



***ANALYTICAL BALANCE LD-LINB-A3 SERIES***

**Internal Calibration Analytical Balance LD-LINB-A3 Series** is a high speed analytical weighing balance. Built-in magnetic sensor for faster weighing with stability. Equipped with a weighing capacity of 310/410/510/610/1100 g with minimum weighing of 0.0004 g and 80 mm of pan size. The panel features five operational buttons with a slide glass windscreen for easy operation and an automated internal calibration.

## Features

- Automated internal calibration
- Weighing capacity - 310/410/510/610/1100 g
- Cast aluminium outer covering
- Five operational button panel
- Sliding glass windscreen
- High precision magnet sensor
- White back light with black font
- Cast aluminium outer covering
- Can be connected to external printer
- RS-232 / RS485 interfaces provides speedy communication with computers and printers

## Applications

Used for sample/standard preparation, formulation, differential weighing, density determination, interval weighing and pipette routine testing.

## Specifications

Model No.	LD-LINB-A30	LD-LINB-A31	LD-LINB-A32	LD-LINB-A33	LD-LINB-A34
Capacity	310 g	410 g	510 g	610 g	1100 g
Minimum Weighing	0.0004 g				
Resolution	0.0001 g				
Pan Size	∅ 80 mm				
Stable Time	≤ 4 s				
Display	LCD (White back light with black font)				
Operational Temperature	5 ~ 35 °C				
Repeatability	0.1 mg for ≤ 220 g   0.3 mg for 220 to 310 g   0.35 mg for 310 to 610 g				
Liner	± 0.0005 g				
Draft Shield Size	162 x 171 x 225 mm				
Calibration Weight	Internally Calibrated				
Dimension	345 x 215 x 345 mm				
Net Weight	7 kg				