Precision Balances 0.01g
IBP-6400(250V/60Hz)



Precision Balances 0.01g IBP-6400 feature weighing capacities of 500 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.

Technical Specification:

Model	IBP-6400(250V/60Hz)
Capacity	0 to 500 g
Repeatability	±0.02 g
Resolution	0.01g
Display	LCD display
Pan Dimensions	125mm
Construction Material	Base: Al alloy, Platter: SS
Linearity	±0.02 g
Interface	RS232
Certification	FCC, CE
Stabilization Time	1 to 2 seconds
Dimensions	290x1850x80 mm
Net Weight	2 kg
Electrical Requirements	250V/60Hz
Catalogue No.	680802002

Technical Data:

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					
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	250/60Hz	110V/50Hz	250/60Hz	110V/50Hz	250/60Hz	110V/50Hz	250/60Hz	110V/50Hz	250/60Hz	110V/50Hz	250/60Hz	110V/50Hz	250/60Hz
Catalogue No.	680800501	680800502	680801001	680801002	680801501	680801502	680802001	680802002	680802501	680802502	680803001	680803002	680803501	680803502



Iris Analytical Ltd.

66 W Flagler St #900 Miami, Florida 33130 United States