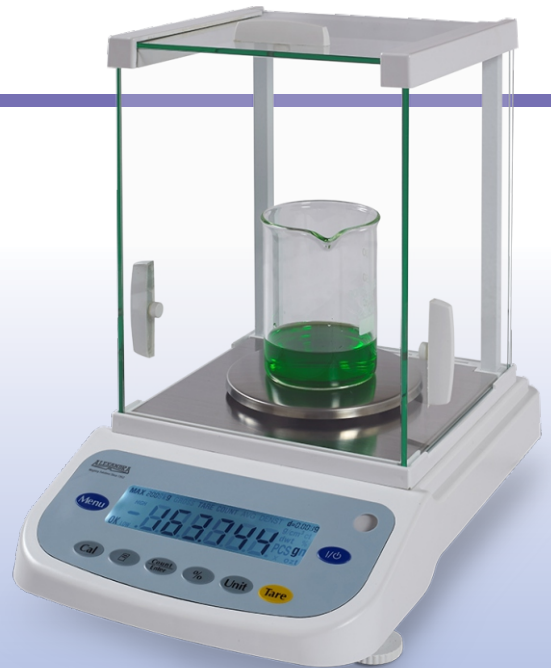


AL2003

1 mg. Precision Balance

Alexandra's AL2003 series Precision Electronic Balance with Windshield adopt the technology of gold-plated ceramic capacitance sensor, with the features of simple & compact structure, long service life, easy maintenance, fast response, large weighing, high accuracy & stability and multiple functions.

This series is widely used in the scope of laboratory, food, medicine, chemical, metalwork etc.



Features and Benefits:

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

Adopting super-sensitive temperature sensor, minimize the sensitivity of temperature change.

Using high-precision moisture sensor, reduce the effects of humidity to a minimum.

Standard RS232 communication port, realize the communication between data and computer, printer or other device.

Counting function, upper and lower limits of weight checking function, cumulative weighing function, multiple units changing function

Additional Features (Optional):

Dynamic weighing function.

Select the below hook weighing device.

Clock function.

Tare-Net-Gross weight display function.

Select USB interface

Select thermal printer.

AL2003

1 mg. Precision Balance



Filling weighing function



Count weighing function



Weight checking function



Bottom weighing function



Percentage weighing function



Dynamic weighing function

Technical Parameters:

Model Number	AL1203	AL2203	AL3203	AL4103	AL5003	AL6003
Max. Capacity (g)	120	220	320	410	500	600
Readability (g)	0.001					
Repeatability (g)	±0.001					
Linearity Error (g)	±0.002					
Operational Temperature Range (°C)	13~25					
Operational Moisture Range (RH)	10%~70%					
Response Time (Average value) (s)	2.5					
Pan Diameter (mm)	Φ115					
External Dimension (L*W*H mm)	230*310*330					
Preheat Time (minute)	20-30					
DC Adaptor	Input 220V AC / 50HZ 110V AC / 50HZ Output 7.5V DC / 600mA					
Baud Rate Options	300, 600, 1200, 2400, 4800, 9600					

