

Home | Balances and Scales | Toploading Balances | Cole-Parmer® LB-400 Series Precision Toploading Balances | "Cole-Parmer LB-400-2100i Precision Toploading Balance with LCD, 2100g x 0.01g, Internal Calibration"





## Cole-Parmer LB-400-2100i Precision Toploading Balance with LCD, 2100g x 0.01g, Internal Calibration

Cole-Parmer - Item # EW-10102-30

No Reviews Write the First Review

Quality and precision at an economical price

- 5-year industry-leading warranty
- Large, backlit LCD provides clear visibility of weighing results
- Internal and external calibration options
- Removable draft shield on milligram (0.001g) readability options
- USB, RS-232, Ethernet, and Wi-Fi† interfaces
- Filter settings can be easily adjusted depending on the working environment
- Multiple working modes handle a variety of weighing functions
- Fast stabilization and response time
- Quick stabilization time of 1.5 seconds
- 5 year warranty

**PRODUCT OPTIONS** 



## Specifications & Description

Capacity (g)	2100
Capacity (kg)	2.1
Capacity (lbs)	4.63
Readability (mg)	10
Readability (g)	0.01
Repeatability (mg)	10
Repeatability (g)	0.01
Linearity (mg)	20
Linearity (g)	0.02
Weighing Units	g, mg, kg, ct, lb, oz, ozt, dwt, tlh, tls, tlt, tlc, mom, gr, N, ti, baht, tola, msg
Calibration Type	Internal
Languages	English, Polish, Russian, Spanish, French, German, Italian, Czech, Chinese, Arabic, Turkish, Korean
Output	2 x RS 232, USB-A, USB-B, Ethernet, Wi-Fi
USB Interface	Yes
RS-232 Interface	Yes
Stability Indicator	Yes
Stabilization Time (Sec)	1.5
Auto Shutoff	Yes
Low Battery Indicator	No
Battery	No
Power (VAC)	100 to 240
Length (in)	13 1/10
Height (in)	3 15/16
Width (in)	8 1/10
Pan Length (in)	7 45/64







## **KEY FEATURES**

- 5-year industry-leading warranty
- · Large, backlit LCD provides clear visibility of weighing results
- Internal and external calibration options
- Removable draft shield on milligram (0.001g) readability options
- USB, RS-232, Ethernet, and Wi-Fi† interfaces
- Filter settings can be easily adjusted depending on the working environment
- · Multiple working modes handle a variety of weighing functions
- Fast stabilization and response time
- · Quick stabilization time of 1.5 seconds
- 5 year warranty

## MORE ABOUT THIS ITEM

The Cole-Parmer LT series of precision toploading balances provide advanced weighing features at an economical price. The large, stainless steel weigh pan allows for easy weighing of large items. Easy to operate, the balances are calibrated either internally or externally using a calibration mass. The large, backlit LCD allows a clear presentation of the weighing results. To achieve the best possible weighing conditions, the balances feature a filter level setting that can be adjusted to a fast or slow mode depending on the working environment. Other features include quick access keys, balance taring, balance zeroing, auto switch-off, and backlight turn-off time.

The balance features several databases for recording users, products, weighings, and tares. Only users with appropriate access can adjust balance settings, export data, import data, and delete records. Two USB, two RS-232 interfaces, Ethernet, and Wi-Fi† port offer external connection to a computer or printer for GLP/GMP-compliant output.

†Only models with internal calibration feature Wi-Fi interface.

Pan Width (in)	7 45/64
Min Temperature (° C)	10
Max Temperature (° C)	40
Description	Precision Toploading Balance, 2100g x 0.01g, Internal Calibration
Warranty	5 Years

Cole-Parmer | 625 East Bunker Ct Vernon Hills, IL 60061 United States

Telephone: 1-847-549-7600 | Fax: 847-549-1700 | Email: export@coleparmer.com

© 2024 Cole-Parmer Instrument Company, LLC. All Rights Reserved.