

WEIGHING SCALES/BALANCES



Precision Balances 0.01g IBP-7000 Series feature weighing capacities of 300 g, 320 g, 600 g, 2000 g, 600 g, 620 g, 1000 g, 3000 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, Lithium battery
- Certifications: FCC, CE

Technical Specifications

Model	IBP-7100		IBP-7200		IBP-7300		IBP-7400		IBP-7500		IBP-7600		IBP-7700		IBP-7800	
Capacity	300 g		320 g		600 g		2000 g		600 g		620 g		1000 g		3000 g	
Repeatability	± 0.02 g															
Display	LCD display with backlight and icons															
Resolution	0.01 g															
Pan Dimension	115 mm															
Material	Cast aluminum, static resistant ABS, stainless steel pan															
Linearity Error	± 0.02 g															
Calibration	Calibration with External Weight															
Measuring Parameters	g, ct, lb, oz, ozt, dwt, kg, tmR, GSM, PKT etc(17 units)															
Working Temperature	10 °C to 40 °C															
Interface	Configurable RS 232															
Certification																
Stabilization Time	? 2 sec															
Dimension	304x204x300 mm															
Weight																
Electrical Requirement	110V	240V	110V	240V	110V	240V	110V	240V	110V	240V	110V	240V	110V	240V	110V	240V
Catalogue No.	680850501	680850502	680851001	680851002	680851501	680851502	680852001	680852002	680852501	680852502	680853001	680853002	680853501	680853502	680854001	680854002

