Top-loading Balances IBL-4300



Top-loading Balances IBL-4300 feature weighing capacities of 610 g, and readabilities of 0.01 g. Some applications include weighing, counting, check weighing, weighing under unstable conditions, peek hold and percentage (%).

Iris top-loading balances are designed for routine weighing applications in your workplace, offering accuracy and repeatability during essential weighing applications in education, laboratory and, industrial sector. It delivers 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. Equipped with 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 top pan 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	IBL-4300
Capacity	610 g
Repeatability	0.02 g
Resolution	0.01 g
Display	LED
Pan Dimensions	130 mm
Linearity	0.03 g
Working Temperature	5 to 25°C
Interface	RS232C, RS485 optional
Stabilization Time	2 seconds
Dimensions	305x215x115 mm
Net Weight	22 kg
Catalogue No.	68010515-04

Technical Data:

Model	IBL-4100	IBL-4200	IBL-4300	IBL-4400	IBL-4500	IBL-4600
Capacity	210 g	310 g	610 g	1100 g	2100 g	3100 g
Repeatability	0.02 g					
Display	LED					
Resolution	0.01 g					
Pan Dimension	130 mm					
Linearity	0.03 g					
Working Temperature	5 to 25°C					
Interface	RS232C, RS485 optional					
Stabilization Time	2 seconds					
Dimension	305x215x115 mm					
Weight	22 kg					
Catalogue No.	68010505-04	68010510-04	68010515-04	68010520-04	68010525-04	68010530-04



Iris Analytical Ltd.

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