

Top-loading Balances 0.1g IBT-3100(110V)



Top-loading Balances 0.1g IBT-3100 feature weighing capacities of 200 g, and readabilities of 0.1 g. Some applications include weighing, counting, check weighing, weighing under unstable conditions, peek hold and percentage (%).

Iris top-loading balances are designed for routine weighing applications in your workplace, offering accuracy and repeatability during essential weighing applications in education, laboratory and, industrial sector. It delivers 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. 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 top pan 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	IBT-3100(110V)
Capacity	200 g
Repeatability	±0.2 g
Resolution	0.1 g
Display	LCD display with backlight
Pan Dimensions	133 mm
Construction Material	Full plastic housing and Stainless steel pan
Linearity	±0.2 g
Measuring Parameters	g,oz,ct.
Stabilization Time	1.5 seconds
Dimensions	2650x200x80 mm
Net Weight	1200 g
Electrical Requirements	AC 110V
Catalogue No.	6801000501

Technical Data:

Model	IBT-3100		IBT-3200		IBT-3300		IBT-3400		IBT-3500		IBT-3600	
Capacity	200 g		600 g		1000 g		2000 g		3000 g		5000 g	
Resolution	0.1 g											
Repeatability	±0.2 g											
Display	LCD display with backlight											
Pan Dimension	133 mm								155×143 mm			
Material	Full plastic housing and Stainless steel pan											
Linearity	±0.2 g											
Measuring Parameters	g,oz,ct.											
Stabilization Time	1.5 seconds											
Dimension	2650x200x80 mm											
Weight	1200 g											
Electrical Requirement	AC 110V	AC 240V	AC 110V	AC 240V	AC 110V	AC 240V	AC 110V	AC 240V	AC 110V	AC 240V	AC 110V	AC 240V
Catalogue No.	6801000501	6801000502	6801001001	6801001002	6801001501	6801001502	6801002001	6801002002	6801002501	6801002502	6801003001	6801003002



Iris Analytical Ltd.

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