mm
BE80001	0~8000g	100mg	165*165mm	1.3kg	250*180*60mm	325*245*152mm
BE100001	0~10000g	100mg	255*190mm	3.2kg	300*120*160mm	356*310*165mm
BE150001	0~15000g	100mg	255*190mm	3.2kg	300*120*160mm	356*310*165mm
BE200001	0~20000g	100mg	255*190mm	3.2kg	300*120*160mm	356*310*165mm
BE300001	0~30000g	100mg	255*190mm	3.2kg	300*120*160mm	356*310*165mm
BE1000	0~1000g	1g	Φ125mm	1kg	250*180*60mm	325*245*152mm
BE2000	0~2000g	1g	Φ125mm	1kg	250*180*60mm	325*245*152mm
BE3000	0~3000g	1g	165*165mm	1.3kg	250*180*60mm	325*245*152mm
BE6000	0~6000g	1g	165*165mm	1.3kg	250*180*60mm	325*245*152mm
BE10000	0~10000g	1g	255*190mm	3.2kg	300*120*160mm	356*310*165mm
BE15000	0~15000g	1g	255*190mm	3.2kg	300*120*160mm	356*310*165mm
BE20000	0~20000g	1g	255*190mm	3.2kg	300*120*160mm	356*310*165mm
BE30000	0~30000g	1g	255*190mm	3.2kg	300*120*160mm	356*310*165mm

Hydrostatical Electronic Balance

Functions:

- * Multiple functions such as automatic calibration, full-scale faring, zero-memory, unit conversion, auto-counting and percentage.
- * AC/DC exchangeable, output interface.

Power Supply: AC110/220V±10%, 50/60Hz; Power cord, no battery



Technical Parameters:

Model	Capacity	Readability	Weighing Method	N.W.	External Size	Package Size
BH-50002	5000g	0.1g	Weighing Bellow	6.82kg	350*215*340mm	480*375*515mm
BH-20002	2000g	0.1g	Weighing Bellow	6.82kg	350*215*340mm	480*375*515mm

Electronic Density (Specific Gravity) Balance



Liquid



Solid

Technical Parameters:

Model	BA-100D	BA-200D
Max Capacity	100g	200g
Min Capacity	10mg	
Fixed Support	H=203mm	
Scale Size	Φ110mm	
Output	RS-232C	
Power Supply	AC110/220V±10%, 50/60Hz; Power cord, no battery	
N.W.	1kg	
External Size	250*180*246mm	
Package Size	335*255*252mm	
Accessories	Measuring platform, measuring cup, fixed support, thermometer, doublehook weights, platinum wire, plumb bob, wire basket, balance body, adaptor and standard weights.	

BA-D Electronic Density (Specific Gravity) Balance

Features:

- * Direct reading of density value, easy and fast operation.
- * Humanized design, novel design and five-side full-transparent windshield.
- * A new-generation electromagnetic balance weighting sensor guarantees high precision.
- * Application programs such as automatic fault detection, four-point linear calibration and over-load protection.
- * Application programs such as "warming", "calibrating" and screen saver.
- * 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.

Technical data:

- * Plumb bob discharging capacity: 5cm³.
- * Proportion standard: 1.0000/1.000 for pure water at 20°C Liquid proportion range: 0~2.0000/0~2.000.
- * Accuracy: 0.0001/0.001.

Power Supply: AC110/220V±10%, 50/60Hz; Power cord, no battery.

Technical Parameters:

Model	Capacity	Readability	Scale Size	External Size	Work Space Height	N.W.
BA2104D	0~210g	0.1mg	Φ90mm	350*215*340mm	240mm	6.8kg
BA2004D	0~200g					
BA1004D	0~100g					
BA5003D	0~500g	1mg				
BA3003D	0~300g					

Blood Collection Monitor(Balance)



Features:

- * Unique rotary sensor, ensure measuring accuracy.
- * Constant speed motor with low noise and long life.
- * Optional interrupter to control blood collection volume.
- * Optional battery which can last 5~7 days after charging.
- * Soft shaking mode, ensure safety of blood platelet and red blood cells.

Technical Parameters:

Model	BKCY-1A
Measuring Range	0~900ml
Accuracy	±2ml
Liquid Proportion	1.05g/ml
Collection Speed	0.5~3ml/s
Static Error	±2g
Rotary Speed	30rpm
Alarm	Automatic alarm after finishing collection
Ambient Temp.	5°C~40°C
Power Consumption	40W
Power Supply	AC110/220V±10%, 50/60Hz
External Size(W*D*H)	220*165*150mm
Packing Size(W*D*H)	300*240*240mm
Gross Weight	5kg