Analytical Balances 0.1mg
IBA-1650



Analytical Balances 0.1mg IBA-1650 feature weighing capacities of 220 g, and readabilities of 0.1 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.

Suitable for laboratory, industrial and education application. Particularly it applicable where there are strict hygiene requirements with selectable function including check weighing, parts counting, percentage weighing even the small parts and provide internal calibration. Built-in multiple Units of measurement g/ct/oz make it most convenient for each user. Iris analytical balances have a wide range of readability 0.1 mg, and capacities from 0 to 300 g that cover all of your analytical workflows. Equipped with universal adaptor and round stainless steel weighing pan. All product are CE certified.

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-1650
Capacity	0 to 220 g
Repeatability	±0.2 mg
Resolution	0.1 mg
Display	LCD display
Pan Dimensions	80 mm
Construction Material	Base: Aluminum alloy, Platter: stainless steel
Linearity	±0.2 mg
Calibration	Internal calibration
Interface	RS232
Certification	CE
Stabilization Time	3 seconds
Dimensions	340×215×350 mm
Net Weight	6.8 kg
Catalogue No.	6802035-04

Technical Data:

Model	IBA-1050	IBA-1150		IBA-1250		IBA-1350	IBA-1450	IBA-1550	IBA-1650	IBA-1750	IBA-1850	IBA-1950
Capacity	0 to 100 g	0 to 120 g		0 to 160 g		0 to 180 g	0 to 200 g	0 to 210 g	0 to 220 g	0 to 300 g	0 to 310 g	0 to 320 g
Resolution	0.1 mg											
Repeatability	±0.2 mg											
Display	LCD display											
Pan Dimension	80 mm											
Material	Base: Aluminum alloy, Platter: stainless steel											
Linearity	±0.2 mg											
Calibration	Internal calibration											
Interface	RS232											
Certification	CE											
Stabilization Time	3 seconds											
Dimension	340×215×350 mm											
Net Weight	6.8 kg											
Electrical Requirement	NA	AC110V	240V	AC110V	240V	NA						
Catalogue No.	6802005-04	680201001	680201002	680201501	680201502	6802020-04	6802025-04	6802030-04	6802035-04	6802040-04	6802045-04	6802050-04



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