Automatic Electronic Analytical Balance BA-E (External Calibration) & BA-EN (Internal Calibration)

Functions:

✳ External calibration (BA1004E&BA2204E)

✳ Internal auto calibration (BA1204EN&BA2204EN)

✳ Electromagnetic force sensor

✳ LCD (White back light with black font)

✳ Tare function/Counting/Unit conversion

✳ Sensitivity/Speed set/Percentage

✳ Density function

✳ Accumulation function/peak hold/Upper and lower set

✳ Dynamic weighing /Net and Gross/Clock function(optional)

✳ Print function (baud rate setting, Continuous communication or press communication)

✳ Overload alarm/Fault alarm/Level indicator

✳ Optional: Density kit (solid/liquid)/RS485/USB/printer

Technical Parameter:

Model	BA1004E	BA2204E	BA1204EN	BA2204EN
Capacity	100g	220g	120g	220g
Resolution	0.1mg			
Min weighing	0.4mg			
Stable Time	≤3s			
Display	LCD(white back light with black font), 96*24mm			
Scale Size	Φ80mm(Standard), Φ90mm(Optional)			
Operation temp	5~35℃			
Repeat ability	±0.2mg			
Liner	±0.3mg			
Draft shield size	180*175*200mm			
Cal. weight	External Calibration		Internal Calibration	
Interface	RS232C			
Optional	RS485/USB/Printer			
Power Supply	110~240V 50/60Hz			
External Size	300*200*295mm			
Net Weight	5kg			
Package Size	430*320*420mm			
Gross Weight	6.5kg			

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	480*375*515mm								
G.W.	8.5kg								
Work Space Height	240mm								
Calibration	Internal Cal								

Standard Accessory:

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