

AL2004

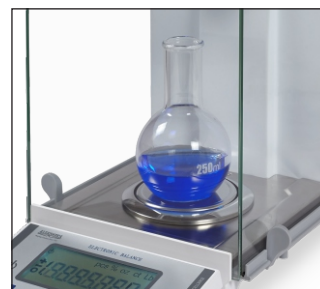
0.1 mg. Analytical Balance

Alexandra's AL2004 series adopts the internationally realized rear type electromagnetic force sensor technology for high sensitivity and high stability, The balances lead the similar industrial standards. With creative fashion appearance, excellent texture, strict and exquisite craftsmanship, this series balance wins a higher quality and price orientation.

This series is widely used in the industries of scientific research, education, medical treatment, metallurgy, agriculture, Food, Chemical etc.



Detachable LCD display, avoid of shock and vibration to the balance when user operates the keys.



Large Area in container for convenient use



All transparent glass windshield, samples can be seen entirely and clearly.



Rear Electron Magnetic Force Sensor

AL2004

0.1 mg. Analytical Balance



Features and Benefits:

- Rear type electromagnetic force sensor.
- All transparent glass windshield, samples can be seen entirely and clearly.
- Standard RS232 communication port, realize the communication between data and computer, printer or other device.
- Detachable LCD display, avoid of shock and vibration to the balance when user operates the keys.



Filling



Percentage



Counting



Bottom Weighing

Additional Features (Optional):

- Select the below hook weighing device.
- Internal weights one key calibration.
- 5.0" colorful intelligent touch screen.
- Select USB interface.
- Select thermal printer.

Technical Parameters:

Model Number	AL1204	AL2004	AL1204B	AL2004B
Max. Capacity (g)	120	220	120	220
Calibration Way	External Calibration		Internal Calibration	
Readability (mg)	0.1			
Repeatability (mg)	±0.1			
Linearity Error (mg)	±0.2			
Operational Temperature Range ()	13~25			
Operational Moisture Range (RH)	10%~70%			
Response Time (Average value) (s)	25			
Pan Diameter (mm)	Φ90			
External Dimension (L*W*H mm)	470*310*320			
Preheat Time (minute)	20-30			
Baud Rate Options	300, 600, 1200, 2400, 4800, 9600			
Display	Detachable LCD display			
Linearity Power Supply	Input: 220V AC/50Hz Output: DC +15V 300mA DC -15V 300mA DC +9V 1500mA			

