

Touch-Screen Analytical Balances 0.1mg IBA-1850T(240V)



Touch-Screen Analytical Balances 0.1mg IBA-1850T feature weighing capacities of 310 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.

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-1850T-240V
Capacity	0 to 310 g
Resolution	0.1 mg
Display	LCD
Pan Dimensions	80 mm
Construction Material	Aluminum alloy die cast base; pan-stainless steel
Linearity	±0.2 mg
Calibration	Internal
Measuring Parameters	g/mg/ct/oz
Interface	RS232C
Certification	CE
Dimensions	340x2150x350 mm
Net Weight	68 kg
Electrical Requirements	AC240V
Catalogue No.	680104002

Technical Data:

Model	IBA-1050T		IBA-1150T		IBA-1250T		IBA-1350T		IBA-1450T		IBA-1550T		IBA-1650T		IBA-1850T		IBA-1950T			
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 220g		0 to 310 g		0 to 320 g			
Display	LCD																			
Resolution	0.1 mg																			
Pan Dimension	80 mm																			
Material	Aluminum alloy die cast base; pan-stainless steel																			
Linearity	±0.2 mg																			
Calibration	Internal																			
Measuring Parameters	g/mg/ct/oz																			
Interface	RS232C																			
Certification	CE																			
Stabilization Time	3-5 seconds																			
Dimension	340x2150x350 mm																			
Weight	68 kg																			
Electrical Requirement	AC110V	240V	AC110V	240V	AC110V	240V	AC110V	240V	AC110V	240V	AC110V	240V	AC110V	240V	AC110V	240V	AC110V	240V		
Catalogue No.	680100501	680100502	680101001	680101002	680101501	680101502	680102001	680102002	680102501	680102502	680103001	680103002	680103501	680103502	680104001	680104002	680104501	680104502		



Iris Analytical Ltd.

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