



More information on the website  
[radwag.com/en/info,w1,8TV](http://radwag.com/en/info,w1,8TV)

# CY10.30/60.C2.K Precision Balance



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

| Metrological parameters |            |
|-------------------------|------------|
| Maximum capacity [Max]  | 30 / 60 kg |
| Minimum load            | -          |
| Readability [d]         | 0.5 / 1 g  |
| Verification unit [e]   | -          |
| Tare range              | -60 kg     |
| Repeatability           | 1.5 g      |
| Linearity               | ±3 g       |

| Metrological parameters  |  |
|--------------------------|--|
| Stabilization time       | 3 s  |
| Adjustment               | external   |
| OIML Class               | -  |
| Physical parameters      |  |
| Leveling system          | manual   |
| Display                  | 10" graphic colour touchscreen   |
| Cable length             | 2.5 m  |
| Weighing pan dimensions  | 400×500 mm   |
| Packaging dimensions     | 720×620×210 mm   |
| Net weight               | 13.5 kg  |
| Gross weight             | 16 kg  |
| Construction             |  |
| Protection class         | IP 43  |
| Housing                  | steel + ABS  |
| Communication interface  |  |
| Communication interface  | 2×USB-A, USB-C, HDMI, Ethernet, Wi-Fi, Hotspot   |
| Electrical parameters    |  |
| Power supply             | Adapter: 100 – 240V AC 50/60Hz 1A; 15V DC 2.4A<br>Balance: 12 – 15V DC 1.6A max; 10–19W* |
| Environmental conditions |  |
| Operating temperature    | +15 – +30 °C   |
| Storage temperature      | -25 – +70 °C   |
| Relative humidity        | 10% – 80% RH no condensation   |

\*Power consumption depends on the terminal configuration and the number and type of external devices connected.

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



## Accessories

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  
RS 232, RS 485 cables  
Label Printers  
RS 232, RS 485 cables  
Stands, wall mounting kits and mounting brackets  
Fingerprint Reader  
RS 232 – USB Converter  
Receipt Printer

## Software

- E2R Weighing [WX-010-0099]
- RAD Key [WX-010-0005]

- E2R Weighing Records [WX-010-0038]
- Label Editor R02 [WX-010-0094]

## Device dimensions

