

# WEIGHING SCALES/BALANCES



Top-loading Balances IBL-1000S Series feature weighing capacities of 3100 g, 4100 g, 5100 g and readabilities of 0.01 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.

- Standard RS-232 connectivity for easy data transfer
- 3 essential weighing modes
- Easy-to-read, bright backlit display and a simple user interface
- LED display for showing the active functions
- High readability 0.1 g
- Fast stabilization and response time of 3 seconds
- 180x180 mm square weighing pan

| Model                  | IBL-1100S                     | IBL-1200S   | IBL-1300S   |
|------------------------|-------------------------------|-------------|-------------|
| Capacity               | 3100 g                        | 4100 g      | 5100 g      |
| Repeatability          | ±0.03 g                       |             |             |
| Display                | LED/LCD                       |             |             |
| Resolution             | 0.01 g                        |             |             |
| Pan Dimension          | 180x180 mm                    |             |             |
| Material               | Cast aluminium outer covering |             |             |
| Working Temperature    | 5 to 25°C                     |             |             |
| Interface              | RS232C, RS485 optional        |             |             |
| Certification          |                               |             |             |
| Stabilization Time     | 3 seconds                     |             |             |
| Dimension              |                               |             |             |
| Gross Weight           | 5 kg                          |             |             |
| Electrical Requirement |                               |             |             |
| Catalogue No.          | 68011005-04                   | 68011010-04 | 68011015-04 |

