Analytical Balances 1mg
IBA-8300(240V)



Analytical Balances 1mg IBA-8300 feature weighing capacities of 100 g and readabilities of 1 mg. 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.

Iris 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. Iris 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. Iris 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 incredibly easy to operate, with almost no training required.

Smart design and durable construction Iris 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 Specification:

Model	IBA-8300(240V)
Capacity	0 to 100 g
Repeatability	±2 mg
Resolution	1 mg
Display	LED
Pan Dimensions	100 mm
Construction Material	Base: Al alloy, platter: Stainless steel
Linearity	±2 mg
Calibration	External
Measuring Parameters	1.5 seconds
Dimensions	290x185x270 mm
Net Weight	30 kg
Electrical Requirements	AC240V
Catalogue No.	680550502

Technical Data:

Model	IBA-8300		IBA-8600		IBA-8900	
Capacity	0 to 100 g		0 to 200 g		0 to 300 g	
Repeatability	±2 mg					
Display	LED					
Resolution	1 mg					
Pan Dimension	100 mm					
Material	Base: Al alloy, platter: Stainless steel					
Linearity	±2 mg					
Calibration	External					
Certification						
Stabilization Time	1.5 seconds					
Dimension	290x185x270 mm					
Weight	30 kg					
Electrical Requirement	AC110V	AC240V	AC110V	AC240V	AC110V	AC240V
Catalogue No.	680550501	680550502	680551001	680551002	680551501	680551502



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