

WEIGHING SCALES/BALANCES



Touch-Screen Analytical Balances 0.1mg IBA-1000T 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 the user to level the balance
- A large, bright backlit display allows for easy viewing of results

Technical Specifications

Model	IBA-1050T			IBA-1150T			IBA-1250T			IBA-1350T			IBA-1450T			IBA-1550T			IBA-1650T			IBA-1850T			IBA-1950T			
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 220g			0 to 310 g			0 to 320 g			
Display	LCD																											
Resolution	0.1 mg																											
Pan Dimension	80 mm																											
Material	Aluminum alloy die cast base; pan-stainless steel																											
Linearity	±0.2 mg																											
Calibration	Internal																											
Measuring Parameters	g/mg/ct/oz																											
Interface	RS232C																											
Certification	CE																											
Stabilization Time	3-5 seconds																											
Dimension	340x2150x350 mm																											
Weight	68 kg																											
Electrical Requirement	AC110V	240V	AC110V	240V	AC110V	240V	AC110V	240V	AC110V	240V	AC110V	240V	AC110V	240V	AC110V	240V	AC110V	240V	AC110V	240V								
Catalogue No.	680100501	680100502	680101001	680101002	680101501	680101502	680102001	680102002	680102501	680102502	680103001	680103002	680103501	680103502	680104001	680104002	680104501	680104502										

