

WEIGHING SCALES/BALANCES



Analytical Balances 0.1mg IBA-2000 Series feature weighing capacities of 100 g, 120 g, 160 g, 180 g, 200 g, 210 g, 220 g, 310 g to 320g, and readabilities of 0.1 mg. Our Analytical Balances are designed with for pharmaceutical, laboratory and regulated weighing in a variety of cell and tissue culture facilities that require the highest accuracy in analytical weighing processes.

Iris Analytical Balances are designed for routine weighing applications in your workplace, offering accuracy and repeatability during essential weighing applications in education, laboratory and, industrial sector. Iris analytical balances deliver competitive performance at an economical price, featuring RS232 connectivity for easy communication, and a backlit display and a simple interface for uncomplicated operation, these balances are perfectly designed for your workplace.

Standard features include Basic functionality for routine weighing applications. Iris analytical balances are equipped with three essential weighing modes, RS232 connectivity for data transfer and storage and internal calibration (in selected models) making them ideal for routine weighing applications.

Designed for uncomplicated operation with easy-to-use display and interface Equipped with an easy-to-read, bright backlit display and a simple user interface, they are incredibly easy to operate, with almost no training required.

Smart design and durable construction Iris analytical balances have a small footprint which saves on benchtop space while providing a large weighing surface. They are durably constructed and feature a stainless-steel pan to withstand day-to-day use in the workplace.

- Standard RS232 connectivity for easy data transfer
- Durably constructed, and features a stainless-steel pan to withstand day-to-day use
- Four mechanical keys enable easy operation of basic application modes
- Two adjustable feet that allow user to level the balance
- A large, bright backlit display allows for easy viewing of results

Technical Specifications

Model	IBA-2100	IBA-2200	IBA-2300	IBA-2400	IBA-2500	IBA-2600	IBA-2700	IBA-2800	IBA-2900	IBA-2980	
Capacity	0 to 100 g	0 to 120 g	0 to 160 g	0 to 180 g	0 to 200 g	0 to 210 g	0 to 220 g	0 to 300 g	0 to 310 g	0 to 320 g	
Resolution	±0.2 mg										
Display	LCD										
Resolution	0.1 mg										
Pan Dimension	80 mm										
Material	Base: cast Al Alloy STAINLESS: platter										
Linearity	±0.2 mg										
Calibration	external or internal										
Measuring Parameter	g/mg/ct/oz										
Interface	RS232, USB										
Certification											
Dimension	310x 212x350 mm										
Weight	50 kg										
Electrical Requirement	AC110V	240V									
Catalogue No.	680250501	680250502	6802510-04	6802515-04	6802520-04	6802525-04	6802530-04	6802535-04	6802540-04	6802545-04	6802550-04

