

## LB-200 Series Analytical Balances

- Internal and external calibration options
  - Readability as precise as 0.0001 g
  - USB and RS-232 interfaces
- Vivid, backlit LCD easily visible in any lighting condition



# Cole-Parmer® LB-200 Series Analytical Balances

LB-200 analytical balances are designed with an array of features and functions that accommodate most lab applications. This range offers improved performance for faster, more accurate readings. With stylish, modern backlighting, the impressive display is easily visible in any lighting condition. The LCD features large, readily discernible 24 mm digits. Multilingual text and display capability make LB-200 well-suited for users in various regions. For simple operation, navigation buttons are color-coded, helping users perform functions with minimal training. LB-200 provides USB and RS-232 interfaces to facilitate data collection and transmission to computers or printers. ABS plastic construction and the rugged grade 304 stainless steel pan are easy to clean and can withstand demanding lab use.

Analytical balances range from 120 to 220 g capacities and offer superior readability. Internal and external calibration options.

## Technical Specifications

Specification	LB-200-124e	LB-200-224e	LB-200-124i	LB-200-224i
Max Capacity	120 g	220 g	120 g	220 g
Calibration Type	External	External	Internal	Internal
Readability	0.0001 g	0.0001 g	0.0001 g	0.0001 g
Linearity	0.0002 g	0.0002 g	0.0002 g	0.0002 g
Repeatability	0.001 g	0.001 g	0.001 g	0.001 g
Stabilization Time	2 seconds	2 seconds	2 seconds	2 seconds
Weigh Pan Dimensions	ø90 mm	ø90 mm	ø90 mm	ø90 mm
Overall Dimensions (W x D x H)	9 x 14.8 x 13.1 in (228 x 377 x 333 mm)			
Interface	RS-232, USB			

## Ordering Information

Description	Series No.	Model No.	Ordering No.
120 g Capacity x 0.0001 g Readability, Analytical Balance with LCD, External Calibration	LB-200	LB-200-124e	55000-01
220 g Capacity x 0.0001 g Readability, Analytical Balance with LCD, External Calibration	LB-200	LB-200-224e	55000-02
120 g Capacity x 0.0001 g Readability, Analytical Balance with LCD, Internal Calibration	LB-200	LB-200-124i	55000-03
220 g Capacity x 0.0001 g Readability, Analytical Balance with LCD, Internal Calibration	LB-200	LB-200-224i	55000-04

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