

Analytical Balances 0.1mg/1mg BA-4100



Description

Analytical Balances 0.1mg/1mg BA-4100 feature weighing capacities of 120 g and readabilities of 0.0001 g. Our Analytical Balances are designed with for pharmaceutical, laboratory and regulated weighing in a variety of cell and tissue culture facilities that require the highest accuracy in analytical weighing processes.

Denver Analytical Balances are designed for routine weighing applications in your workplace, offering accuracy and repeatability during essential weighing applications in education, laboratory and, industrial sector. Denver analytical 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. Denver analytical balances are 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 incredBTy easy to operate, with almost no training required.

Smart design and durable construction Denver analytical 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:

Model	BA-4100		BA-4200		BA-4300	
Capacity	120 g		220 g		310 g	
Repeatability	±0.0002 g				±0.0003 g	
Display	LCD display with backlight					
Resolution	0.0001 g					
Pan Dimension	90 mm					
Material	Cast aluminum, static resistant ABS, static-resistant doors, stainless steel pan					
Linearity	±0.0002 g				±0.0003 g	
Calibration	Calibration with External Weight					
Measuring Parameters	g, lb, oz, ct, ozt, N, dwt, GN (grain), Tlt					
Working Temperature	20±2.5?					
Interface	Configurable RS 232					
Stabilization Time	? 3 sec					
Dimension	325x205x310 mm					
Electrical Requirement	AC110V	240V	AC110V	240V	AC110V	240V
Catalogue No.	680350501	680350502	680351001	680351002	680351501	680351502

Shipping:	2 - 3 weeks Delivery.
pan_dimension:	90 mm
calibration:	Calibration with External Weight
reproducibility:	0.0002 g
resolution:	0.0001 g

capacity:

120 g

model:

BA-4100

Iris Analytical Ltd.

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