

WEIGHING SCALES/BALANCES



Precision Balances 0.01g IBP-6000 Series feature weighing capacities of 100 g, 200 g, 300 g, 500 g, 600 g, 1000 g, 2000 g and readabilities of 0.01g. 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-6100		IBP-6200		IBP-6300		IBP-6400		IBP-6500		IBP-6600		IBP-6700		
Capacity	0 to 100 g		0 to 200 g		0 to 300 g		0 to 500 g		0 to 600 g		0 to 1000 g		0 to 2000 g		
Resolution	0.01g														
Repeatability	±0.02 g				±0.01 g		±0.02 g		±0.01 g						
Display	LCD display														
Pan Dimension	125mm														
Material	Base: Al alloy, Platter: SS														
Linearity	±0.02 g				±0.01 g		±0.02 g		±0.01 g						
Calibration					-				-						
Interface	RS232														
Certification	CE														
Stabilization Time	1 to 2 seconds														
Dimension	290x1850x80 mm				280x180x170		290x1850x80 mm		280x180x170 mm						
Weight	2 kg				2.2 kg		2 kg		2.2 kg						
Electrical Requirement	110V/50Hz	250V60H	110V/50Hz	250V60H	110V/50Hz	250V60H	110V/50Hz	250V60H	110V/50Hz	250V60H	110V/50Hz	250V60H	110V/50Hz	250V60H	
Catalogue No.	680800501	680800502	680801001	680801002	680801501	680801502	680802001	680802002	680802501	680802502	680803001	680803002	680803501	680803502	

