JBS-1mg laboratory high precision balance

- Adopts gold-plated ceramic variable capacitance sensor
- LCD screen, bright and clear
- Streamline design, high strength, anti-leakage, antistatic property and corrosion resistance
- Highly sensitive temperature sensor enables to minimize effect of temperature on operation
- Highly sensitive moisture sensor enables to minimize effect of moisture on operation
- Standard RS232 communication interface realizes data communication between balance and PC, printer and other devices
- Multiple weighing unit conversion: g□ct□oz etc
- Built-in multiple weighing program and application: counting function, upper and lower limit of weight checking function, cumulative weighing function and percentage weighing function



Model	JBS-1203	JBS-2203	JBS-3203	JBS-4203	JBS-5203	JBS-6203		
Max. Capacity(g)	120g	220g	320g	420g	520g	620g		
Readability	0.001g							
Repeatability(≤g)	±0.001g							
Linearity error(≤g)	±0.001g							
Temperature	13-25℃							
Moisture	10%-70% RH							
Response time (Average value)	2.5 sec.							
Accuracy grade	II Grade							
Pan size	φ 115mm							
Dimension	230*310*330mm							
Preheat time	20-30 min.							
DC Adaptor	Input: 220V AC/50HZ; Output: 7.5V DC/600mA							
Baud rate options	300、600、1200、2400、4800、9600							

JBS-S 0.1mg laboratory high precision balance

- Adopts underneath type electromagnetic force sensor
- All transparent glass draft shield, samples can be seen entirely and clearly
- Standard RS232 communication port, realize the communication with computer, printer or other devices
- Detachable LCD display, protect the balance from shock and vibration when user operates the balance
- Basic weighing, counting weighing, percent weighing and other weighing mode
- Optional functions/accessories: below hook weighing device, thermal printer, density kit
- Ideal for applications including scientific research, education, medical treatment, metallurgy, agriculture or any other use



Model	JBS-S 1204	JBS-S 2204	JBS-S 1204C	JBS-S 22040				
Max. Capacity(g)	120g	220g	120g	220g				
Readability	0.0001g							
Repeatability(≤g)	±0.0002g							
Linearity error(≤g)	±0.0002g							
Calibration method	External wei	External weight calibration Automatic internal calibra						
Net weight	3.5kg							
Stabilization time	2.5s.							
Warm-up Time	30-60 minutes							
Pan size	∮ 90mm							
Permissible ambient Condition	+10°C to +30°C							
Humidity of Air	20 – 80% Relative (Not condensing)							
Power Supply	AC230V, 50-60hZ							
Interface	RS232/RS485							
Weighing Mode	Basic weighing, counting weighing, percent weighing							

