



# CY10.2.D2.K Precision Balance

WL-225-0002

More information on the website  
[radwag.com/us/info,w1,QYX](http://radwag.com/us/info,w1,QYX)



The drawings, photos and graphics used are for illustrative purposes only.

## Functions



Dosing



Percent Weighing



Parts counting



Peak hold



Formulation



IR sensors



Animal weighing



Statistical Quality Control



Wi-Fi

## Datasheet

|                        |         |
|------------------------|---------|
| Maximum capacity [Max] | 2 kg    |
| Minimum load           | -       |
| Readability [d]        | 0,01 g  |
| Verification unit [e]  | -       |
| Tare range             | -2 kg   |
| Repeatability          | 0,03 g  |
| Linearity              | ±0,03 g |
| Stabilization time     | 3 s     |

|                            |  |
|----------------------------|--|
| Adjustment                 | external   |
| OIML Class                 | -  |
| <b>Physical parameters</b> |  |
| Leveling system            | manual   |
| Display                    | 10" graphic colour touchscreen   |
| Cable length               | 1 m  |
| Weighing pan dimensions    | 195×195 mm   |
| Packaging dimensions       | 530×310×150 mm   |
| Net weight                 | 3,7 kg   |
| Gross weight               | 4,6 kg   |
| <b>Construction</b>        |  |
| Protection class           | IP 43  |
| Housing                    | steel + ABS  |
| Communication interface    | 2×USB-A, USB-C, RS 232 (COM3), HDMI, Ethernet, Wi-Fi, Hotspot                            |
| Power supply               | Adapter: 100 – 240V AC 50/60Hz 1A; 15V DC 2,4A<br>Balance: 12 – 15V DC 1,6A max; 10–19W* |
| Operating temperature      | +15 – +30 °C   |
| Storage temperature        | -25 – +70 °C   |
| Relative humidity          | 10% – 80% RH no condensation   |

\* Wi-Fi® is a registered trademark of Wi-Fi® Alliance.



## Accessories (Additional Fee)

MediaBox  
Mild steel powder coated weighing platforms  
RFID Tags  
Power Adapters  
Additional Weighing platforms Module  
Mild steel powder coated weighing platforms  
Additional modules  
Platforms in plastic casing  
Professional Weighing Tables

Protective cover for balances  
Barcode scanners  
Under-pan weighing  
RS 232, RS 485 cables  
Label Printers  
RS 232, RS 485 cables  
Fingerprint Reader  
RS 232 – USB Converter  
Receipt Printer

## Software (Additional Fee)

- E2R Weighing [WX-010-0099]
- RAD Key [WX-010-0005]
- RADWAG Remote Desktop [WX-010-0107]

- E2R Weighing Records [WX-010-0038]
- Label Editor R02 [WX-010-0094]
- Scale Editor - EWAG 2.1 [WX-010-0173]

## Device dimensions

