

WEIGHING SCALES/BALANCES





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.

Precision Balances 0.01g IBP-3000 Series

Precision Balances 0.01g IBP-3000 Series feature weighing capacities of 1100 g, 2100 g, 3100 g, 4100 g, 5100 g, 6100 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.



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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-3100		IBP-3200		IBP-3300		IBP-3400		IBP-3500		IBP-3600	
Capacity	1100 g		2100 g		3100 g		4100 g		5100 g		6100 g	
Repeatability	± 0.02 g								± 0.03 g			
Display	LCD display with backlight											
Resolution	0.01 g											
Pan Dimension	160 mm											
Material	Cast aluminum, static resistant ABS, static-resistant doors (1mg models), stainless steel pan											
Linearity Error	± 0.02 g								± 0.03 g			
Calibration	Calibration with External Weight											
Measuring Parameters	g, ct, lb, oz, ozt, dwt, etc											
Working Temperature	5 °C to 35 °C											
Interface	Configurable RS 232											
Certification												
Stabilization Time	? 3 sec											
Dimension	325x205x110 mm											
Weight												
Electrical Requirement	110V	240V	110V	240V	110V	240V	110V	240V	110V	240V	110V	240V
Catalogue No.	680650501	680650502	680651001	680651002	680651501	680651502	680652001	680652002	680652501	680652502	680653001	680653002

Precision Balances 1mg IBP-1000 Series

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.



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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

Precision Balances 0.01g IBP-4000 Series

Precision Balances 0.01g IBP-4000 Series feature weighing capacities of 1500 g, 2200 g, 3200 g, 4200 g, 5200 g, 6200 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.



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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, 6V 2.8A Rechargeable
- Certifications: FCC, CE

Technical Specifications

Model	IBP-4040	IBP-4240	IBP-4440	IBP-4640	IBP-4840	IBP-4880
Capacity	1500 g	2200 g	3200 g	4200 g	5200 g	6200 g
Repeatability	± 0.02 g				± 0.03 g	
Display	LCD display with backlight and icons					
Resolution	0.01 g					
Pan Dimension	157x136 mm					
Material	Cast aluminum, static resistant ABS, stainless steel pan					
Linearity Error	± 0.02 g				± 0.03 g	
Calibration	Calibration with External Weight					
Measuring Parameters	g, lb, kg, oz, ct, ozt, pcs, tls, tIT, tIH, dwt, GN (grain), dr, mom					
Working Temperature	10 °C to 40 °C					
Interface	Configurable RS 232					
Certification						
Stabilization Time	? 2 sec					
Dimension	304x204x200 mm					
Weight						
Electrical Requirement						
Catalogue No.	6807005-04	6807010-04	6807015-04	6807020-04	6807025-04	6807030-04

Precision Balances 0.01g IBP-5000 Series

Precision Balances 0.01g IBP-5000 Series feature weighing capacities of 1500 g, 2200 g, 3200 g, 4200 g, 5200 g, 6200 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.



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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, 6V 2.8A Rechargeable
- Certifications: FCC, CE

Technical Specifications

Model	IBP-5100	IBP-5200	IBP-5300	IBP-5400	IBP-5500	IBP-5600
Capacity	1500 g	2200 g	3200 g	4200 g	5200 g	6200 g
Repeatability	± 0.02 g				± 0.03 g	
Display	LCD display with backlight and icons					
Resolution	0.01 g					
Pan Dimension	157x136 mm					
Material	Cast aluminum, static resistant ABS, stainless steel pan					
Linearity Error	± 0.02 g				± 0.03 g	
Calibration	Calibration with External Weight					
Measuring Parameters	g, lb, kg, oz, ct, ozt, pcs, tls, tIT, tIH, dwt, GN (grain), dr, mom 24 units					
Working Temperature	10 °C to 40 °C					
Interface	Configurable RS 232					
Certification						
Stabilization Time	? 2 sec					
Dimension	304x204x200 mm					
Weight						
Catalogue No.	6807505-04	6807510-04	6807515-04	6807520-04	6807525-04	6807530-04

Precision Balances 0.01g IBP-6000 Series

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.

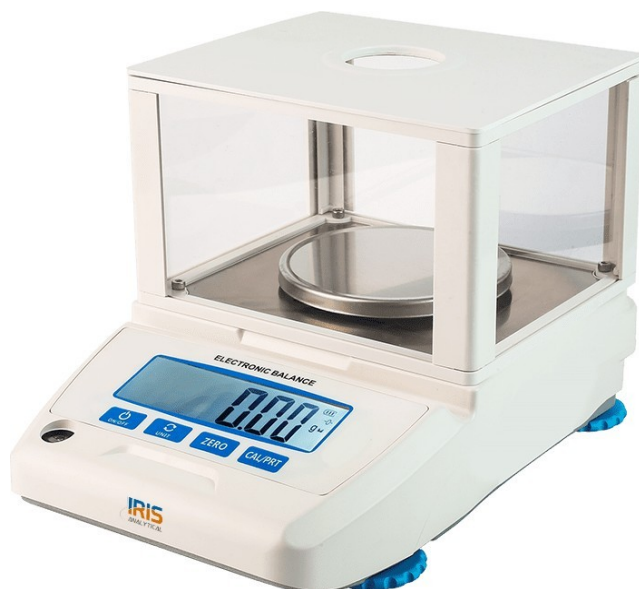
- Standard RS-232 connectivity for easy data transfer
- Stainless steel platform
- Two adjustable feet that allow the user to level the balance
- Up-front level indicator - no need to look in the back of balance during the leveling process
- Smart design and durable construction - small footprint which 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	

Precision Balances 0.01g IBP-7000 Series

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.



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- 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	

