



# COMPASS™ CX SERIES

Portable Scales



**JOINTLAB®**  
European Laboratory Equipment

[www.jointlab.com](http://www.jointlab.com)

[www.frigolab.it](http://www.frigolab.it)

Via C. Treves 57, Trezzano sul Naviglio

Milano, Italy

+39.02.39310823

[info@jointlab.com](mailto:info@jointlab.com)



## *Energy-Efficient Portable Scale Suitable for Workplace and in-the-Field Weighing*

Designed with energy efficiency in mind, the Compass CX series offers a battery life of up to **1,000 continuous hours**, allowing for uninterrupted operation. Featuring a slim, stackable and light-weight design, the CX fits ideally in lab, industrial, education, and even household settings. The streamlined two-button operation means that the balance can be operated easily, and large backlit LCD display enables easy viewing of weighing results.

### *Standard Features:*

- Save money over the lifetime of the balance. Alkaline batteries allow you to maximize operating time with up to 1,000 hours of continuous energy efficient weighing in the workplace or classroom.
- Large backlit display increases readability in low-light conditions and makes it easier to view results from a distance.
- Slim, space-saving design allows for stackable storage for up to four scales.

# COMPASS™ CX SERIES *Portable Scales*

| Model                                | CX221                                                        | CX621 | CX1201 | CX2200 | CX5200 |
|--------------------------------------|--------------------------------------------------------------|-------|--------|--------|--------|
| Capacity (g)                         | 220                                                          | 620   | 1200   | 2200   | 5200   |
| Readability (g)                      | 0.1                                                          |       |        | 1      |        |
| Span Calibration Mass (Not Included) | 200 g                                                        | 500 g | 1 kg   |        | 2 kg   |
| Stabilization Time(s)                | 1.5                                                          |       | 2      | 1.5    |        |
| Construction                         | ABS housing and stainless steel pan                          |       |        |        |        |
| Calibration                          | User-selectable external span / Digital with external weight |       |        |        |        |
| Tare Range                           | Full capacity by subtraction                                 |       |        |        |        |
| Weighing Units*                      | g, N, oz, lb:oz                                              |       |        |        |        |
| Application Modes                    | Weighing                                                     |       |        |        |        |
| Power Requirement                    | 3 AA batteries (included) or AC adapter (not included)       |       |        |        |        |
| Typical Battery Life                 | 1,000 hours                                                  |       |        |        |        |
| Display Type                         | Liquid crystal display (LCD) with backlight                  |       |        |        |        |
| Display Size                         | 18 mm                                                        |       |        |        |        |
| Pan Size (W × D)                     | 128 × 142 mm                                                 |       |        |        |        |
| Balance Dimensions (W × D × H)       | 135 × 201 × 41 mm                                            |       |        |        |        |
| Shipping Dimensions (W × D × H)      | 170 × 235 × 55 mm                                            |       |        |        |        |
| Net Weight                           | 0.5 kg                                                       |       |        |        |        |
| Shipping Weight                      | 0.7 kg                                                       |       |        |        |        |

\*Availability is dependent on model.

## Other Standard Features and Equipment

ABS housing, slip-resistant feet, stability indicator, mechanical and software overload/underload protection, low battery indicator, auto shut-off

## Compliance

- **Product Safety:** IEC/EN 61010-1
- **Electromagnetic Compatibility:** IEC/EN 61326-1 Class B, Basic environments; FCC Part 15 Class B; Canada ICES-003 Class B
- **Compliance Marks:** CE; RCM

## Accessories

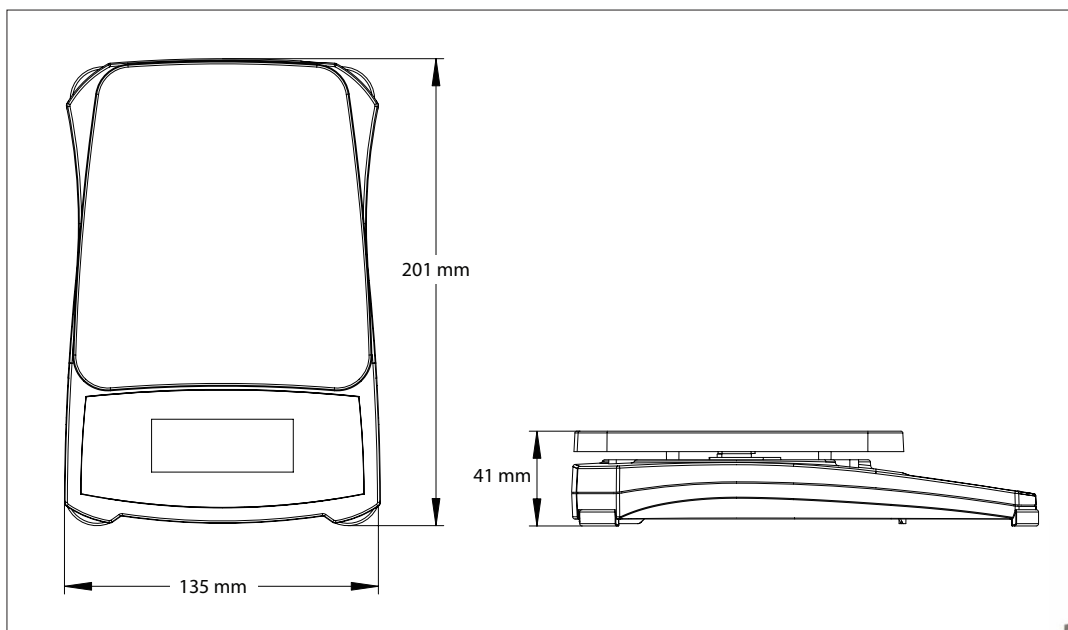
Carrying Case.....30467763

Bowl, 1050 mL.....80850075

Adapter, 5V 1A EU, fixed plug.....30333866

Adapter, 5V 1A UK, fixed plug.....30333867

## Dimensions



**JOINTLAB®**  
European Laboratory Equipment

[www.jointlab.com](http://www.jointlab.com)  
[www.frigolab.it](http://www.frigolab.it)

Via C. Treves 57, Trezzano sul Naviglio  
Milano, Italy  
+39.02.39310823  
[info@jointlab.com](mailto:info@jointlab.com)