IRIS ANALYTICAL

WEIGHING SCALES/BALANCES











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Precision Balances 1mg IBP-1000 Series feature weighing capacities of 20 mg - 100 g, 20 mg – 200 g, 20 mg - 300 g and readabilities of 0.001g. Our Precision Balances are designed for pharmaceutical, laboratory and regulated weighing in a variety of cell and tissue culture facilities that require the highest accuracy in precision weighing processes.

Iris precision 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 precision 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 precision balances feature 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.

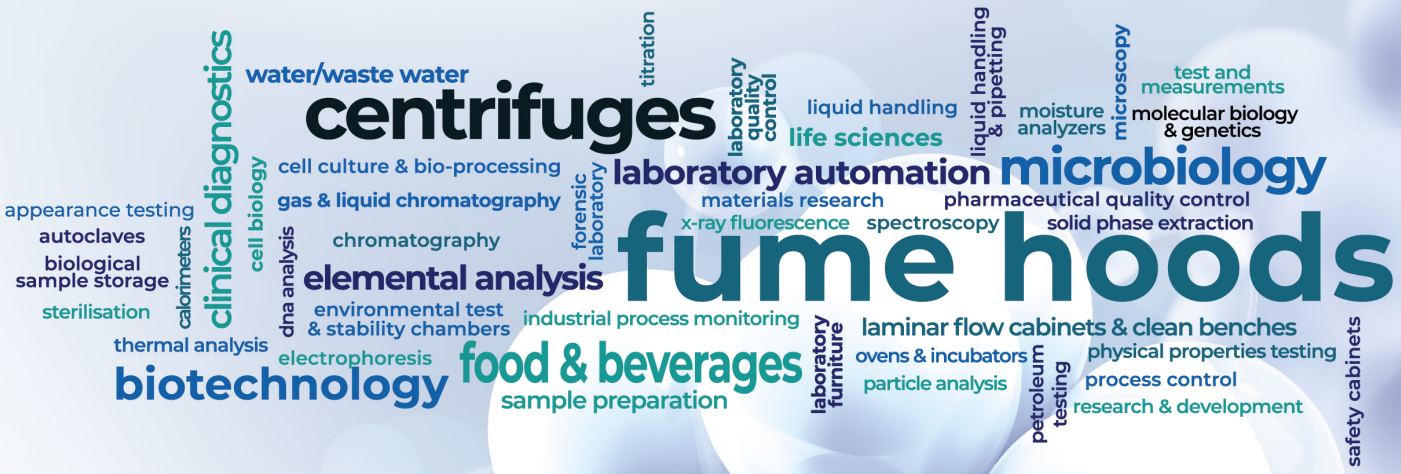
Smart design and durable construction Iris precision balances have a small footprint which saves on benchtop space while providing a large weighing surface. They are durably constructed and feature a stainless-steel pan to withstand day-to-day use in the workplace.

- Standard RS-232 connectivity for easy data transfer
- Stainless steel platform
- Two adjustable feet that allow the user to level the balance
- Up-front level indicator - no need to look in the back of balance during the leveling process
- Smart design and durable construction - small footprint which saves on benchtop space while providing a large weighing surface
- Large, bright backlit display allows for easy viewing of results
- Four mechanical keys enable easy operation of basic application modes
- Weighing modes include weighing, parts counting and percent weighing
- Includes AC adapter
- Certifications: FCC, CE

Technical Specifications

Model	IBP-1200		IBP-1400		IBP-1600	
Capacity	20 mg - 100 g		20 mg - 200 g		20 mg - 300 g	
Repeatability	±0.02 g					
Display	LCD					
Resolution	0.001 g					
Pan Dimension	90 mm					
Material	Plastic Housing, Stainless Steel Platter					
Linearity	±0.03 g					
Calibration						
Measuring Parameters	g/kg/ct/T/TAR/dr/PKT/GN/TMR/gsm/tlJ/mo/dwt/oz/lb/tlT/ozt/tlH/%					
Working Temperature	15 to 40°C					
Certification						
Stabilization Time	2-3 seconds					
Dimension	280x220x140 mm					
Weight	11 kg					
Electrical Requirement	AC110V	240V	AC110V	240V	AC110V	240V
Catalogue No.	680600501	680600502	680601001	680601002	680601501	680601502

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