

Semi-micro Analytical Balance

The precision of the semi-microbalance is 0.01 mg. This series is equipped with a new type of highly integrated electromagnetic sensor, all of its models can be automatically internally calibrated, with the characteristics of high precision and high repeatability. All HPBG-type balances are equipped with a large graphic display screen, which is convenient for users to operate.

Function:

- * Recipe database: 99 datas can be stored
- * Automatic internal calibration
- * Tare/counting/percentage test/animal weighing
- * Baud rate is adjustable/ Density function
- * Unit conversion (g/mg/ct/oz...)
- * Multi-Language: English/ German/French/Italian/ Spanish/Portuguese
- * Keep weight values in GLP/ISO format, Includes date, time, and serial number
- * Plastic protection cover for keypad
- * Sensitivity/speed adjustable
- * Overload alarm/fault alarm/level indicator



Optional Accessories:

- * ION-A15 Static Eliminator
- * Balance plate system. USB version (BL0329) or Bluetooth version (BL0330)
- * Alphanumeric external keyboard (AC005)
- * Serial to USB converter (E1002)
- * Serial cable for serial output to printer or computer (E743)
- * Factory calibration certificate (BL0333)



Static Eliminator (Optional)

Technical Parameters:

Model	BA1265SEM	BA2285SEM
Capacity(g)	62/120	82/220
Resolution(g)	0.01mg/0.1mg	
Min Weighing(g)	0.06mg/0.6mg	
Stable Time	≤6s	
Display	LCD (green back light with black font)	
Scale Size	Φ80mm	
Operation Temp	5-25℃	
Repeat Ability	0.03 / 0.1mg	0.05 / 0.1mg
Linear	±0.08 / ±0.2mg	± 0.1 / ± 0.2mg
Draft Shield Size	162*171*225mm	
Cal. Weight	Internal Calibration	
Interface	RS232C	
Power Supply	110-230V 50/60Hz Out DC 12V 1A	
External Size	345*215*345mm	
N. Weight	5.8 kg	
Package Size	510*400*620mm	
G. Weight	8.5kg	

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	10mg	10mg	20mg	Φ160mm	480*375*515	8.5kg
BP21002	0~2100g						
BP31002	0~3100g						
BP50002	0~5000g		20mg	30mg			
BP21001	0~2100g	100mg	100mg	100mg			
BP31001	0~3100g						
BP41001	0~4100g						
BP51001	0~5100g						
BP61001	0~6100g						200mg

Standard Accessory:

Balance body, scale, clean cloth.