Analytical Balances 1mg
IBA-7200(240V)



Analytical Balances 1mg IBA-7200 feature weighing capacities of 120 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-7200(240V)
Capacity	120 g
Repeatability	±0.002 g
Resolution	0.001 g
Display	LCD display with backlight and icons
Pan Dimensions	115 mm
Construction Material	Cast aluminum, static resistant ABS, static-resistant doors, stainless steel pan
Linearity	± 0.002 g
Calibration	Calibration with External Weight
Measuring Parameters	g, lb, kg, oz, ct, ozt, pcs, tls, tlT, tlH, dwt, GN (grain), dr, mom
Working Temperature	10 °C to 40 °C
Interface	Configurable RS 232
Stabilization Time	≤ 2 sec
Dimensions	304x204x300 mm
Electrical Requirements	AC240V
Catalogue No.	680500502

Technical Data:

Model	IBA-7200		IBA-7400		IBA-7600		IBA-7800	
Capacity	120 g		220 g		320 g		420 g	
Repeatability	±0.002 g							
Display	LCD display with backlight and icons							
Resolution	0.001 g							
Pan Dimension	115 mm							
Material	Cast aluminum, static resistant ABS, static-resistant doors, stainless steel pan							
Linearity Error	± 0.002 g							
Calibration	Calibration with External Weight							
Measuring Parameters	g, lb, kg, oz, ct, ozt, pcs, tls, tlT, tlH, dwt, GN (grain), dr, mom							
Working Temperature	10 °C to 40 °C							
Interface	Configurable RS 232							
Certification								
Stabilization Time	? 2 sec							
Dimension	304x204x300 mm							
Weight								
Electrical Requirement	AC110V	AC240V	AC110V	AC240V	AC110V	AC240V	AC110V	AC240V
Catalogue No.	680500501	680500502	680501001	680501002	680501501	680501502	680502001	680502002



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